

# Digital Appendix Systematic Cochrane Review and Meta-Analysis on Psychological Interventions to

## Foster Resilience in Healthcare Professionals

### Appendix D3 Search Strategies

#### Appendix D3.1 Search Strategies January 1990 to October 2016 (1st Search)

##### Cochrane Central Register of Controlled Trials (CENTRAL)

Searched 27 October 2016 [5168 records]

- #1 [mh "Resilience, Psychological"]
- #2 [mh "social adjustment"]
- #3 [mh "Adaptation, Psychological"]
- #4 ("post-traumatic growth" or "posttraumatic growth" or "stress-related growth")
- #5 (positiv\* near/1 (adapt\* or adjust\*))
- #6 (psychol\* near/1 (adapt\* or adjust\*))
- #7 (resilien\* or hardiness\*)
- #8 (cope or coping)
- #9 ((withstand\* or overcom\* or resist\* or recover\* or thrive\* or adapt\* or adjust\* or bounc\* back) near/5 (stress\* or trauma\* or adversit\*))
- #10 {or #1-#9}
- #11 [mh psychotherapy]
- #12 MeSH descriptor: [Stress, Psychological] this term only and with qualifier(s):  
[Therapy - TH]
- #13 (psychotherap\* or psycho next therap\*)
- #14 (behav\* near/3 (intervention\* or program\* or therap\*))
- #15 ((cognit\* or cognitive next behavior\* or CBT) near/3 (intervention\* or program\* or therap\*))
- #16 (psycho\* near/3 (intervention\* or program\* or therap\*))
- #17 relaxation
- #18 mindful\*
- #19 (counsel\*ing or coaching)
- #20 (third next wave next (psycho\* or therap\*))
- #21 cognit\* next restructur\*
- #22 positive next psychology
- #23 (refram\* or re next fram\* or reapprais\*)
- #24 (stress near/1 (inoculation or manag\* or reduc\* or resist\*))
- #25 (anxiety near/3 manage\*)
- #26 "acceptance and commitment "
- #27 [mh "Combined Modality Therapy"]
- #28 (multimodal\* or multi next modal\* or combined modal\*)
- #29 [mh "Health promotion"]
- #30 (health near/3 (educat\* or promot\*))
- #31 {or #11-#30}
- #32 #10 and #31, Publication Year from 1990 to 2016, in Trials

## MEDLINE OVID

Searched 28 October 2016 [6723 records]

1 Resilience, Psychological/  
2 social adjustment/  
3 Adaptation, Psychological/  
4 (post-traumatic growth or posttraumatic growth or stress-related growth).tw,kf.  
5 (positiv\$ adj1 (adapt\$ or adjust\$)).tw,kf.  
6 (psychol\$ adj1 (adapt\$ or adjust\$)).tw,kf.  
7 (resilien\$ or hardiness\$).tw,kf.  
8 (cope or coping).tw,kf.  
9 ((withstand\$ or overcom\$ or resist\$ or recover\$ or thrive\$ or adapt\$ or adjust\$ or  
bounc\$ back) adj5 (stress\$ or trauma\$ or adversit\$)).tw,kf.  
10 or/1-9  
11 exp psychotherapy/  
12 Stress, Psychological/th  
13 (psychotherap\$ or psycho-therap\$).tw,kf.  
14 (behav\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kf.  
15 ((cognit\$ or cognitive behavior\$ or CBT) adj3 (intervention\$ or program\$ or  
therap\$)).tw,kf.  
16 (psycho\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kf.  
17 relaxation.tw,kf.  
18 mindful\$.tw,kf.  
19 (counsel?ing or coaching).tw,kf.  
20 (third wave adj (psycho\$ or therap\$)).tw,kf.  
21 cognit\$ restructur\$.tw,kf.  
22 positive psychology.tw,kf.  
23 (refram\$ or re-fram\$ or reapprais\$).tw,kf.  
24 (stress adj1 (inoculation or manag\$ or reduc\$ or resist\$)).tw,kf.  
25 (anxiety adj3 manage\$).tw,kf.  
26 "acceptance and commitment ".tw,kf.  
27 Combined Modality Therapy/  
28 (multimodal or multi-modal or combined modal\$).tw,kf.  
29 exp Health promotion/  
30 (health adj3 (educat\$ or promot\$)).tw,kf.  
31 or/11-30  
32 10 and 31  
33 (resilien\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$  
or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or  
protocol\$ or treat\$)).tw,kf.  
34 (hardiness\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or  
enhanc\$ or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$  
or protocol\$ or treat\$)).tw,kf.  
35 or/32-34  
36 randomized controlled trial.pt.  
37 controlled clinical trial.pt.

38 randomi#ed.ab.  
 39 placebo\$.ab.  
 40 drug therapy.fs.  
 41 randomly.ab.  
 42 trial.ab.  
 43 groups.ab.  
 44 or/36-43  
 45 exp animals/ not humans.sh.  
 46 44 not 45  
 47 35 and 46  
 48 limit 47 to yr="1990 -Current"

# Embase OVID

Searched 26 October 2016 [6709 records]

1 exp coping behavior/  
 2 psychological adjustment/  
 3 social adaptation/  
 4 "personal resource"/  
 5 (post-traumatic growth or posttraumatic growth or stress-related growth).tw,kw.  
 6 (positiv\$ adj1 (adapt\$ or adjust\$)).tw,kw.  
 7 (psychol\$ adj1 (adapt\$ or adjust\$)).tw,kw.  
 8 (resilien\$ or hardiness\$).tw,kw.  
 9 (cope or coping).tw,kw.  
 10 ((withstand\$ or overcom\$ or resist\$ or recover\$ or thrive\$ or adapt\$ or adjust\$ or  
 bounc\$ back) adj5 (stress\$ or trauma\$ or advers\$)).tw,kw.  
 11 or/1-10  
 12 exp psychotherapy/  
 13 posttraumatic stress disorder/th [Therapy]  
 14 mental stress/th [Therapy]  
 15 (psychotherap\$ or psycho-therap\$).tw,kw.  
 16 (behav\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kw.  
 17 ((cognit\$ or cognitive behavior\$ or CBT) adj3 (intervention\$ or program\$ or  
 therap\$)).tw,kw.  
 18 (psycho\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kw.  
 19 mindful\$.tw,kw.  
 20 exp counseling/  
 21 (counsel?ing or coaching).tw,kw.  
 22 mindfulness/  
 23 mindful\$.tw,kw.  
 24 (third wave adj (psycho\$ or therap\$)).tw,kw.  
 25 cognit\$ restructur\$.tw,kw.  
 26 positive psychology.tw,kw.  
 27 (refram\$ or re-fram\$ or reapprais\$).tw,kw.  
 28 (stress adj1 (inoculation or manag\$ or reduc\$ or resist\$)).tw,kw.  
 29 (anxiety adj3 manage\$).tw,kw.

30 "acceptance and commitment ".tw,kw.  
 31 (multimodal\$ or multi-modal\$ or combined modal\$).tw,kw.  
 32 exp health promotion/  
 33 (health adj3 (educat\$ or promot\$)).tw,kw.  
 34 or/12-33  
 35 11 and 34  
 36 (resilien\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$  
 or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or protocol\$ or  
 treat\$)).tw,kw.  
 37 (hardiness\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$ or  
 learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or protocol\$ or  
 treat\$)).tw,kw.  
 38 or/35-37  
 39 Randomized controlled trial/  
 40 controlled clinical trial/  
 41 Single blind procedure/  
 42 Double blind procedure/  
 43 triple blind procedure  
 44 Crossover procedure/  
 45 (crossover or cross-over).tw.  
 46 ((singl\$ or doubl\$ or tripl\$ or trebl\$) adj1 (blind\$ or mask\$)).tw.  
 47 Placebo/  
 48 placebo.tw.  
 49 prospective.tw.  
 50 factorial\$.tw.  
 51 random\$.tw.  
 52 assign\$.ab.  
 53 allocat\$.tw.  
 54 volunteer\$.ab.  
 55 or/39-54  
 56 38 and 55  
 57 limit 56 to yr="1990 -Current"  
 58 exp animals/ or exp invertebrate/ or animal experiment/ or animal model/ or animal tissue/ or  
 animal cell/ or nonhuman/  
 59 human/ or normal human/ or human cell/ (18144770)  
 60 58 and 59  
 61 58 not 60  
 62 57 not 61

**PsycINFO OVID**

**Searched 27 October 2016 [5005 records]**

1 "resilience (psychological)"/  
2 "adaptability (personality)"/  
3 emotional adjustment/  
4 coping behavior/  
5 posttraumatic growth/  
6 protective factors/  
7 (post-traumatic growth or posttraumatic growth or stress-related growth).tw.  
8 (positiv\$ adj1 (adapt\$ or adjust\$)).tw.  
9 (psychol\$ adj1 (adapt\$ or adjust\$)).tw.  
10 (resilien\$ or hardiness\$).tw.  
11 (cope or coping).tw.  
12 ((withstand\$ or overcom\$ or resist\$ or recover\$ or thrive\$ or adapt\$ or adjust\$ or  
bounc\$ back) adj3 (stress\$ or trauma\$ or advers\$)).tw.  
13 or/1-12  
14 exp psychotherapy/  
15 exp cognitive techniques/  
16 psychotherapeutic techniques/  
17 relaxation therapy/  
18 mindfulness/  
19 stress management/  
20 (psychotherap\$ or psycho-therap\$).tw.  
21 (behav\$ adj3 (intervention\$ or program\$ or therap\$)).tw.  
22 ((cognit\$ or cognitive behavior\$ or CBT) adj3 (intervention\$ or program\$ or  
therap\$)).tw.  
23 (psycho\$ adj3 (intervention\$ or program\$ or therap\$)).tw.  
24 relaxation.tw.  
25 mindful\$.tw.  
26 (counsel?ing or coaching).tw.  
27 (third wave adj (psycho\$ or therap\$)).tw.  
28 cognit\$ restructur\$.tw.  
29 positive psychology.tw.  
30 (refram\$ or re-fram\$ or reapprais\$).tw.  
31 (stress adj1 (inoculation or manag\$ or reduc\$ or resist\$)).tw.  
32 (anxiety adj3 manage\$).tw.  
33 "acceptance and commitment".tw.  
34 multimodal treatment approach/  
35 (multimodal\$ or multi-modal\$ or combined modal\$).tw.  
36 health promotion/  
37 (health adj3 (educat\$ or promot\$)).tw.  
38 or/14-37  
39 13 and 38  
40 (resilien\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$  
or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or

protocol\$ or treat\$)).tw.  
41 (hardiness\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or  
enhanc\$ or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$  
or protocol\$ or treat\$)).tw.  
42 or/39-41  
43 clinical trials/  
44 longitudinal studies/  
45 exp program evaluation/  
46 treatment effectiveness evaluation/  
47 random\$.tw.  
48 (allocat\$ or assign\$).tw.  
49 ((clinic\$ or control\$) adj trial\$).tw.  
50 ((control\$ or experiment\$ or intervention\$) adj3 group\$).tw.  
51 ((singl\$ or doubl\$ or trebl\$ or tripl\$) adj3 (blind\$ or mask\$)).tw.  
52 (crossover\$ or "cross over\$").tw.  
53 (placebo\$ or (usual adj1 treatment\$) or wait\$ list).tw.  
54 prospectiv\$.tw.  
55 (crossover or cross-over).tw.  
56 ((singl\$ or doubl\$ or tripl\$ or trebl\$) adj1 (blind\$ or mask\$)).tw.  
57 ((effectiveness or evaluat\$) adj3 (stud\$ or research\$)).tw.  
58 or/43-57  
59 42 and 58  
60 limit 59 to yr="1990 -Current"

## CINAHL EBSCO

Searched 28 October 2016 [1355 records]

1 (MH "Hardiness")  
2 (MH "Social Adjustment")  
3 (MH "Adaptation, Psychological")  
4 TI ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related growth")  
OR AB ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related  
growth")  
5 TI (positiv\* N1 (adapt\* OR adjust\*)) OR AB (positiv\* N1 (adapt\* OR adjust\*))  
6 TI (psychol\* N1 (adapt\* OR adjust\*)) OR AB (psychol\* N1 (adapt\* OR adjust\*))  
7 TI (resilien\* OR hardiness\*) OR AB (resilien\* OR hardiness\*)  
8 (MH "Coping")  
9 TI (cope OR coping) OR AB (cope OR coping)  
10 TI ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR  
adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR AB  
((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR  
"bounc\* back") N5 (stress\* OR trauma\* OR adversit\*))  
11 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10  
12 (MH "Psychotherapy+")  
13 (MH "Stress, Psychological/TH")

14 TI (psychotherap\* OR psychotherap\*) OR AB (psychotherap\* OR psychotherap\*)  
 15 TI (behav\* N3 (intervention\* OR program\* OR therap\*)) OR AB (behav\* N3  
 (intervention\* OR program\* OR therap\*))  
 16 TI ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR  
 therap\*)) OR AB ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR  
 program\* OR therap\*))  
 17 TI (psycho\* N3 (intervention\* OR program\* OR therap\*)) OR AB (psycho\* N3  
 (intervention\* OR program\* OR therap\*))  
 18 TI relaxation OR AB relaxation  
 19 TI mindful\* OR AB mindful\*  
 20 TI ("third wave" N1 (psycho\* OR therap\*)) OR AB ("third wave" N1 (psycho\* OR  
 therap\*))  
 22 TI "cognit\* restructur\*" OR AB "cognit\* restructur\*"  
 23 TI "positive psychology" OR AB "positive psychology"  
 24 TI (refram\* OR refram\* OR reapprais\*) OR AB (refram\* OR refram\* OR reapprais\*)  
 25 TI (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR AB (stress N1  
 (inoculation OR manag\* OR reduc\* OR resist\*))  
 26 TI (anxiety N3 manage\*) OR AB (anxiety N3 manage\*)  
 27 TI "acceptance and commitment" OR AB "acceptance and commitment"  
 28 (MH "Combined Modality Therapy")  
 29 TI (multimodal OR multimodal OR "combined modal\*") OR AB (multimodal OR  
 multimodal OR "combined modal\*")  
 30 (MH "Health Promotion+")  
 31 TI (health N3 (educat\* OR promot\*)) OR AB (health N3 (educat\* OR promot\*))  
 32 S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR  
 S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31  
 33 S11 AND S32  
 34 TI (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or  
 enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\*  
 or protocol\* or treat\*)) OR AB (resilien\* N5 (train\* or program\* or intervention\* or  
 promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\*  
 or manag\* or therap\* or protocol\* or treat\*))  
 35 TI (hardiness\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or  
 enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\*  
 or protocol\* or treat\*)) OR AB (hardiness\* N5 (train\* or program\* or intervention\* or  
 promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\*  
 or manag\* or therap\* or protocol\* or treat\*))  
 36 S33 S34 OR S35  
 37 PT randomized controlled trial  
 38 TI "randomi?ed control\* trial\*" OR AB "randomi?ed control\* trial\*"  
 39 TI "control\* clinical trial\*" OR AB "control\* clinical trial\*"  
 40 AB randomi?ed  
 41 AB placebo\*  
 42 AB randomly  
 43 AB trial  
 44 S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43

45 S36 AND S44  
46 S36 AND S44, Limiters Published Date: 1990010120161031

## PSYINDEX EBSCO

Searched 27 October 2016 [156 records]

1 DE "Resilience (Psychological)"  
2 DE "Emotional Adjustment" OR DE "Social Adjustment"  
3 DE "Posttraumatic Growth"  
4 TI ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related growth")  
OR AB ("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR  
SU ("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")  
5 TI (positiv\* N1 (adapt\* OR adjust\*)) OR AB (positiv\* N1 (adapt\* OR adjust\*)) OR  
SU (positiv\* N1 (adapt\* OR adjust\*))  
6 TI (psychol\* N1 (adapt\* OR adjust\*)) OR AB (psychol\* N1 (adapt\* OR adjust\*)) OR  
SU (psychol\* N1 (adapt\* OR adjust\*))  
7 TI (resilien\* OR hardiness\*) OR AB (resilien\* OR hardiness\*) OR SU (resilien\* OR  
hardiness\*)  
8 DE "Coping Behavior"  
9 TI (cope OR coping) OR AB (cope OR coping) OR SU (cope OR coping)  
10 TI ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR  
adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR AB  
((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\*  
OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR SU ((withstand\* OR  
overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*  
back") N5 (stress\* OR trauma\* OR adversit\*))  
11 DE "Psychological Stress"  
12 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11  
13 DE "Psychotherapy" OR DE "Adlerian Psychotherapy" OR DE "Adolescent  
Psychotherapy" OR DE "Affirmative Therapy" OR DE "Analytical Psychotherapy"  
OR DE "Autogenic Training" OR DE "Behavior Therapy" OR DE "Brief  
Psychotherapy" OR DE "Brief Relational Therapy" OR DE "Child Psychotherapy"  
OR DE "Client Centered Therapy" OR DE "Cognitive Behavior Therapy" OR DE  
"Conversion Therapy" OR DE "Eclectic Psychotherapy" OR DE "Emotion Focused  
Therapy" OR DE "Existential Therapy" OR DE "Experiential Psychotherapy" OR DE  
"Expressive Psychotherapy" OR DE "Eye Movement Desensitization Therapy" OR  
DE "Feminist Therapy" OR DE "Geriatric Psychotherapy" OR DE "Gestalt Therapy"  
OR DE "Group Psychotherapy" OR DE "Guided Imagery" OR DE "Humanistic  
Psychotherapy" OR DE "Hypnotherapy" OR DE "Individual Psychotherapy" OR DE  
"Insight Therapy" OR DE "Integrative Psychotherapy" OR DE "Interpersonal  
Psychotherapy" OR DE "Logotherapy" OR DE "Narrative Therapy" OR DE "Network  
Therapy" OR DE "Persuasion Therapy" OR DE "Primal Therapy" OR DE  
"Psychoanalysis" OR DE "Psychodrama" OR DE "Psychodynamic Psychotherapy"  
OR DE "Psychotherapeutic Counseling" OR DE "Rational Emotive Behavior  
Therapy" OR DE "Reality Therapy" OR DE "Relationship Therapy" OR DE "Solution  
Focused Therapy" OR DE "Supportive Psychotherapy" OR DE "Transactional



- Analysis" OR DE Individualpsychologische Therapie" OR DE  
 "Jugendlichenpsychotherapie" OR DE "Affirmative Therapie" OR DE "Analytische  
 Psychotherapie (C. G. Jung)" OR DE "Autogenes Training" OR DE  
 "Verhaltenstherapie" OR DE "Kurzpsychotherapie" OR DE "Beziehungsorientierte  
 Kurzpsychotherapie" OR DE "Kinderpsychotherapie" OR DE "Klientenzentrierte  
 Psychotherapie" OR DE "Kognitive Verhaltenstherapie" OR DE "Konversionstherapie  
 (Homosexualität)" OR DE "Eklektische Psychotherapie" OR DE "Emotionsfokussierte  
 Therapie" OR DE "Existenzialtherapie" OR DE "Erfahrungsorientierte  
 Psychotherapie" OR DE "Expressive Psychotherapie" OR DE  
 "Augenbewegungsdesensibilisierung" OR DE "Feministische Therapie" OR DE  
 "Geriatrische Psychotherapie" OR DE "Gestalttherapie" OR DE  
 "Gruppenpsychotherapie" OR DE "Geleitete Fantasievorstellung" OR DE  
 "Humanistische Psychotherapie" OR DE "Hypnotherapie" OR DE  
 "Einzelspsychotherapie" OR DE "Einsichtstherapie" OR DE "Integrative  
 Psychotherapie" OR DE "Interpersonelle Psychotherapie" OR DE "Logotherapie" OR  
 DE "Narrative Therapie" OR DE "Netzwerktherapie" OR DE "Persuasionstherapie"  
 OR DE "Primärtherapie" OR DE "Psychoanalytische Therapie" OR DE  
 "Psychodrama" OR DE "Psychodynamische Psychotherapie" OR DE  
 "Psychotherapeutische Beratung" OR DE "Rational-Emotive Verhaltenstherapie" OR  
 DE "Realitätstherapie" OR DE "Relationship Therapy" OR DE "Lösungsorientierte  
 Therapie" OR DE "Unterstützende Psychotherapie" OR DE "Transaktionsanalyse"
- 14 TI (psychotherap\* OR psycho-therap\*) OR AB (psychotherap\* OR psycho-therap\*)  
 OR SU (psychotherap\* OR psychotherap\*)
- 15 TI (behav\* N3 (intervention\* OR program\* OR therap\*)) OR AB (behav\* N3  
 (intervention\* OR program\* OR therap\*))
- 16 TI ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR  
 therap\*)) OR AB ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\*  
 OR therap\*)) OR SU ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR  
 program\* OR therap\*))
- 17 TI (psycho\* N3 (intervention\* OR program\* OR therap\*)) OR AB (psycho\* N3  
 (intervention\* OR program\* OR therap\*)) OR SU (psycho\* N3 (intervention\* OR program\* OR  
 therap\*))
- 18 TI relaxation OR AB relaxation OR SU relaxation
- 19 TI mindful\* OR AB mindful\* OR SU mindful\*
- 20 TI (counsel?ing OR coaching) OR AB (counsel?ing OR coaching) OR SU  
 (counsel?ing OR coaching)
- 21 TI ("third wave" N1 (psycho\* OR therap\*)) OR AB ("third wave" N1 (psycho\* OR  
 therap\*)) OR SU ("third wave" N1 (psycho\* OR therap\*))
- 22 TI "cognit\* restructur\*" OR AB "cognit\* restructur\*" OR SU "cognit\* restructur\*"
- 23 TI "positive psychology" OR AB "positive psychology" OR SU "positive psychology"
- 24 TI (refram\* OR re-frag\* OR reapprais\*) OR AB (refram\* OR re-frag\* OR  
 reapprais\*) OR SU (refram\* OR re-frag\* OR reapprais\*)
- 25 TI (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR AB (stress N1  
 (inoculation OR manag\* OR reduc\* OR resist\*)) OR SU (stress N1 (inoculation OR  
 manag\* OR reduc\* OR resist\*))
- 26 TI (anxiety N3 manage\*) OR AB (anxiety N3 manage\*) OR SU (anxiety N3

- manage\*)
- 27 TI "acceptance and commitment" OR AB "acceptance and commitment" OR SU "acceptance and commitment"
- 28 TI (multimodal OR multi-modal OR "combined modal\*") OR AB (multimodal OR multi-modal OR "combined modal\*") OR SU (multimodal OR multi-modal OR "combined modal\*")
- 29 DE "Health Promotion"
- 30 TI (health N3 (educat\* OR promot\*)) OR AB (health N3 (educat\* OR promot\*)) OR SU (health N3 (educat\* OR promot\*))
- 31 S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30
- 32 S12 AND S31
- 33 TI (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*)) OR AB (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*)) OR SU (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*))
- 34 TI (hardiness\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*)) OR AB (hardiness\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*)) OR SU (hardiness\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*))
- 35 S32 OR S33 OR S34
- 36 TI "randomi?ed control\* trial\*" OR AB "randomi?ed control\* trial\*"
- 37 TI "control\* clinical trial\*" OR AB "control\* clinical trial\*"
- 38 AB randomi?ed
- 39 AB placebo\*
- 40 AB randomly
- 41 AB trial
- 42 S36 OR S37 OR S38 OR S39 OR S40 OR S41
- 43 S35 AND S42

# **Web of Science Core Collection (SCI, SSCI, CPCI-S, CPCI-SSH)**

**Searched 1990 to 2 November 2016 [2812 records]**

- # 19 #17 AND #16 Refined by: WEB OF SCIENCE CATEGORIES: (PSYCHIATRY OR PUBLIC ENVIRONMENTAL OCCUPATIONAL HEALTH OR PSYCHOLOGY CLINICAL OR PSYCHOLOGY MULTIDISCIPLINARY OR PSYCHOLOGY OR PSYCHOLOGY DEVELOPMENTAL OR NURSING OR SOCIAL WORK OR EDUCATION EDUCATIONAL RESEARCH )  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 18 #17 AND #16

- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 17 TS=(random\* or trial\* or assign\* or control\* or group\* or placebo\* or blind\* or prospectiv\* or longitudinal\* or meta-analys\* or systematic review\*)  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 16 #14 or #15  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 15 TS=((resilience or hardiness) near/3 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 14 #13 AND #6  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 13 #12 OR #11 OR #10 OR #9 OR #8 OR #7  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 12 TS=(health near/3 (educat\* or promot\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 11 TS= ((multimodal\* or "multi modal\*" or "combined modal\*") NEAR/3 (treat\* or therap\* or intervention\* or program\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 10 TS=("acceptance and commitment")  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 9 TS=((anxiety near/1 manag\*) or relaxation or mindful\* or counsel\*ing or coaching or "third wave" or refram\* or "re fram\*" or "cognitive restructur\*" or "positive psychology")  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 8 TS=(stress near/3 (inoculat\* or manag\* or reduc\* or resist\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 7 TS=((psychotherap\* or "psycho therap\*") or CBT or mindful\* or (behav\* near/3 (intervention\* or program\* or therap\*)) OR ((cognit\* or "cognitive behavior\*" or CBT) near/3 (intervention\* or program\* or therap\*)) OR (psycho\* near/3 (intervention\* or program\* or therap\*)))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 6 #5 OR #4 OR #3 OR #2 OR #1  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 5 TS= ((withstand\* or overcom\* or resist\* or recover\* or thrive\* or adapt\* or adjust\* or "bounc\* back" ) near/1 (stress\* or trauma\* or advers\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 4 TS=(psychol\* near/1 (adapt\* or adjust\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 3 TS=(positiv\* near/1 (adapt\* or adjust\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 2 TS=("post traumatic growth" or "posttraumatic growth" or "stress related growth")  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- # 1 TS=(resilien\* or hardiness\*)  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016

## **International Bibliography of the Social Sciences (IBSS) PROQUEST**

**Searched 3 November 2016 [593 records]**

((MAINSUBJECT.EXACT("Coping") OR TI(resilien\* OR hardiness) OR AB(resilien\* OR hardiness)) OR TI((psychol\* OR social) NEAR/1 (adapt\* OR adjust\*)) OR AB((psychol\* OR social) NEAR/1 (adapt\* OR adjust\*))) OR TI(positiv\* NEAR/1 (adapt\* OR adjust\*)) OR AB(positiv\* NEAR/1 (adapt\* OR adjust\*)) OR TI("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR AB("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR TI(cope OR coping) OR AB(cope OR coping)) OR TI((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") NEAR/5 (stress\* OR trauma\* OR adversit\*)) OR AB((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") NEAR/5 (stress\* OR trauma\* OR adversit\*))) AND ((MAINSUBJECT.EXACT("Psychotherapy") OR MAINSUBJECT.EXACT("Cognitive therapy") OR MAINSUBJECT.EXACT("Group therapy") OR TI(psychotherap\* OR psycho-therap\*) OR AB(psychotherap\* OR psycho-therap\*) OR TI(behav\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR AB(behav\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR TI(cognit\* OR "cognitive behavior\*" OR CBT) OR AB(cognit\* OR "cognitive behavior\*" OR CBT) OR TI(psycho\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR AB(psycho\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR TI(relaxation OR mindful\* OR counsel?ing OR coaching OR "third wave") OR AB(relaxation OR mindful\* OR counsel?ing OR coaching OR "third wave") OR TI(cognit\* NEAR/1 restructur\*) OR AB(cognit\* NEAR/1 restructur\*) OR TI("positive psychology") OR AB("positive psychology")) AND yr(1960-2019)) AND (MAINSUBJECT.EXACT("Clinical trials") OR TI(control\* OR group OR random\* OR placebo\* OR longitudinal OR prospective\* OR blind\* OR trial\*) OR AB(control\* OR group OR random\* OR placebo\* OR longitudinal OR prospective\* OR blind\* OR trial\*)) Limited to 1990 to 2016

## **Applied Social Sciences Index & Abstracts ProQuest (ASSIA) PROQUEST**

**Searched 28 October 2016 [634 records]**

- 1 SU.EXACT("Resilience")
- 2 SU.EXACT("Hardiness")
- 3 SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")
- 4 SU.EXACT("Adaptation")
- 5 ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")
- 6 ti((positiv\* N/1 (adapt\* OR adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*)))
- 7 ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1 (adapt\* OR adjust\*)))
- 8 ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)
- 9 ti(cope OR coping) OR ab(cope OR coping)
- 10 ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))
- 11 SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")

12 SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")) OR SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") ) OR (ti((positiv\* N/1 (adapt\* OR adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1 (adapt\* OR adjust\*))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")

13 SU.EXACT("Psychotherapy")

14 ti((psychotherap\* OR psychotherap\*)) OR ab((psychotherap\* OR psychotherap\*))

15 ti((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*)))

16 ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)))

17 ti((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*)))

18 ti(relaxation) OR ab(relaxation)

19 ti(mindful\*) OR ab(mindful\*)

20 ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching)

21 ti(("third wave" N/1 (psycho\* OR therap\*))) OR ab(("third wave" N/1 (psycho\* OR therap\*)))

22 ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*))

23 ti(("positive psychology")) OR ab(("positive psychology"))

24 ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*))

25 ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)))

26 ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*))

27 ti("acceptance and commitment") OR ab("acceptance and commitment")

28 ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*"))

29 SU.EXACT("Health promotion" OR "Mental health promotion")

30 ti((health N/3 (educat\* OR promot\*))) OR ab((health N/3 (educat\* OR promot\*)))

31 SU.EXACT("Psychotherapy") OR (ti((psychotherap\* OR psycho-therap\*)) OR ab((psychotherap\* OR psychotherap\*)) OR (ti((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\*

OR program\* OR therap\*))) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(relaxation) OR ab(relaxation)) OR (ti(mindful\*) OR ab(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*))) OR ab(("third wave" N/1 (psycho\* OR therap\*))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR (ti(("positive psychology") OR ab(("positive psychology"))) OR (ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*")) OR SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*)) OR ab((health N/3 (educat\* OR promot\*)))

32 (SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")) OR SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") ) OR (ti((positiv\* N/1 (adapt\* OR adjust\*)) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*)) OR ab((psychol\* N/1 (adapt\* OR adjust\*))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR (ti((psychotherap\* OR psycho-therap\*)) OR ab((psychotherap\* OR psychotherap\*)) OR (ti((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(relaxation) OR ab(relaxation)) OR (ti(mindful\*) OR ab(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*))) OR ab(("third wave" N/1 (psycho\* OR therap\*))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR (ti(("positive psychology") OR ab(("positive psychology"))) OR (ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR

(ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*"))) OR SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*))) OR ab((health N/3 (educat\* OR promot\*))))

33 ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))

34 ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))

35 (SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")) OR SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") ) OR (ti((positiv\* N/1 (adapt\* OR adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*)))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1 (adapt\* OR adjust\*)))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR (ti((psychotherap\* OR psycho-therap\*)) OR ab((psychotherap\* OR psychotherap\*))) OR (ti((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(relaxation) OR ab(relaxation)) OR (ti(mindful\*) OR ab(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*))) OR ab(("third wave" N/1 (psycho\* OR therap\*))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR (ti(("positive psychology")) OR ab(("positive psychology")) OR (ti((refram\* OR

re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR  
 (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR ab((stress N/1  
 (inoculation OR manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR  
 ab((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance  
 and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*"))  
 OR ab((multimodal OR multi-modal OR "combined modal\*"))) OR  
 SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti((health N/3  
 (educat\* OR promot\*)) OR ab((health N/3 (educat\* OR promot\*)))) OR ti((resilien\*  
 N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\*  
 OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\*  
 OR protocol\* OR treat\*)) OR ab((resilien\* N/5 (train\* OR program\* OR  
 intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR  
 educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))  
 OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR  
 prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\*  
 OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ab((hardiness\* N/5 (train\* OR  
 program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR  
 teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\*  
 OR treat\*)))  
 36 ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)  
 37 ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)  
 38 ti(randomi?ed) OR ab(randomi?ed)  
 39 ti(placebo\*) OR ab(placebo\*)  
 40 ti(randomly) OR ab(randomly)  
 41 ti(trial) OR ab(trial)  
 42 (ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*))  
 OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR  
 (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR  
 (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial))  
 43 ((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social  
 adjustment") OR SU.EXACT("Psychosocial adjustment"))) OR  
 SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR  
 "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR  
 "stress-related growth") ) OR (ti((positiv\* N/1 (adapt\* OR adjust\*)) OR ab((positiv\* N/1  
 (adapt\* OR adjust\*))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*)) OR ab((psychol\* N/1 (adapt\*  
 OR adjust\*))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti(cope OR  
 coping) OR ab(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR  
 thriv\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR  
 ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thriv\* OR adapt\* OR adjust\* OR  
 "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR SU.EXACT("Anticipatory stress"  
 OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR  
 "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress"  
 OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress"  
 OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social  
 stress" OR "Stress" OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR  
 (ti((psychotherap\* OR psycho-therap\*)) OR ab((psychotherap\* OR psychotherap\*)) OR



(ti((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(relaxation) OR ab(relaxation)) OR (ti(mindful\*) OR ab(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*))) OR ab(("third wave" N/1 (psycho\* OR therap\*))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR (ti(("positive psychology") OR ab(("positive psychology"))) OR (ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*"))) OR SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*)) OR ab((health N/3 (educat\* OR promot\*))) OR (ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ab((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR (ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ab((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))

44 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")) OR SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) ) OR (ti((positiv\* N/1 (adapt\* OR adjust\*)) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*)) OR ab((psychol\* N/1 (adapt\* OR adjust\*))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR (ti((psychotherap\* OR psycho-therap\*)) OR ab((psychotherap\* OR psychotherap\*))) OR (ti((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((behav\* N/3 (intervention\*

OR program\* OR therap\*)))) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(relaxation) OR ab(relaxation)) OR (ti(mindful\*) OR ab(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*))) OR ab(("third wave" N/1 (psycho\* OR therap\*))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR (ti(("positive psychology")) OR ab(("positive psychology"))) OR (ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*"))) OR SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*))) OR ab((health N/3 (educat\* OR promot\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial))) AND pd(19900101-20161231)

## ProQuest Dissertations & Theses (PQDT) PROQUEST

Searched 28 October 2016 [989 records]

- 1 SU.EXACT("Resilience")
- 2 SU.EXACT("Hardiness")
- 3 SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")
- 4 SU.EXACT("Adaptation")
- 5 ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR diskw("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")
- 6 ti((positiv\* N/1 (adapt\* OR adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR diskw((positiv\* N/1 (adapt\* OR adjust\*)))
- 7 ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1 (adapt\* OR adjust\*))) OR diskw((psychol\* N/1 (adapt\* OR adjust\*)))
- 8 ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*) OR diskw(resilien\* OR hardiness\*)
- 9 ti(cope OR coping) OR ab(cope OR coping) OR diskw(cope OR coping)

- 10 ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR diskw((withstand\* OR overcom\* OR resist\* OR recover\* OR OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))
- 11 SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")
- 12 SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")) OR SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR diskw("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti((positiv\* N/1 (adapt\* OR adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR diskw((positiv\* N/1 (adapt\* OR adjust\*))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1 (adapt\* OR adjust\*))) OR diskw((psychol\* N/1 (adapt\* OR adjust\*))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*) OR diskw(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping) OR diskw(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR diskw((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")
- 13 SU.EXACT("Psychotherapy")
- 14 ti((psychotherap\* OR psychotherap\*)) OR ab((psychotherap\* OR psychotherap\*))
- 15 ti((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR diskw((behav\* N/3 (intervention\* OR program\* OR therap\*)))
- 16 ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR diskw(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)))
- 17 ti((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR ab((psycho\* N/3 intervention\* OR program\* OR therap\*)) OR diskw((psycho\* N/3 (intervention\* OR program\* OR therap\*)))
- 18 ti(relaxation) OR ab(relaxation) OR diskw(relaxation)
- 19 ti(mindful\*) OR ab(mindful\*) OR diskw(mindful\*)
- 20 ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching) OR diskw(counsel?ing OR coaching)
- 21 ti(("third wave" N/1 (psycho\* OR therap\*)) OR ab(("third wave" N/1(psycho\* OR

therap\*))) OR diskw(("third wave" N/1(psycho\* OR therap\*)))

22 ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR diskw((cognit\* N/1 restructur\*))

23 ti(("positive psychology")) OR ab(("positive psychology")) OR diskw(("positive psychology"))

24 ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR diskw((refram\* OR re-fram\* OR reapprais\*))

25 ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR diskw((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)))

26 ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR diskw((anxiety N/3 manage\*))

27 ti("acceptance and commitment") OR ab("acceptance and commitment") OR diskw("acceptance and commitment")

28 ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*")) OR diskw((multimodal OR multimodal OR "combined modal\*"))

29 SU.EXACT("Health promotion" OR "Mental health promotion")

30 ti((health N/3 (educat\* OR promot\*))) OR ab((health N/3 (educat\* OR promot\*))) OR diskw((health N/3 (educat\* OR promot\*)))

31 SU.EXACT("Psychotherapy") OR ti((psychotherap\* OR psycho-therap\*)) OR ab((psychotherap\* OR psychotherap\*)) OR ti((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR diskw((behav\* N/3 (intervention\* OR program\* OR therap\*))) OR ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR diskw(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*))) OR ti((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR diskw((psycho\* N/3 (intervention\* OR program\* OR therap\*))) OR (ti(relaxation) OR ab(relaxation) OR diskw(relaxation)) OR (ti(mindful\*) OR ab(mindful\*) OR diskw(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching) OR diskw(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*))) OR ab(("third wave" N/1(psycho\* OR therap\*))) OR diskw(("third wave" N/1(psycho\* OR therap\*))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR diskw((cognit\* N/1 restructur\*)) OR (ti(("positive psychology")) OR ab(("positive psychology")) OR diskw(("positive psychology"))) OR (ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR diskw((refram\* OR re-fram\* OR reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR diskw((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR diskw((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance and commitment") OR diskw("acceptance and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*")) OR diskw((multimodal OR

multimodal OR "combined modal\*")) OR SU.EXACT("Health promotion" OR  
 "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*))) OR ab((health  
 N/3 (educat\* OR promot\*))) OR diskw((health N/3 (educat\* OR promot\*)))  
 (SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social  
 adjustment") OR SU.EXACT("Psychosocial adjustment")) OR  
 SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth"  
 OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic  
 growth" OR "stress-related growth") OR diskw("posttraumatic growth" OR "post-  
 traumatic growth" OR "stress-related growth")) OR (ti((positiv\* N/1 (adapt\* OR  
 adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR diskw((positiv\* N/1 (adapt\*  
 OR adjust\*))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1  
 (adapt\* OR adjust\*))) OR diskw((psychol\* N/1 (adapt\* OR adjust\*))) OR (ti(resilien\* OR  
 hardiness\*) OR ab(resilien\* OR hardiness\*) OR diskw(resilien\* OR hardiness\*)) OR (ti(cope OR  
 coping) OR ab(cope OR coping) OR diskw(cope OR coping)) OR (ti((withstand\* OR overcom\*  
 OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR  
 trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR  
 adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR  
 diskw((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR  
 "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR SU.EXACT("Anticipatory stress"  
 OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR  
 "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress"  
 OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress"  
 OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress"  
 OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR (ti((psychotherap\* OR psycho-  
 therap\*)) OR ab((psychotherap\* OR psychotherap\*)) OR (ti((behav\* N/3 (intervention\* OR  
 program\* OR therap\*)) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR  
 diskw((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR (ti(((cognit\* OR "cognitive  
 behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR ab(((cognit\* OR  
 "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR  
 diskw(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR  
 therap\*))) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR ab((psycho\*  
 N/3 (intervention\* OR program\* OR therap\*)) OR diskw((psycho\* N/3 (intervention\* OR  
 program\* OR therap\*))) OR (ti(relaxation) OR ab(relaxation) OR diskw(relaxation)) OR  
 (ti(mindful\*) OR ab(mindful\*) OR diskw(mindful\*)) OR (ti(counsel?ing OR coaching) OR  
 ab(counsel?ing OR coaching) OR diskw(counsel?ing OR coaching)) OR (ti(("third wave" N/1  
 (psycho\* OR therap\*)) OR ab(("third wave" N/1 (psycho\* OR therap\*)) OR diskw(("third  
 wave" N/1 (psycho\* OR therap\*)) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1  
 restructur\*)) OR diskw((cognit\* N/1 restructur\*)) OR (ti(("positive psychology")) OR  
 ab(("positive psychology")) OR diskw(("positive psychology")) OR (ti((refram\* OR re-fram\* OR  
 reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR diskw((refram\* OR re-fram\* OR  
 reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress  
 N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR diskw((stress N/1 (inoculation OR  
 manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*))  
 OR diskw((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance  
 and commitment") OR diskw("acceptance and commitment")) OR (ti(((multimodal OR multi-  
 modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*"))

OR diskw(((multimodal OR multimodal OR "combined modal\*"))) OR SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti(((health N/3 (educat\* OR promot\*))) OR ab(((health N/3 (educat\* OR promot\*))) OR diskw(((health N/3 (educat\* OR promot\*))))))

33 ti(((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab(((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR diskw(((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))

34 ti(((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab(((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR diskw(((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))

35 (SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")) OR SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR diskw("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(((positiv\* N/1 (adapt\* OR adjust\*))) OR ab(((positiv\* N/1 (adapt\* OR adjust\*))) OR diskw(((positiv\* N/1 (adapt\* OR adjust\*))) OR (ti(((psychol\* N/1 (adapt\* OR adjust\*))) OR ab(((psychol\* N/1 (adapt\* OR adjust\*))) OR diskw(((psychol\* N/1 (adapt\* OR adjust\*))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*) OR diskw(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping) OR diskw(cope OR coping)) OR (ti(((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab(((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR diskw(((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR (ti(((psychotherap\* OR psychotherap\*)) OR ab(((psychotherap\* OR psychotherap\*)) OR (ti(((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR ab(((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR diskw(((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR diskw(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR (ti(((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR ab(((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR diskw(((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR (ti(relaxation) OR ab(relaxation) OR diskw(relaxation)) OR

(ti(mindful\*) OR ab(mindful\*) OR diskw(mindful\*)) OR (ti(counsel?ing OR coaching) OR  
 ab(counsel?ing OR coaching) OR diskw(counsel?ing OR coaching)) OR (ti(("third wave" N/1  
 (psycho\* OR therap\*))) OR ab(("third wave" N/1(psycho\* OR therap\*))) OR diskw(("third  
 wave" N/1(psycho\* OR therap\*))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1  
 restructur\*)) OR diskw((cognit\* N/1 restructur\*)) OR (ti(("positive psychology")) OR  
 ab(("positive psychology")) OR diskw(("positive psychology")) OR (ti((refram\* OR re-fram\* OR  
 reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR diskw((refram\* OR re-fram\* OR  
 reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress  
 N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR diskw((stress N/1 (inoculation OR  
 manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*))  
 OR diskw((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance  
 and commitment") OR diskw("acceptance and commitment")) OR (ti((multimodal OR multi-  
 modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*"))  
 OR diskw((multimodal OR multimodal OR "combined modal\*")) OR SU.EXACT("Health  
 promotion" OR "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*))) OR  
 ab((health N/3 (educat\* OR promot\*))) OR diskw((health N/3 (educat\* OR promot\*)))) OR  
 ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\*  
 OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR  
 protocol\* OR treat\*))) OR ab((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\*  
 OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR  
 manag\* OR therap\* OR protocol\* OR treat\*))) OR diskw((resilien\* N/5 (train\* OR program\*  
 OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR  
 increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5  
 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR  
 teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR  
 treat\*))) OR ab((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR  
 prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\*  
 OR therap\* OR protocol\* OR treat\*))) OR diskw((hardiness\* N/5 (train\* OR program\* OR  
 intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR  
 increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))  
 36 ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)  
 37 ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)  
 38 ti(randomi?ed) OR ab(randomi?ed)  
 39 ti(placebo\*) OR ab(placebo\*)  
 40 ti(randomly) OR ab(randomly)  
 41 ti(trial) OR ab(trial)  
 42 (ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*))  
 OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR  
 (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
 ab(randomly)) OR (ti(trial) OR ab(trial))  
 43 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR  
 SU.EXACT("Psychosocial adjustment"))) OR SU.EXACT("Adaptation") OR (ti("posttraumatic  
 growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic  
 growth" OR "post-traumatic growth" OR "stress-related growth") OR diskw("posttraumatic  
 growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti((positiv\* N/1 (adapt\*  
 OR adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR diskw((positiv\* N/1 (adapt\* OR

adjust\*)))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1 (adapt\* OR adjust\*))) OR diskw((psychol\* N/1 (adapt\* OR adjust\*)))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*) OR diskw(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping) OR diskw(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR diskw((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR (ti((psychotherap\* OR psychotherap\*)) OR ab((psychotherap\* OR psychotherap\*)) OR (ti((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR diskw((behav\* N/3 (intervention\* OR program\* OR therap\*)))) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR diskw(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)))) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR diskw((psycho\* N/3 (intervention\* OR program\* OR therap\*)))) OR (ti(relaxation) OR ab(relaxation) OR diskw(relaxation)) OR (ti(mindful\*) OR ab(mindful\*) OR diskw(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching) OR diskw(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*)) OR ab(("third wave" N/1 (psycho\* OR therap\*)) OR diskw(("third wave" N/1 (psycho\* OR therap\*)))) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR diskw((cognit\* N/1 restructur\*)) OR (ti(("positive psychology") OR ab(("positive psychology") OR diskw(("positive psychology")) OR (ti((refram\* OR re-fram\* OR reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR diskw((refram\* OR re-fram\* OR reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR diskw((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*)))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR diskw((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance and commitment") OR diskw("acceptance and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*")) OR diskw((multimodal OR multimodal OR "combined modal\*")) OR SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*)) OR ab((health N/3 (educat\* OR promot\*)) OR diskw((health N/3 (educat\* OR promot\*)))) OR (ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ab((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR diskw((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5



(train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ab((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR diskw((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))

44 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (SU.EXACT("Social adjustment") OR SU.EXACT("Psychosocial adjustment")) OR SU.EXACT("Adaptation") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR diskw("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti((positiv\* N/1 (adapt\* OR adjust\*))) OR ab((positiv\* N/1 (adapt\* OR adjust\*))) OR diskw((positiv\* N/1 (adapt\* OR adjust\*))) OR (ti((psychol\* N/1 (adapt\* OR adjust\*))) OR ab((psychol\* N/1 (adapt\* OR adjust\*))) OR diskw((psychol\* N/1 (adapt\* OR adjust\*))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*) OR diskw(resilien\* OR hardiness\*)) OR (ti(cope OR coping) OR ab(cope OR coping) OR diskw(cope OR coping)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR diskw((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR SU.EXACT("Anticipatory stress" OR "behavioural stress" OR "Burnout" OR "Critical incident stress" OR "Daily stress" OR "Economic stress" OR "Family stress" OR "Life stress" OR "Marital stress" OR "Maternal stress" OR "Nervous breakdown" OR "Occupational stress" OR "Parental stress" OR "Postnatal stress" OR "Role stress" OR "School stress" OR "Secondary stressors" OR "Social stress" OR "Stress" OR "Traumatic stress")) AND (SU.EXACT("Psychotherapy") OR (ti((psychotherap\* OR psychotherap\*)) OR ab((psychotherap\* OR psychotherap\*)) OR (ti((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR ab((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR diskw((behav\* N/3 (intervention\* OR program\* OR therap\*)) OR (ti(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR ab(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR diskw(((cognit\* OR "cognitive behavior\*" OR CBT) N/3 (intervention\* OR program\* OR therap\*)) OR (ti((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR ab((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR diskw((psycho\* N/3 (intervention\* OR program\* OR therap\*)) OR (ti(relaxation) OR ab(relaxation) OR diskw(relaxation)) OR (ti(mindful\*) OR ab(mindful\*) OR diskw(mindful\*)) OR (ti(counsel?ing OR coaching) OR ab(counsel?ing OR coaching) OR diskw(counsel?ing OR coaching)) OR (ti(("third wave" N/1 (psycho\* OR therap\*)) OR ab(("third wave" N/1 (psycho\* OR therap\*)) OR diskw(("third wave" N/1 (psycho\* OR therap\*)) OR (ti((cognit\* N/1 restructur\*)) OR ab((cognit\* N/1 restructur\*)) OR diskw((cognit\* N/1 restructur\*)) OR (ti(("positive psychology") OR ab(("positive psychology") OR diskw(("positive psychology") OR (ti((refram\* OR re-fram\* OR

reapprais\*)) OR ab((refram\* OR re-fram\* OR reapprais\*)) OR diskw((refram\* OR re-fram\* OR reapprais\*)) OR (ti((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR ab((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR diskw((stress N/1 (inoculation OR manag\* OR reduc\* OR resist\*))) OR (ti((anxiety N/3 manage\*)) OR ab((anxiety N/3 manage\*)) OR diskw((anxiety N/3 manage\*)) OR (ti("acceptance and commitment") OR ab("acceptance and commitment") OR diskw("acceptance and commitment")) OR (ti((multimodal OR multi-modal OR "combined modal\*")) OR ab((multimodal OR multi-modal OR "combined modal\*")) OR diskw((multimodal OR multimodal OR "combined modal\*"))) OR SU.EXACT("Health promotion" OR "Mental health promotion") OR (ti((health N/3 (educat\* OR promot\*))) OR ab((health N/3 (educat\* OR promot\*))) OR diskw((health N/3 (educat\* OR promot\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR diskw((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ab((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR diskw((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial))) AND pd(19900101-20161231)

## Cochrane Database of Systematic Reviews (CDSR)

Searched 27 October 2016 [57 records]

- #1 (resilien\* or hardiness\*):ti,ab
- #2 (post next traumatic growth or posttraumatic growth or stress next related growth)
- #3 (positiv\* near/1 (adapt\* or adjust\*)):ti,ab
- #4 (psychol\* near/1 (adapt\* or adjust\*)):ti,ab
- #5 {or #1-#4}
- #6 (behav\* or psycho\* or cbt or cognit\* or mindful\* or reframe\* or re next fram\*):ti,ab
- #7 (stress near/3 (inoculat\* or manag\* or reduc\* or resist\*)):ti,ab
- #8 (anxiety near/3 manag\*):ti,ab
- #9 "acceptance and commitment":ti,ab
- #10 (multimodal\* or multi next modal\* or combined next modal\*):ti,ab
- #11 (health near/3 (educat\* or promot\*)):ti,ab
- #12 {or #6-#11} Publication Year from 1990 to 2016, in Cochrane Reviews (Reviews and Protocols)
- #13 #5 and #12

## Database of Abstracts of Reviews of Effects (DARE)

Searched 27 October 2016 [3 records]

- #1 (resilien\* or hardiness\*):ti,ab
- #2 (post next traumatic growth or posttraumatic growth or stress next related growth)
- #3 (positiv\* near/1 (adapt\* or adjust\*)):ti,ab
- #4 (psychol\* near/1 (adapt\* or adjust\*)):ti,ab
- #5 {or #1-#4}
- #6 (behav\* or psycho\* or cbt or cognit\* or mindful\* or reframe\* or re next fram\*):ti,ab
- #7 (stress near/3 (inoculat\* or manag\* or reduc\* or resist\*)):ti,ab
- #8 (anxiety near/3 manag\*):ti,ab
- #9 "acceptance and commitment":ti,ab
- #10 (multimodal\* or multi next modal\* or combined next modal\*):ti,ab
- #11 (health near/3 (educat\* or promot\*)):ti,ab
- #12 {or #6-#11} Publication Year from 1990 to 2016, in Other Reviews
- #13 #5 and #12

## Epistemonikos (epistemonikos.org)

Searched 28 October 2016 [173 records]

- 1 (title:(resilien\* OR hardiness\*) OR abstract:(resilien\* OR hardiness\*))
- 2 (title:("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR abstract:("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))
- 3 (title:("positive adaptation" OR "positive adjustment") OR abstract:("positive adaptation" OR "positive adjustment"))
- 4 (title:("psychological adaptation" OR "psychological adjustment") OR abstract:("psychological adaptation" OR "psychological adjustment"))
- 5 OR/#1-#4
- 6 #5; Publication year (Custom year range): 1990 – 2016; Publication type: Systematic Review; Systematic review question: All; Cochrane review: All; Type of meta-analysis: All

## ERIC EBSCO

Searched 28 October 2016 [206 records]

- 1 DE "Resilience (Psychology)"
- 2 DE "Social Adjustment" OR DE "Emotional Adjustment"
- 3 TI ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related growth") OR AB ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related growth")
- 4 TI (positiv\* N1 (adapt\* OR adjust\*)) OR AB (positiv\* N1 (adapt\* OR adjust\*))
- 5 TI (psychol\* N1 (adapt\* OR adjust\*)) OR AB (psychol\* N1 (adapt\* OR adjust\*))
- 6 TI (resilien\* OR hardiness\*) OR AB (resilien\* OR hardiness\*) OR SU (resilien\*
- 7 TI (cope OR coping) OR AB (cope OR coping) OR SU (cope OR coping)
- 8 TI ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR AB ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\*

OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)  
 9 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8  
 10 DE "Psychotherapy" OR DE "Milieu Therapy" OR DE "Relaxation Training"  
 11 TI (psychotherap\* OR psychotherap\*) OR AB (psychotherap\* OR psychotherap\*) OR  
 SU (psychotherap\* OR psychotherap\*)  
 12 TI (behav\* N3 (intervention\* OR program\* OR therap\*)) OR AB (behav\* N3  
 (intervention\* OR program\* OR therap\*))  
 13 TI ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR  
 therap\*)) OR AB ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR  
 program\* OR therap\*))  
 14 TI (psycho\* N3 (intervention\* OR program\* OR therap\*)) OR AB (psycho\* N3  
 (intervention\* OR program\* OR therap\*))  
 15 TI relaxation OR AB relaxation OR SU relaxation  
 16 TI mindful\* OR AB mindful\*  
 17 TI (counsel?ing OR coaching) OR AB (counsel?ing OR coaching) OR SU  
 (counsel?ing OR coaching)  
 18 TI ("third wave" N1 (psycho\* OR therap\*)) OR AB ("third wave" N1 (psycho\* OR  
 therap\*))  
 19 TI "cognit\* restructur\*" OR AB "cognit\* restructur\*" OR SU "cognit\* restructur\*"  
 20 TI "positive psychology" OR AB "positive psychology"  
 21 TI (refram\* OR refram\* OR reapprais\*) OR AB (refram\* OR refram\* OR reapprais\*)  
 22 TI (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR AB (stress N1  
 (inoculation OR manag\* OR reduc\* OR resist\*)) OR SU (stress N1 (inoculation OR  
 manag\* OR reduc\* OR resist\*))  
 23 TI (anxiety N3 manage\*) OR AB (anxiety N3 manage\*)  
 24 TI "acceptance and commitment" OR AB "acceptance and commitment"  
 25 TI (multimodal OR multimodal OR "combined modal\*") OR AB (multimodal OR  
 multimodal OR "combined modal\*")  
 26 TI (health N3 (educat\* OR promot\*)) OR AB (health N3 (educat\* OR promot\*)) OR  
 SU (health N3 (educat\* OR promot\*))  
 27 S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR  
 S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26  
 28 S9 AND S27  
 29 TI (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or  
 enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\*  
 or protocol\* or treat\*)) OR AB (resilien\* N5 (train\* or program\* or intervention\* or  
 promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\*  
 or manag\* or therap\* or protocol\* or treat\*))  
 30 TI (hardiness\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or  
 enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\*  
 or protocol\* or treat\*)) OR AB (hardiness\* N5 (train\* or program\* or intervention\* or  
 promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\*  
 or manag\* or therap\* or protocol\* or treat\*))  
 31 S28 OR S29 OR S30  
 32 TI "randomi?ed control\* trial\*" OR AB "randomi? ed control\* trial\*"

34 AB randomi?ed  
 35 AB placebo\*  
 36 AB randomly  
 37 AB trial  
 38 S32 OR S33 OR S34 OR S35 OR S36 OR S37  
 39 S31 AND S38  
 40 S31 AND S38, Limiters Date Published:1990010120161031

**Current Controlled Trials (ISRCTN registry; <http://www.isrctn.com>)**

**Searched 24 November 2016 [47 records]**

Text search:

((((resilience OR hardiness OR "posttraumatic growth" OR stress OR trauma) AND (psychotherap OR relaxation OR mindfulness OR coaching OR "positive psychology" OR reappraisal OR "stress inoculation" OR "stress management" OR multimodal OR "health promotion"))) OR ((resilience OR hardiness) AND (training OR program OR intervention OR promot OR prevent OR enhanc OR learn OR teach OR educat OR increas or develop OR manag OR therap OR protocol OR treat))))

**ClinicalTrials.gov ([clinicaltrials.gov](http://clinicaltrials.gov))**

**Searched 24 November 2016 [675 records]**

title = resilience OR hardiness OR posttraumatic growth OR stress OR trauma condition = resilience OR hardiness OR posttraumatic growth OR stress OR trauma intervention = resilience training OR hardiness training OR psychotherapy OR relaxation OR mindfulness OR coaching OR positive psychology OR reappraisal OR stress inoculation OR stress management OR multimodal OR health promotion Limitation: 01/01/1990 – 03/11/2016

**WHO ICTRP ([apps.who.int/trialsearch](http://apps.who.int/trialsearch))**

**Searched 24 November 2016 [879 records]**

title = resilience OR hardiness OR posttraumatic growth OR stress OR trauma condition = resilience OR hardiness OR posttraumatic growth OR stress OR trauma intervention = resilience training OR hardiness training OR psychotherapy OR relaxation OR mindfulness OR coaching OR positive psychology OR reappraisal OR stress inoculation OR stress management OR multimodal OR health promotion

Recruitment status: ALL

Limitation: 01/01/1990 – 03/11/2016

## Appendix D3.2 Search Strategies 2016 Onwards (2nd Search)

### Cochrane Central Register of Controlled Trials (CENTRAL)

Searched 26 June 2019 [218 records]

- #1 [mh "Resilience, Psychological"]
- #2 [mh "social adjustment"]
- #3 [mh "Adaptation, Psychological"]
- #4 ("post-traumatic growth" or "posttraumatic growth" or "stress-related growth")
- #5 (positiv\* near/1 (adapt\* or adjust\*))
- #6 (psychol\* near/1 (adapt\* or adjust\*))
- #7 (resilien\* or hardiness\*)
- #8 (cope or coping)
- #9 ((withstand\* or overcom\* or resist\* or recover\* or thrive\* or adapt\* or adjust\* or bounc\* back) near/5 (stress\* or trauma\* or adversit\*))
- #10 {or #1-#9}
- #11 [mh psychotherapy]
- #12 MeSH descriptor: [Stress, Psychological] this term only and with qualifier(s): [therapy - TH]
- #13 (psychotherap\* or psycho next therap\*)
- #14 (behav\* near/3 (intervention\* or program\* or therap\*))
- #15 ((cognit\* or cognitive next behavior\* or CBT) near/3 (intervention\* or program\* or therap\*))
- #16 (psycho\* near/3 (intervention\* or program\* or therap\*))
- #17 relaxation
- #18 mindful\*
- #19 (counsel\*ing or coaching)
- #20 (third next wave next (psycho\* or therap\*))
- #21 cognit\* next restructur\*
- #22 positive next psychology
- #23 (refram\* or re next fram\* or reapprais\*)
- #24 (stress near/1 (inoculation or manag\* or reduc\* or resist\*))
- #25 (anxiety near/3 manage\*)
- #26 "acceptance and commitment"
- #27 [mh "Combined Modality Therapy"]
- #28 (multimodal\* or multi next modal\* or combined modal\*)
- #29 [mh "Health promotion"]
- #30 (health near/3 (educat\* or promot\*))
- #31 {or #11-#30}
- #32 MeSH descriptor: [Health Personnel] explode all trees
- #33 (health\* NEAR/3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))
- #34 (medical NEAR/3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))
- #35 (care\* NEAR/1 (personnel or profession\* or worker\* or practitioner\* or provider\* or

- staff))
- #36 (doctor\* or physician\* or general practitioner\* or ("primary care" NEAR/2 practitioner\*) or surgeon\*)
  - #37 (nurse\* or nursing)
  - #38 ((hospital or ambulance) NEAR/1 (staff or personnel))
  - #39 ((intensive NEAR/2 care) or ICU)
  - #40 ((allied NEXT health\*) NEAR/2 (personnel\* or profession\* or worker\* or practitioner\* or provider\* or staff))
  - #41 (psychologist\* or psychotherapist\* or psychiatrist\* or mental NEXT health NEXT clinician\* or mental NEXT health NEXT profession\* or mental NEXT health NEXT worker\* or social NEXT worker\*)
  - #42 (paramedic\* or para NEXT medic\* or ambulance )
  - #43 (first or emergency or disaster) NEAR/1 (response or responder\*)
  - #44 (professional NEAR/1 (caregiver\* or care-giver\*))
  - #45 (anesthetist\* or anaesthetist\* or audiologist\* or dental NEXT hygienist\* or dentist\* or dietitian\* or midwi\*e\* or nutritionist\* or pathologist\* or physiologist\* or physiotherapist\* or therapist or osteopath\* or sonographer\* or radiographer\* or radiotherapist\* or ((radiology or radiation) NEAR/1 ( technician\* or technologist\* or assistant\* or scientist\*)) or ((anesthesia or anesthesiologist) NEAR/1 (technician\* or assistant\*)) or (surgical NEAR/1 (technician\* or technologist\*)) or orthotist\* or orthoptist\* or podiatrist\* or perfusionist\*)
  - #46 (counsellor\* or counselor\*)
  - #47 ((clinical or medical\*) NEAR/1 (technician\* or technologist\* or assistant\* or scientist\*))
  - #48 (public NEXT health NEXT service\* or public NEXT health NEXT agenc\*)
  - #49 (secondary NEXT trauma\* or (work\* NEAR/2 trauma NEXT survivor\*))
  - #50 ((nursing or medical or midwifery or premedical or paramedic or psychology or physical NEXT therapy or occupational NEXT therapy) NEAR/2 student\*)
  - #51 college NEXT student\*
  - #52 {OR #32 -#51}
  - #53 #10 and #31 with Publication Year from 1990 to 2016, in Trials [ Note: Final line 2016]
  - #54 #10 and #31 AND #52 with Publication Year from 2016 to 2019, in Trials [ Note: Final line 2019]

## **MEDLINE OVID**

**Searched 25 June 2019 [725 records]**

- 1 Resilience, Psychological/
- 2 social adjustment/
- 3 Adaptation, Psychological/
- 4 (post-traumatic growth or posttraumatic growth or stress-related growth).tw,kf.
- 5 (positiv\$ adj1 (adapt\$ or adjust\$)).tw,kf.
- 6 (psychol\$ adj1 (adapt\$ or adjust\$)).tw,kf.
- 7 (resilien\$ or hardiness\$).tw,kf.

8 (cope or coping).tw,kf.  
 9 ((withstand\$ or overcom\$ or resist\$ or recover\$ or thrive\$ or adapt\$ or adjust\$ or  
 bounc\$ back) adj5 (stress\$ or trauma\$ or adversit\$)).tw,kf.  
 10 or/1-9  
 11 exp psychotherapy/  
 12 Stress, Psychological/th  
 13 (psychotherap\$ or psycho-therap\$).tw,kf.  
 14 (behav\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kf.  
 15 ((cognit\$ or cognitive behavior\$ or CBT) adj3 (intervention\$ or program\$ or  
 therap\$)).tw,kf.  
 16 (psycho\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kf.  
 17 relaxation.tw,kf.  
 18 mindful\$.tw,kf.  
 19 (counsel?ing or coaching).tw,kf.  
 20 (third wave adj (psycho\$ or therap\$)).tw,kf.  
 21 cognit\$ restructur\$.tw,kf.  
 22 positive psychology.tw,kf.  
 23 (refram\$ or re-fram\$ or reapprais\$).tw,kf.  
 24 (stress adj1 (inoculation or manag\$ or reduc\$ or resist\$)).tw,kf.  
 25 (anxiety adj3 manage\$).tw,kf.  
 26 "acceptance and commitment ".tw,kf.  
 27 Combined Modality Therapy/  
 28 (multimodal or multi-modal or combined modal\$).tw,kf.  
 29 exp Health promotion/  
 30 (health adj3 (educat\$ or promot\$)).tw,kf.  
 31 or/11-30  
 32 10 and 31  
 33 (resilien\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$  
 or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or  
 protocol\$ or treat\$)).tw,kf.  
 34 (hardiness\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or  
 enhanc\$ or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or  
 protocol\$ or treat\$)).tw,kf.  
 35 or/32-34  
 36 randomized controlled trial.pt.  
 37 controlled clinical trial.pt.  
 38 randomi#ed.ab.  
 39 placebo\$.ab.  
 40 randomly.ab.  
 42 trial.ab.  
 43 groups.ab.  
 44 or/36-43  
 45 exp animals/ not humans.sh.  
 46 44 not 45  
 47 35 and 46



48 Health personnel/  
 49 (health\$ adj3 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
 staff)).tw,kf.  
 50 ((medical care adj3 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$  
 or staff)) or (medical adj3 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$  
 or staff))).tw,kf.  
 51 (care adj1 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
 staff)).tw,kf.  
 52 (doctor\$ or physician\$ or general practitioner\$ or (primary care adj2 practitioner\$) or  
 surgeon\$).tw,kf.  
 53 (nurse\$ or (nursing adj3 assistant\$) or (nursing adj3 staff)).tw,kf.  
 54 nursing.tw,kf.  
 55 (hospital or ambulance) adj1 personnel).tw,kf.  
 56 ((intensive adj2 care) or ICU or (intensive adj2 care adj2 unit adj3 personnel\$)).tw,kf.  
 57 ((allied health\$) adj2 (personnel or profession\$ or worker\$ or practitioner\* or  
 provider\$ or staff)).tw,kf.  
 58 (psychologist\$ or psychotherapist\$ or psychiatrist\$ or (mental health adj2 clinician\$)  
 or (mental health adj2 profession\$) or (mental health adj2 worker\$)).tw,kf.  
 59 (social worker\$).tw,kf.  
 60 (paramedic\$ or ambulance or medic\$ or ((first or emergency or disaster) adj1  
 (response or responder\$))).tw,kf.  
 61 (professional adj1 (caregiver\$ or care-giver\$)).tw,kf.  
 62 ((physical therapist\$) or physiotherapist\$ or occupational therapist\$ or recreational  
 therapist\$ or music therapist\$ or art therapist\$ or dietitian\$ or nutritionist\$ or ((speech  
 and language) adj1 therapist\$) or speech pathologist\$ or audiologist\$ or exercise  
 physiologist\$ or osteopath\$ or sonographer\$ or radiographer\$ or radiotherapist\$ or  
 ((radiology or radiation) adj1 (therapist\$ or technician\$ or technologist\$ or assistant\$  
 or scientist\$)) or respiratory therapist\$ or ((anesthesia or anesthesiologist) adj1  
 (technician\$ or assistant\$)) or dental hygienist\$ or (surgical adj1 (technician\$ or  
 technologist\$)) or orthotist\$ or orthoptist\$ or podiatrist\$ or perfusionist\$).tw,kf.  
 63 counsel?or\$.tw,kf.  
 64 ((clinical or clinical laboratory or medical\$ or medical\$ laboratory) adj1 (technician\$  
 or technologist\$ or assistant\$ or scientist\$)).tw,kf.  
 65 ((human or health) adj1 service adj3 profession\$).tw,kf.  
 66 (public health adj2 (service or agency)).tw,kf.  
 67 (secondary traumati?ation or (work\$ adj2 (trauma survivor\$))).tw,kf.  
 68 ((nursing or medical or premedical or paramedic or psychology or physical therapy or  
 occupational therapy) adj2 student\$).tw,kf.  
 69 (college adj2 student\$).tw,kf.  
 70 ((nurs\$ adj1 (graduate\$ or education)) or (medic\$ adj1 train\$) or (student adj1  
 nurse\$)).tw,kf.  
 71 or/48-70  
 72 47 and 71  
 73 limit 72 to yr="1990 -Current"  
 74 limit 73 to yr="2016 -Current"

## Embase Ovid

Searched 25 June 2019 [991 records]

- 1 exp coping behavior/
- 2 psychological adjustment/
- 3 Psychological resilience/ [Annotation: New Emtree term in 2017]
- 4 social adaptation/
- 5 "personal resource"/
- 6 (post-traumatic growth or posttraumatic growth or stress-related growth).tw,kw.
- 7 (positiv\$ adj1 (adapt\$ or adjust\$)).tw,kw.
- 8 (psychol\$ adj1 (adapt\$ or adjust\$)).tw,kw.
- 9 (resilien\$ or hardiness\$).tw,kw.
- 10 (cope or coping).tw,kw.
- 11 ((withstand\$ or overcom\$ or resist\$ or recover\$ or thrive\$ or adapt\$ or adjust\$ or bounc\$ back) adj5 (stress\$ or trauma\$ or advers\$)).tw,kw.
- 12 or/1-11
- 13 exp psychotherapy/
- 14 posttraumatic stress disorder/th [Therapy]
- 15 mental stress/th [Therapy]
- 16 (psychotherap\$ or psycho-therap\$).tw,kw.
- 17 (behav\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kw.
- 18 ((cognit\$ or cognitive behavior\$ or CBT) adj3 (intervention\$ or program\$ or therap\$)).tw,kw.
- 19 (psycho\$ adj3 (intervention\$ or program\$ or therap\$)).tw,kw.
- 20 mindful\$.tw,kw.
- 21 exp counseling/
- 22 (counsel?ing or coaching).tw,kw.
- 23 mindfulness/
- 24 mindful\$.tw,kw.
- 25 (third wave adj (psycho\$ or therap\$)).tw,kw.
- 26 cognit\$ restructur\$.tw,kw.
- 27 positive psychology.tw,kw.
- 28 (refram\$ or re-fram\$ or reapprais\$).tw,kw.
- 29 (stress adj1 (inoculation or manag\$ or reduc\$ or resist\$)).tw,kw.
- 30 (anxiety adj3 manage\$).tw,kw.
- 31 "acceptance and commitment ".tw,kw.
- 32 (multimodal\$ or multi-modal\$ or combined modal\$).tw,kw.
- 33 exp health promotion/
- 34 (health adj3 (educat\$ or promot\$)).tw,kw.
- 35 or/13-34
- 36 12 and 35
- 37 (resilien\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$ or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or protocol\$ or treat\$)).tw,kw.
- 38 (hardiness\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$ or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$

or protocol\$ or treat\$)).tw,kw.  
 39 or/36-38  
 40 exp health care personnel/  
 41 (health\$ adj3 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
 staff)).tw,kw.  
 42 (medical adj3 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
 staff)).tw,kw.  
 43 (care adj1 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
 staff)).tw,kw.  
 44 (doctor\$ or physician\$ or general practitioner\$ or (primary care adj2 practitioner\$) or  
 surgeon\$).tw,kw.  
 45 (nurse\$1 or nursing).tw,kw.  
 46 ((hospital or ambulance) adj1 personnel).tw,kw.  
 47 ((intensive adj2 care) or ICU).tw,kw.  
 48 (allied health\$ adj2 (personnel\$ or profession\$ or worker\$ or practitioner\$ or  
 provider\$ or staff)).tw,kw.  
 49 (psychologist\$ or psychotherapist\$ or psychiatrist\$ or mental health clinician\$ or  
 mental health profession\$ or mental health worker\$).tw,kw.  
 50 social worker\$.tw,kw.  
 51 (paramedic\$ or ambulance or medic\$).tw,kw.  
 52 ((first or emergency or disaster) adj1 (response or responder\$)).tw,kw.  
 53 (professional adj (caregiver\$ or care-giver\$)).tw,kw.  
 54 (physical therapist\$ or physiotherapist\$ or occupational therapist\$ or recreational  
 therapist\$ or music therapist\$ or art therapist\$ or dietitian\$ or nutritionist\$ or ((speech  
 and language) adj1 therapist\$) or speech pathologist\$ or audiologist\$ or exercise  
 physiologist\$ or osteopath\$ or sonographer\$ or radiographer\$ or radiotherapist\$ or  
 ((radiology or radiation) adj1 (therapist\$ or technician\$ or technologist\$ or assistant\$  
 or scientist\$)) or respiratory therapist\$ or ((anesthesia or anesthesiologist) adj1  
 (technician\$ or assistant\$)) or dental hygienist\$ or (surgical adj1 (technician\$ or  
 technologist\$)) or orthotist\$ or orthoptist\$ or podiatrist\$ or perfusionist\$).tw,kw.  
 55 counsel?or\$.tw,kw.  
 56 (clinical adj1 (technician\$ or technologist\$ or assistant\$ or scientist\$)).tw,kw.  
 57 (clinical laboratory adj1 (technician\$ or technologist\$ or assistant\$ or  
 scientist\$)).tw,kw.  
 58 (medical\$ adj1 (technician\$ or technologist\$ or assistant\$ or scientist\$)).tw,kw.  
 59 (medical\$ laboratory adj1 (technician\$ or technologist\$ or assistant\$ or  
 scientist\$)).tw,kw.  
 60 public health service\$ or public health agenc\$).tw,kw.  
 61 (secondary traumati?ation or (work\$ adj2 trauma survivor\$)).tw,kw.  
 62 ((nursing or medical or premedical or paramedic or psychology or physical therapy or  
 occupational therapy) adj2 student\$).tw,kw.  
 63 college student\$.tw,kw.  
 64 ((nurs\$ adj1 graduate\$) or (nurs\$ adj1 education) or (medic\$ adj1 train\$)).tw,kw.  
 65 or/40-64  
 66 39 and 65  
 67 Randomized controlled trial/

68 controlled clinical trial/  
 69 Single blind procedure/  
 70 Double blind procedure/  
 71 triple blind procedure/  
 72 Crossover procedure/  
 73 (crossover or cross-over).tw.  
 74 ((singl\$ or doubl\$ or tripl\$ or trebl\$) adj1 (blind\$ or mask\$)).tw.  
 75 Placebo/  
 76 placebo.tw.  
 77 prospective.tw.  
 78 factorial\$.tw.  
 79 random\$.tw.  
 80 assign\$.ab.  
 81 allocat\$.tw.  
 82 volunteer\$.ab.  
 83 or/67-82  
 84 66 and 83  
 85 limit 84 to yr="2016 -Current"

#### **PsycINFO Ovid**

**Searched 26 June 2019 [454 records]**

**All years searched in 2019 to correct for possible error in the 2016 search**

1 "resilience (psychological)"/  
 2 "adaptability (personality)"/  
 3 emotional adjustment/  
 4 coping behavior/  
 5 posttraumatic growth/  
 6 protective factors/  
 7 (post-traumatic growth or posttraumatic growth or stress-related growth).tw.  
 8 (positiv\$ adj1 (adapt\$ or adjust\$)).tw.  
 9 (psychol\$ adj1 (adapt\$ or adjust\$)).tw.  
 10 (resilien\$ or hardiness\$).tw.  
 11 (cope or coping).tw.  
 12 ((withstand\$ or overcom\$ or resist\$ or recover\$ or thrive\$ or adapt\$ or adjust\$ or  
 bounce\$ back) adj3 (stress\$ or trauma\$ or advers\$)).tw.  
 13 or/1-12  
 14 exp psychotherapy/ )  
 15 exp cognitive techniques/  
 16 psychotherapeutic techniques/  
 17 relaxation therapy/  
 18 mindfulness/  
 19 stress management/  
 20 (psychotherap\$ or psycho-therap\$).tw.  
 21 (behav\$ adj3 (intervention\$ or program\$ or therap\$)).tw.  
 22 ((cognit\$ or cognitive behavior\$ or CBT) adj3 (intervention\$ or program\$ or

therap\$)).tw.  
23 (psycho\$ adj3 (intervention\$ or program\$ or therap\$)).tw.  
24 relaxation.tw.  
25 mindful\$.tw.  
26 (counsel?ing or coaching).tw.  
27 (third wave adj (psycho\$ or therap\$)).tw.  
28 cognit\$ restructur\$.tw.  
29 positive psychology.tw.  
30 (refram\$ or re-fram\$ or reapprais\$).tw.  
31 (stress adj1 (inoculation or manag\$ or reduc\$ or resist\$)).tw.  
32 (anxiety adj3 manage\$).tw.  
33 "acceptance and commitment".tw.  
34 multimodal treatment approach/  
35 (multimodal\$ or multi-modal\$ or combined modal\$).tw.  
36 health promotion/  
37 (health adj3 (educat\$ or promot\$)).tw.  
38 or/14-37  
39 13 and 38  
40 (resilien\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or enhanc\$  
or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$ or  
protocol\$ or treat\$)).tw.  
41 (hardiness\$ adj5 (train\$ or program\$ or intervention\$ or promot\$ or prevent\$ or  
enhanc\$ or learn\$ or teach\$ or educat\$ or increas\$ or develop\$ or manag\$ or therap\$  
or protocol\$ or treat\$)).tw.  
42 or/39-41  
43 exp health personnel/  
44 exp therapists/  
45 exp clinicians/  
46 exp counselors/  
47 home care personnel/  
48 professional measures/  
49 rescue workers/  
50 exp social workers/  
51 (health\$ adj3 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
staff)).tw.  
52 (medical adj3 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
staff)).tw.  
53 (care adj1 (personnel or profession\$ or worker\$ or practitioner\$ or provider\$ or  
staff)).tw.  
54 (doctor\$ or physician\$ or general practitioner\$ or (primary care adj2 practitioner\$) or  
surgeon\$).tw.  
55 (nurse\$1 or nursing).tw.  
56 ((hospital or ambulance) adj1 personnel).tw.  
57 ((intensive adj2 care) or ICU).tw.  
58 (allied health\$ adj2 (personnel\$ or profession\$ or worker\$ or practitioner\$ or

provider\$ or staff)).tw.  
 59 (psychologist\$ or psychotherapist\$ or psychiatrist\$ or mental health clinician\$ or  
 mental health profession\$ or mental health worker\$).tw.  
 60 social worker\$.tw.  
 61 (paramedic\$ or ambulance or medic\$).tw.  
 62 ((first or emergency or disaster) adj1 (response or responder\$)).tw.  
 63 (professional adj (carer\$ or caregiver\$ or care-giver\$)).tw.  
 64 (physical therapist\$ or physiotherapist\$ or occupational therapist\$ or recreational  
 therapist\$ or music therapist\$ or art therapist\$ or dietitian\$ or nutritionist\$ or ((speech  
 and language) adj1 therapist\$) or speech pathologist\$ or audiologist\$ or exercise  
 physiologist\$ or midwi?e\$ or osteopath\$ or sonographer\$ or radiographer\$ or  
 radiotherapist\$ or ((radiology or radiation) adj1 (therapist\$ or technician\$ or  
 technologist\$ or assistant\$ or scientist\$)) or respiratory therapist\$ or ((anesthesia or  
 anesthesiologist) adj1 (technician\$ or assistant\$)) or dental hygienist\$ or (surgical adj1  
 (technician\$ or technologist\$)) or orthotist\$ or orthoptist\$ or podiatrist\$ or  
 perfusionist\$).tw.  
 65 counsel?or\$.tw.  
 66 clinical adj1 (technician\$ or technologist\$ or assistant\$ or scientist\$)).tw.  
 67 (clinical laboratory adj1 (technician\$ or technologist\$ or assistant\$ or scientist\$)).tw.  
 68 (medical\$ adj1 (technician\$ or technologist\$ or assistant\$ or scientist\$)).tw.  
 69 (medical\$ laboratory adj1 (technician\$ or technologist\$ or assistant\$ or scientist\$)).tw.  
 70 (public health service\$ or public health agenc\$).tw.  
 71 (secondary trauma\$ or (work\$ adj2 trauma survivor\$)).tw.  
 72 ((nursing or medical or premedical or paramedic or psychology or physical therapy or  
 occupational therapy) adj2 student\$).tw.  
 73 ((nursing or medical or midwifery or premedical or paramedic or psychology or  
 physical therapy or occupational therapy) adj2 student\$).tw.  
 74 college student\$.tw. (154347)  
 75 ((nurs\$ adj1 graduate\$) or (nurs\$ adj1 education) or (medic\$ adj1 train\$)).tw. (7743)  
 76 or/43-75  
 77 42 and 76  
 78 clinical trials/  
 79 longitudinal studies/  
 80 exp program evaluation/  
 81 treatment effectiveness evaluation/  
 82 random\$.tw.  
 83 (allocat\$ or assign\$).tw.  
 84 ((clinic\$ or control\$) adj trial\$).tw.  
 85 ((control\$ or experiment\$ or intervention\$) adj3 group\$).tw.  
 86 ((singl\$ or doubl\$ or trebl\$ or tripl\$) adj3 (blind\$ or mask\$)).tw.  
 87 (crossover\$ or "cross over\$").tw.  
 88 (placebo\$ or (usual adj1 treatment\$) or wait\$ list).tw.  
 89 prospectiv\$.tw.  
 90 (crossover or cross-over).tw.  
 91 ((singl\$ or doubl\$ or tripl\$ or trebl\$) adj1 (blind\$ or mask\$)).tw.  
 92 ((effectiveness or evaluat\$) adj3 (stud\$ or research\$)).tw.

93 or/78-92  
 94 77 and 93  
 95 limit 94 to yr="2016 -Current"

# CINAHL EBSCO

Searched 24 June 2019 [476 records]

1 (MH "Hardiness")  
 2 (MH "Social Adjustment")  
 3 (MH "Adaptation, Psychological")  
 4 TI ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related growth")  
 OR AB ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related growth")  
 5 TI (positiv\* N1 (adapt\* OR adjust\*)) OR AB (positiv\* N1 (adapt\* OR adjust\*))  
 6 TI (psychol\* N1 (adapt\* OR adjust\*)) OR AB (psychol\* N1 (adapt\* OR adjust\*))  
 7 TI (resilien\* OR hardiness\*) OR AB (resilien\* OR hardiness\*)  
 8 (MH "Coping")  
 9 TI (cope OR coping) OR AB (cope OR coping)  
 10 TI ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR AB  
 ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*))  
 11 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10  
 12 (MH "Psychotherapy+")  
 13 (MH "Stress, Psychological/TH")  
 14 TI (psychotherap\* OR psychotherap\*) OR AB (psychotherap\* OR psychotherap\*)  
 15 TI (behav\* N3 (intervention\* OR program\* OR therap\*)) OR AB (behav\* N3 (intervention\* OR program\* OR therap\*))  
 16 TI ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR therap\*)) OR AB ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR therap\*))  
 17 TI (psycho\* N3 (intervention\* OR program\* OR therap\*)) OR AB (psycho\* N3 (intervention\* OR program\* OR therap\*))  
 18 TI relaxation OR AB relaxation  
 19 TI mindful\* OR AB mindful\*  
 20 TI (counsel?ing OR coaching) OR AB (counsel?ing OR coaching)  
 21 TI ("third wave" N1 (psycho\* OR therap\*)) OR AB ("third wave" N1 (psycho\* OR therap\*))  
 22 TI "cognit\* restructur\*" OR AB "cognit\* restructur\*"  
 23 TI "positive psychology" OR AB "positive psychology"  
 24 TI (refram\* OR refram\* OR reapprais\*) OR AB (refram\* OR refram\* OR reapprais\*)  
 25 TI (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR AB (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*))  
 26 TI (anxiety N3 manage\*) OR AB (anxiety N3 manage\*)  
 27 TI "acceptance and commitment" OR AB "acceptance and commitment"

28 (MH "Combined Modality Therapy")  
 29 TI (multimodal OR multimodal OR "combined modal\*") OR AB (multimodal OR  
 multimodal OR "combined modal\*")  
 30 (MH "Health Promotion+")  
 31 TI (health N3 (educat\* OR promot\*)) OR AB (health N3 (educat\* OR promot\*))  
 32 S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR  
 S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31  
 33 S11 AND S32  
 34 TI (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or  
 enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\*  
 or protocol\* or treat\*)) OR AB (resilien\* N5 (train\* or program\* or intervention\* or  
 promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\*  
 or manag\* or therap\* or protocol\* or treat\*))  
 35 TI (hardiness\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or  
 enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\*  
 or protocol\* or treat\*)) OR AB (hardiness\* N5 (train\* or program\* or intervention\* or  
 promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\*  
 or manag\* or therap\* or protocol\* or treat\*))  
 36 S33 OR S34 OR S35  
 37 MH randomized controlled trials  
 38 MH double-blind studies  
 39 MH single-blind studies  
 40 MH random assignment  
 41 MH pretest-posttest design  
 42 MH cluster sample  
 43 TI (randomised OR randomized)  
 44 AB (random\*)  
 45 TI (trial)  
 46 MH (sample size) AND AB (assigned OR allocated OR control)  
 47 MH (placebos)  
 48 PT (randomized controlled trial)  
 49 AB (control W5 group)  
 50 MH (crossover design) OR MH (comparative studies)  
 51 AB (cluster W3 RCT)  
 52 MH animals+  
 53 MH (animal studies)  
 54 TI (animal model\*)  
 55 S52 OR S53 OR S54  
 56 MH (human)  
 57 S55 NOT S56  
 58 S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44 OR S45 OR S46 OR  
 S47 OR S48 OR S49 OR S50 OR S51  
 59 S58 NOT S57  
 60 S36 AND S59  
 61 (MH "Health Personnel") OR (MH "Health professional")  
 62 TI (health\* N1 (personnel OR profession\* OR worker\* OR practitioner\* OR



- provider\* OR staff)) OR AB (health\* N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff)) OR SU (health\* N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))
- 63 TI ("medical care" N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR AB ("medical care" N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR SU ("medical care" N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR TI (medical N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR AB (medical N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR SU (medical N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))
- 64 TI (care N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR AB (care N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR SU (care N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))
- 65 TI (doctor\* OR physician\* OR "general practitioner" OR ("primary care" N2 practitioner\*) OR surgeon\*) OR AB (doctor\* OR physician\* OR "general practitioner" OR ("primary care" N2 practitioner\*) OR surgeon\*) OR SU (doctor\* OR physician\* OR "general practitioner" OR ("primary care" N2 practitioner\*) OR surgeon\*)
- 66 TI (nurse\* OR (nursing N1 assistant\*) OR (nursing N1 staff)) OR AB (nurse\* OR (nursing N1 assistant\*) OR (nursing N1 staff)) OR SU (nurse\* OR (nursing N1 assistant\*) OR (nursing N1 staff))
- 67 (MH "nursing")
- 68 TI nursing OR AB nursing OR SU nursing
- 69 TI ((hospital OR ambulance) N1 personnel) OR AB ((hospital OR ambulance) N1 personnel) OR SU ((hospital OR ambulance) N1 personnel)
- 70 TI ((intensive N1 care) OR ICU OR (intensive N1 care N1 unit N1 personnel\*)) OR AB ((intensive N1 care) OR ICU OR (intensive N1 care N1 unit N1 personnel\*)) OR SU ((intensive N1 care) OR ICU OR (intensive N1 care N1 unit N1 personnel\*))
- 71 TI ((allied N1 health) N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff)) OR AB ((allied N1 health) N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff)) OR SU ((allied N1 health) N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))
- 72 TI (psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR AB (psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR SU (psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*")
- 73 TI (social N1 worker\*) OR AB (social N1 worker\*) OR SU (social N1 worker\*)
- 74 TI (paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N1 responder\*)) OR AB (paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N1 responder\*)) OR SU (paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N1 responder\*))
- 75 TI (professional N1 caregiver\*) OR AB (professional N1 caregiver\*) OR SU

- (professional N1 caregiver\*)
- 76 TI ((physical N1 therapist\*) OR physiotherapist\* OR (occupational N1 therapist\*) OR (recreational N1 therapist\*) OR (music N1 therapist\*) OR (art N1 therapist\*) OR dietitian\* OR nutritionist\* OR ((speech and language) N1 therapist\*) OR (speech N1 pathologist\*) OR audiologist\* OR (exercise N1 physiologist\*) OR osteopath\* OR (sonographer\* OR radiographer\* OR radiotherapist\*) OR ((radiology OR radiation) N1 (therapist\* OR technician\* OR technologist\* OR assistant\* OR scientist\*)) OR (respiratory N1 therapist\*) OR ((anesthesia OR anesthesiologist) N1 (technician\* OR assistant\*)) OR (dental N1 hygienist\*) OR (surgical N1 (technician\* OR technologist\*)) OR orthotist\* OR orthoptist\* OR podiatrist\* OR perfusionist\*) OR AB ((physical N1 therapist\*) OR physiotherapist\* OR (occupational N1 therapist\*) OR (recreational N1 therapist\*) OR (music N1 therapist\*) OR (art N1 therapist\*) OR dietitian\* OR nutritionist\* OR ((speech and language) N1 therapist\*) OR (speech N1 pathologist\*) OR audiologist\* OR (exercise N1 physiologist\*) OR osteopath\* OR (sonographer\* OR radiographer\* OR radiotherapist\*) OR ((radiology OR radiation) N1 (therapist\* OR technician\* OR technologist\* OR assistant\* OR scientist\*)) OR (respiratory N1 therapist\*) OR ((anesthesia OR anesthesiologist) N1 (technician\* OR assistant\*)) OR (dental N1 hygienist\*) OR (surgical N1 (technician\* OR technologist\*)) OR orthotist\* OR orthoptist\* OR podiatrist\* OR perfusionist\*) OR SU ((physical N1 therapist\*) OR physiotherapist\* OR (occupational N1 therapist\*) OR (recreational N1 therapist\*) OR (music N1 therapist\*) OR (art N1 therapist\*) OR dietitian\* OR nutritionist\* OR ((speech and language) N1 therapist\*) OR (speech N1 pathologist\*) OR audiologist\* OR (exercise N1 physiologist\*) OR osteopath\* OR (sonographer\* OR radiographer\* OR radiotherapist\*) OR ((radiology OR radiation) N1 (therapist\* OR technician\* OR technologist\* OR assistant\* OR scientist\*)) OR (respiratory N1 therapist\*) OR ((anesthesia OR anesthesiologist) N1 (technician\* OR assistant\*)) OR (dental N1 hygienist\*) OR (surgical N1 (technician\* OR technologist\*)) OR orthotist\* OR orthoptist\* OR podiatrist\* OR perfusionist\*)
- 77 TI counsel?or\* OR AB counsel?or\* OR SU counsel?or\*
- 78 TI ((clinical OR (clinical N1 laboratory) OR medical OR (medical N1 laboratory)) N1 (technician\* OR technologist\* OR assistant\* OR scientist\*)) OR AB ((clinical OR (clinical N1 laboratory) OR medical OR (medical N1 laboratory)) N1 (technician\* OR technologist\* OR assistant\* OR scientist\*)) OR SU ((clinical OR (clinical N1 laboratory) OR medical OR (medical N1 laboratory)) N1 (technician\* OR technologist\* OR assistant\* OR scientist\*))
- 79 TI ((human or health) N1 service N1 profession\*) OR AB ((human or health) N1 service N1 profession\*) OR SU ((human or health) N1 service N1 profession\*)
- 80 TI (public N1 health N1 (service or agency)) OR AB (public N1 health N1 (service or agency)) OR SU (public N1 health N1 (service or agency))
- 81 TI ("secondary traumati?ation" or (work\* N2 (trauma survivor\*))) OR AB ("secondary traumati?ation" or (work\* N2 (trauma survivor\*))) OR SU ("secondary traumati?ation" or (work\* N2 (trauma survivor\*)))
- 82 TI ((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N1 therapy) OR (occupational N1 therapy)) N1 student\*) OR AB ((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N1 therapy) OR (occupational N1 therapy)) N1 student\*) OR SU ((nursing OR medical OR premedical

OR paramedic OR psychology OR (physical N1 therapy) OR (occupational N1 therapy)) N1 student\*)

83 TI (college N1 student\*) OR AB (college N1 student\*) OR SU (college N1 student\*)

84 TI (nursing N1 (graduates OR education)) OR AB (nursing N1 (graduates OR education)) OR SU (nursing N1 (graduates OR education)) OR TI (medical N2 train\*) OR AB (medical N2 train\*) OR SU (medical N2 train\*) OR TI (student N1 nurse\*) OR AB (student N1 nurse\*) OR SU (student N1 nurse\*)

85 S61 OR S62 OR S63 OR S64 OR S65 OR S66 OR S67 OR S68 OR S69 OR S70 OR S71 OR S72 OR S73 OR S74 OR S75 OR S76 OR S77 OR S78 OR S79 OR S80 OR S81 OR S82 OR S83 OR S84

86 S60 AND S85

87 S60 AND S85, Limiters - Published Date: 19900101-20190631

88 S60 AND S85, Limiters - Published Date: 20161001-20190631

## PSYINDEX EBSCO

Searched 24 June 2019 [31 records]

1 DE "Resilience (Psychological)"

2 DE "Adaptability (Personality)"

3 DE "Emotional Adjustment" OR DE "Social Adjustment"

4 DE "Coping Behavior"

5 DE "Posttraumatic Growth"

6 DE "Protective Factors"

7 TI ("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR AB ("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR SU ("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")

8 TI (positiv\* N1 (adapt\* OR adjust\*)) OR AB (positiv\* N1 (adapt\* OR adjust\*)) OR SU (positiv\* N1 (adapt\* OR adjust\*))

9 TI (psychol\* N1 (adapt\* OR adjust\*)) OR AB (psychol\* N1 (adapt\* OR adjust\*)) OR SU (psychol\* N1 (adapt\* OR adjust\*))

10 TI (resilien\* OR hardiness\*) OR AB (resilien\* OR hardiness\*) OR SU (resilien\* OR hardiness\*)

11 TI (cope OR coping) OR AB (cope OR coping) OR SU (cope OR coping)

12 TI ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR AB ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR SU ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*))

13 DE "Psychological Stress"

14 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13

15 DE "Psychotherapy" OR DE "Adlerian Psychotherapy" OR DE "Adolescent Psychotherapy" OR DE "Affirmative Therapy" OR DE "Analytical Psychotherapy" OR DE "Autogenic Training" OR DE "Behavior Therapy" OR DE "Brief

Psychotherapy" OR DE "Brief Relational Therapy" OR DE "Child Psychotherapy"  
 OR DE "Client Centered Therapy" OR DE "Cognitive Behavior Therapy" OR DE  
 "Conversion Therapy" OR DE "Eclectic Psychotherapy" OR DE "Emotion Focused  
 Therapy" OR DE "Existential Therapy" OR DE "Experiential Psychotherapy" OR DE  
 "Expressive Psychotherapy" OR DE "Eye Movement Desensitization Therapy" OR  
 DE "Feminist Therapy" OR DE "Geriatric Psychotherapy" OR DE "Gestalt Therapy"  
 OR DE "Group Psychotherapy" OR DE "Guided Imagery" OR DE "Humanistic  
 Psychotherapy" OR DE "Hypnotherapy" OR DE "Individual Psychotherapy" OR DE  
 "Insight Therapy" OR DE "Integrative Psychotherapy" OR DE "Interpersonal  
 Psychotherapy" OR DE "Logotherapy" OR DE "Narrative Therapy" OR DE "Network  
 Therapy" OR DE "Persuasion Therapy" OR DE "Primal Therapy" OR DE  
 "Psychoanalysis" OR DE "Psychodrama" OR DE "Psychodynamic Psychotherapy"  
 OR DE "Psychotherapeutic Counseling" OR DE "Rational Emotive Behavior  
 Therapy" OR DE "Reality Therapy" OR DE "Relationship Therapy" OR DE "Solution  
 Focused Therapy" OR DE "Supportive Psychotherapy" OR DE "Transactional  
 Analysis" OR DE "Individualpsychologische Therapie" OR DE  
 "Jugendlichenpsychotherapie" OR DE "Affirmative Therapie" OR DE "Analytische  
 Psychotherapie (C. G. Jung)" OR DE "Autogenes Training" OR DE  
 "Verhaltenstherapie" OR DE "Kurzpsychotherapie" OR DE "Beziehungsorientierte  
 Kurzpsychotherapie" OR DE "Kinderpsychotherapie" OR DE "Klientenzentrierte  
 Psychotherapie" OR DE "Kognitive Verhaltenstherapie" OR DE "Konversionstherapie  
 (Homosexualität)" OR DE "Eklektische Psychotherapie" OR DE "Emotionsfokussierte  
 Therapie" OR DE "Existenzialtherapie" OR DE "Erfahrungsorientierte  
 Psychotherapie" OR DE "Expressive Psychotherapie" OR DE  
 "Augenbewegungsdesensibilisierung" OR DE "Feministische Therapie" OR DE  
 "Geriatrische Psychotherapie" OR DE "Gestalttherapie" OR DE  
 "Gruppenpsychotherapie" OR DE "Geleitete Fantasievorstellung" OR DE  
 "Humanistische Psychotherapie" OR DE "Hypnotherapie" OR DE  
 "Einzelpsychotherapie" OR DE "Einsichtstherapie" OR DE "Integrative  
 Psychotherapie" OR DE "Interpersonelle Psychotherapie" OR DE "Logotherapie" OR  
 DE "Narrative Therapie" OR DE "Netzwerktherapie" OR DE "Persuasionstherapie"  
 OR DE "Primärtherapie" OR DE "Psychoanalytische Therapie" OR DE  
 "Psychodrama" OR DE "Psychodynamische Psychotherapie" OR DE  
 "Psychotherapeutische Beratung" OR DE "Rational-Emotive Verhaltenstherapie" OR  
 DE "Realitätstherapie" OR DE "Relationship Therapy" OR DE "Lösungsorientierte  
 Therapie" OR DE "Unterstützende Psychotherapie" OR DE "Transaktionsanalyse"  
 16 DE "Cognitive Techniques"  
 17 DE "Psychotherapeutic Techniques"  
 18 DE "Relaxation Therapy"  
 19 DE "Mindfulness"  
 20 DE "Stress Management"  
 21 TI (psychotherap\* OR psycho-therap\*) OR AB (psychotherap\* OR psycho-therap\*)  
 OR SU (psychotherap\* OR psycho-therap\*)  
 22 TI (behav\* N3 (intervention\* OR program\* OR therap\*)) OR AB (behav\* N3  
 (intervention\* OR program\* OR therap\*)) OR SU (behav\* N3 (intervention\* OR

- program\* OR therap\*))
- 23 TI ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR therap\*)) OR AB ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR therap\*)) OR SU ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR therap\*))
- 24 TI (psycho\* N3 (intervention\* OR program\* OR therap\*)) OR AB (psycho\* N3 (intervention\* OR program\* OR therap\*)) OR SU (psycho\* N3 (intervention\* OR program\* OR therap\*))
- 25 TI relaxation OR AB relaxation OR SU relaxation
- 26 TI mindful\* OR AB mindful\* OR SU mindful\*
- 27 TI (counsel?ing OR coaching) OR AB (counsel?ing OR coaching) OR SU (counsel?ing OR coaching)
- 28 TI ("third wave" N1 (psycho\* OR therap\*)) OR AB ("third wave" N1 (psycho\* OR therap\*)) OR SU ("third wave" N1 (psycho\* OR therap\*))
- 29 TI "cognit\* restructur\*" OR AB "cognit\* restructur\*" OR SU "cognit\* restructur"
- 30 TI "positive psychology" OR AB "positive psychology" OR SU "positive psychology"
- 31 TI (refram\* OR re-frame\* OR reapprais\*) OR AB (refram\* OR re-frame\* OR reapprais\*) OR SU (refram\* OR re-frame\* OR reapprais\*)
- 32 TI (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR AB (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR SU (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*))
- 33 TI (anxiety N3 manage\*) OR AB (anxiety N3 manage\*) OR SU (anxiety N3 manage\*)
- 34 TI "acceptance and commitment" OR AB "acceptance and commitment" OR SU "acceptance and commitment"
- 35 DE "Multimodal Treatment Approach"
- 36 TI (multimodal OR multi-modal OR "combined modal\*") OR AB (multimodal OR multi-modal OR "combined modal\*") OR SU (multimodal OR multi-modal OR "combined modal\*")
- 37 DE "Health Promotion"
- 38 TI (health N3 (educat\* OR promot\*)) OR AB (health N3 (educat\* OR promot\*)) OR SU (health N3 (educat\* OR promot\*))
- 39 S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38
- 40 S14 AND S39
- 41 TI (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*)) OR AB (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*)) OR SU (resilien\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*))
- 42 TI (hardiness\* N5 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*)) OR AB (hardiness\* N5 (train\* or program\* or intervention\* or

promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\*  
 or manag\* or therap\* or protocol\* or treat\*)) OR SU (hardiness\* N5 (train\* or  
 program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or  
 educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*))  
 43 S40 OR S41 OR S42  
 44 DE "Clinical Trials"  
 45 DE "Longitudinal Studies"  
 46 DE "Program Evaluation"  
 47 DE "Treatment Effectiveness Evaluation"  
 48 TI random\* OR AB random\*  
 49 TI (allocat\* OR assign\*) OR AB (allocat\* OR assign\*)  
 50 TI (clinic\* OR control\*) N1 trial\*)) OR AB (clinic\* OR control\*) N1 trial\*))  
 51 TI ((control\* OR experiment\* OR intervention\*) N3 group\*) OR AB ((control\* OR  
 experiment\* OR intervention\*) N3 group\*)  
 52 TI ((singl\* OR doubl\* OR trebl\* OR tripl\*) N3 (blind\* OR mask\*)) OR AB ((singl\*  
 OR doubl\* OR trebl\* OR tripl\*) N3 (blind\* OR mask\*))  
 53 TI (crossover\* OR "cross over\*") OR AB (crossover\* OR "cross over\*")  
 54 TI (placebo\* OR (usual N1 treatment\*) OR waitlist OR wait-list) OR AB (placebo\*  
 OR (usual N1 treatment\*) OR waitlist OR wait-list)  
 55 TI prospectiv\* OR AB prospectiv\*  
 56 TI (crossover OR cross-over) OR AB (crossover OR cross-over)  
 57 TI ((singl\* OR doubl\* OR tripl\* OR trebl\*) N1 (blind\* OR mask\*)) OR AB ((singl\*  
 OR doubl\* OR tripl\* OR trebl\*) N1 (blind\* OR mask\*))  
 58 TI ((effectiveness OR evaluat\*) N3 (stud\* OR research\*)) OR AB ((effectiveness OR  
 evaluat\*) N3 (stud\* OR research\*))  
 59 S44 OR S45 OR S46 OR S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53 OR  
 S54 OR S55 OR S56 OR S57 OR S58  
 60 S43 AND S59  
 61 DE "Health Personnel" OR DE "Health professional"  
 62 TI (health\* N1 (personnel OR profession\* OR worker\* OR practitioner\* OR  
 provider\* OR staff)) OR AB (health\* N1 (personnel OR profession\* OR worker\* OR  
 practitioner\* OR provider\* OR staff)) OR SU (health\* N1 (personnel OR profession\*  
 OR worker\* OR practitioner\* OR provider\* OR staff))  
 63 TI ("medical care" N1 (personnel OR profession\* OR worker\* OR practitioner\* OR  
 provider\* OR staff\*)) OR AB ("medical care" N1 (personnel OR profession\* OR worker\* OR  
 practitioner\* OR provider\* OR staff\*)) OR SU ("medical care" N1 (personnel OR profession\*  
 OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR TI (medical N1 (personnel OR  
 profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR AB (medical N1  
 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR SU  
 (medical N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))  
 64 TI (care N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))  
 OR AB (care N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR  
 staff\*)) OR SU (care N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\*  
 OR staff\*))  
 65 TI (doctor\* OR physician\* OR "general practitioner" OR ("primary care" N2 practitioner\*) OR  
 surgeon\*) OR AB (doctor\* OR physician\* OR "general practitioner" OR ("primary care" N2

- practitioner\*) or surgeon\*) OR SU (doctor\* OR physician\* OR "general practitioner" OR ("primary care" N2 practitioner\*) or surgeon\*)
- 66 TI (nurse\* OR (nursing N1 assistant\*) OR (nursing N1 staff)) OR AB (nurse\* OR (nursing N1 assistant\*) OR (nursing N1 staff)) OR SU (nurse\* OR (nursing N1 assistant\*) OR (nursing N1 staff))
- 67 DE "nursing"
- 68 TI nursing OR AB nursing OR SU nursing
- 69 TI ((hospital OR ambulance) N1 personnel) OR AB ((hospital OR ambulance) N1 personnel) OR SU ((hospital OR ambulance) N1 personnel)
- 70 TI ((intensive N1 care) OR ICU OR (intensive N1 care N1 unit N1 personnel\*)) OR AB ((intensive N1 care) OR ICU OR (intensive N1 care N1 unit N1 personnel\*)) OR SU ((intensive N1 care) OR ICU OR (intensive N1 care N1 unit N1 personnel\*))
- 71 TI ((allied N1 health) N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff)) OR AB ((allied N1 health) N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff)) OR SU ((allied N1 health) N1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))
- 72 TI (psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR AB (psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR SU (psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*")
- 73 TI (social N1 worker\*) OR AB (social N1 worker\*) OR SU (social N1 worker\*)
- 74 TI (paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N1 responder\*)) OR AB (paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N1 responder\*)) OR SU (paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N1 responder\*))
- 75 TI (professional N1 caregiver\*) OR AB (professional N1 caregiver\*) OR SU (professional N1 caregiver\*)
- 76 TI ((physical N1 therapist\*) OR physiotherapist\* OR (occupational N1 therapist\*) OR (recreational N1 therapist\*) OR (music N1 therapist\*) OR (art N1 therapist\*) OR dietitian\* OR nutritionist\* OR ((speech and language) N1 therapist\*) OR (speech N1 pathologist\*) OR audiologist\* OR (exercise N1 physiologist\*) OR osteopath\* OR (sonographer\* OR radiographer\* OR radiotherapist\*) OR ((radiology OR radiation) N1 (therapist\* OR technician\* OR technologist\* OR assistant\* OR scientist\*)) OR (respiratory N1 therapist\*) OR ((anesthesia OR anesthesiologist) N1 (technician\* OR assistant\*)) OR (dental N1 hygienist\*) OR (surgical N1 (technician\* OR technologist\*)) OR orthotist\* OR orthoptist\* OR podiatrist\* OR perfusionist\*) OR AB ((physical N1 therapist\*) OR physiotherapist\* OR (occupational N1 therapist\*) OR (recreational N1 therapist\*) OR (music N1 therapist\*) OR (art N1 therapist\*) OR dietitian\* OR nutritionist\* OR ((speech and language) N1 therapist\*) OR (speech N1 pathologist\*) OR audiologist\* OR (exercise N1 physiologist\*) OR osteopath\* OR (sonographer\* OR radiographer\* OR radiotherapist\*) OR ((radiology OR radiation) N1 (therapist\* OR technician\* OR technologist\* OR assistant\* OR scientist\*)) OR (respiratory N1 therapist\*) OR ((anesthesia OR anesthesiologist) N1 (technician\* OR assistant\*)) OR (dental N1 hygienist\*) OR (surgical N1 (technician\* OR technologist\*)) OR orthotist\* OR orthoptist\* OR podiatrist\* OR perfusionist\*) OR SU ((physical N1 therapist\*) OR physiotherapist\* OR (occupational N1 therapist\*) OR (recreational N1 therapist\*) OR (music N1 therapist\*) OR (art N1 therapist\*) OR dietitian\* OR

- nutritionist\* OR ((speech and language) N1 therapist\*) OR (speech N1 pathologist\*) OR audiologist\* OR (exercise N1 physiologist\*) OR osteopath\* OR (sonographer\* OR radiographer\* OR radiotherapist\*) OR ((radiology OR radiation) N1 (therapist\* OR technician\* OR technologist\* OR assistant\* OR scientist\*)) OR (respiratory N1 therapist\*) OR ((anesthesia OR anesthesiologist) N1 (technician\* OR assistant\*)) OR (dental N1 hygienist\*) OR (surgical N1 (technician\* OR technologist\*)) OR orthotist\* OR orthoptist\* OR podiatrist\* OR perfusionist\*)
- 77 TI counsel?or\* OR AB counsel?or\* OR SU counsel?or\*
- 78 TI ((clinical OR (clinical N1 laboratory) OR medical OR (medical N1 laboratory)) N1 (technician\* OR technologist\* OR assistant\* OR scientist\*)) OR AB ((clinical OR (clinical N1 laboratory) OR medical OR (medical N1 laboratory)) N1 (technician\* OR technologist\* OR assistant\* OR scientist\*)) OR SU ((clinical OR (clinical N1 laboratory) OR medical OR (medical N1 laboratory)) N1 (technician\* OR technologist\* OR assistant\* OR scientist\*))
- 79 TI ((human or health) N1 service N1 profession\*) OR AB ((human or health) N1 service N1 profession\*) OR SU ((human or health) N1 service N1 profession\*)
- 80 TI (public N1 health N1 (service or agency)) OR AB (public N1 health N1 (service or agency)) OR SU (public N1 health N1 (service or agency))
- 81 TI ("secondary traumati?ation" or (work\* N2 (trauma survivor\*))) OR AB ("secondary traumati?ation" or (work\* N2 (trauma survivor\*))) OR SU ("secondary traumati?ation" or (work\* N2 (trauma survivor\*)))
- 82 TI ((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N1 therapy) OR (occupational N1 therapy)) N1 student\*) OR AB ((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N1 therapy) OR (occupational N1 therapy)) N1 student\*) OR SU ((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N1 therapy) OR (occupational N1 therapy)) N1 student\*)
- 83 TI (college N1 student\*) OR AB (college N1 student\*) OR SU (college N1 student\*)
- 84 TI (nursing N1 (graduates OR education)) OR AB (nursing N1 (graduates OR education)) OR SU (nursing N1 (graduates OR education)) OR TI (medical N2 train\*) OR AB (medical N2 train\*) OR SU (medical N2 train\*) OR TI (student N1 nurse\*) OR AB (student N1 nurse\*) OR SU (student N1 nurse\*)
- 85 S61 OR S62 OR S63 OR S64 OR S65 OR S66 OR S67 OR S68 OR S69 OR S70 OR S71 OR S72 OR S73 OR S74 OR S75 OR S76 OR S77 OR S78 OR S79 OR S80 OR S81 OR S82 OR S83 OR S84
- 86 S60 AND S85
- 87 S60 AND S85, Limiters - Published Date: 1990-2019
- 88 S60 AND S85, Limiters - Published Date: 2016-2019

#### **Web Of Science Core Collection (SCI, SSCI, CPCI-S, CPCI-SSH)**

**Searched 26 June 2019 [515 records]**

- #40 #18 AND #38  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=2016-2019
- #39 #16 AND #17  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=1990-2016
- #38 #37 OR #36 OR #35 OR #34 OR #33 OR #32 OR #31 OR #30 OR #29 OR #28 OR #27 OR #26 OR #25 OR #24 OR #23 OR #22 OR #21 OR #20 OR #19  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #37 TS=("college student\*")



- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #36 TS=((nursing or medical or premedical or paramedic or psychology or "physical therapy" or "occupational therapy") NEAR/2 student\*)
- #35 ts=("secondary trauma\*" or (work\* NEAR/2 "trauma survivor\*"))
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #34 TS=("public health service\*" or "public health agenc\*")
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #33 TS=((clinical or medical\*) NEAR/1 (technician\* or technologist\* or assistant\* or scientist\*))
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #32 TS=(counsellor\* or counselor\*)
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #31 TS=(anesthetist\* or anaesthetist\* or audiologist\* or "dental hygienist\*" or dentist\* or dietitian\* or "midwi\*e\*" or nutritionist\* or pathologist\* or physiologist\* or physiotherapist\* or therapist or osteopath\* or sonographer\* or radiographer\* or radiotherapist\* or ((radiology or radiation) NEAR/1 ( technician\* or technologist\* or assistant\* or scientist\*)) or ((anesthesia or anesthesiologist) NEAR/1 (technician\* or assistant\*)) or (surgical NEAR/1 (technician\* or technologist\*)) or orthotist\* or orthoptist\* or podiatrist\* or perfusionist\*)
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #30 TS=(professional NEAR/1 (caregiver\* or care-giver\*))
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #29 TS=((first or emergency or disaster) NEAR/1 (response or responder\*))
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #28 TS=(paramedic\* or para-medic\* or ambulance )
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #27 ts=(psychologist\* or psychotherapist\* or psychiatrist\* or "mental health clinician\*" or "mental health profession\*" or "mental health worker\*" or "social worker\*")
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #26 TS= ("allied health\*" NEAR/2 (personnel\* or profession\* or worker\* or practitioner\* or provider\* or staff))
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #25 TS=((intensive NEAR/2 care) or ICU)
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #24 TS=((hospital or ambulance) NEAR/1 (staff or personnel))
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #23 ts=(nurse\* or nursing)
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #22 TS=(doctor\* or physician\* or general practitioner\* or ("primary care" NEAR/2 practitioner\*) or surgeon\*)
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #21 TS=(care\* NEAR/1 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))
- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #20 TS=(medical NEAR/3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))

- Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #19 TS=(health\* NEAR/3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #18 #17 AND #16  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #17 TS=(random\* or trial\* or assign\* or control\* or group\* or placebo\* or blind\* or prospectiv\* or longitudinal\* or meta-analys\* or systematic review\*)  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #16 #14 or #15
- #15 TS=((resilience or hardiness) near/3 (train\* or program\* or intervention\* or promot\* or prevent\* or enhanc\* or learn\* or teach\* or educat\* or increas\* or develop\* or manag\* or therap\* or protocol\* or treat\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #14 #13 AND #6  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #13 #12 OR #11 OR #10 OR #9 OR #8 OR #7  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #12 TS=(health near/3 (educat\* or promot\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #11 TS=((multimodal\* or "multi modal\*" or "combined modal\*") NEAR/3 (treat\* or therap\* or intervention\* or program\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #10 TS=("acceptance and commitment")  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #9 TS=((anxiety near/1 manag\*) or relaxation or mindful\* or counsel\*ing or coaching or "third wave" or refram\* or "re fram\*" or "cognitive restructur\*" or "positive psychology")  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #8 TS=(stress near/3 (inoculat\* or manag\* or reduc\* or resist\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #7 TS=((psychotherap\* or "psycho therap\*") or CBT or mindful\* or (behav\* near/3 (intervention\* or program\* or therap\*)) OR ((cognit\* or "cognitive behavior\*" or CBT) near/3 (intervention\* or program\* or therap\*)) OR (psycho\* near/3 (intervention\* or program\* or therap\*)))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- #6 #5 OR #4 OR #3 OR #2 OR #1  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- # 5 TS=((withstand\* or overcom\* or resist\* or recover\* or thrive\* or adapt\* or adjust\* or "bounc\* back" ) near/1 (stress\* or trauma\* or advers\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- # 4 TS=(psychol\* near/1 (adapt\* or adjust\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- # 3 TS=(positiv\* near/1 (adapt\* or adjust\*))  
Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years
- # 2 TS=("post traumatic growth" or "posttraumatic growth" or "stress related growth")

TS=(resilien\* or hardiness\*)

Indexes=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH Timespan=All years

### **International Bibliography of the Social Sciences (IBSS) PROQUEST**

**Searched 25 June 2019 [135 records]**

((((MAINSUBJECT.EXACT("Coping") OR TI(resilien\* OR hardiness) OR AB(resilien\* OR hardiness)) OR TI((psychol\* OR social) NEAR/1 (adapt\* OR adjust\*)) OR AB((psychol\* OR social) NEAR/1 (adapt\* OR adjust\*))) OR TI(positiv\* NEAR/1 (adapt\* OR adjust\*)) OR AB(positiv\* NEAR/1 (adapt\* OR adjust\*))) OR TI("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR AB("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR TI(cope OR coping) OR AB(cope OR coping)) OR TI((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") NEAR/5 (stress\* OR trauma\* OR adversit\*)) OR AB((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") NEAR/5 (stress\* OR trauma\* OR adversit\*))) AND ((MAINSUBJECT.EXACT("Psychotherapy") OR MAINSUBJECT.EXACT("Cognitive therapy") OR MAINSUBJECT.EXACT("Group therapy") OR TI(psychotherap\* OR psycho-therap\*) OR AB(psychotherap\* OR psycho-therap\*) OR TI(behav\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR AB(behav\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR TI(cognit\* OR "cognitive behavior\*" OR CBT) OR AB(cognit\* OR "cognitive behavior\*" OR CBT) OR TI(psycho\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR AB(psycho\* NEAR/3 (intervention\* OR program\* OR therap\*)) OR TI(relaxation OR mindful\* OR counsel?ing OR coaching OR "third wave") OR AB(relaxation OR mindful\* OR counsel?ing OR coaching OR "third wave") OR TI(cognit\* NEAR/1 restructur\*) OR AB(cognit\* NEAR/1 restructur\*) OR TI("positive psychology") OR AB("positive psychology")) AND (MAINSUBJECT.EXACT("Clinical trials") OR TI(control\* OR group OR random\* OR placebo\* OR longitudinal OR prospective\* OR blind\* OR trial\*) OR AB(control\* OR group OR random\* OR placebo\* OR longitudinal OR prospective\* OR blind\* OR trial\*))) Limited to publication year 2016-2019

### **Applied Social Sciences Index & Abstracts ProQuest (ASSIA) PROQUEST**

**Searched 24 June 2019 [41 records]**

- 1 SU.EXACT("Resilience")
- 2 SU.EXACT("Hardiness")
- 3 ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")
- 4 ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)
- 5 ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))
- 6 SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\*

- OR trauma\* OR adversit\*))
- 7 ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))
- 8 ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))
- 9 (SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))
- 10 ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)
- 11 ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)
- 12 ti(randomi?ed) OR ab(randomi?ed)
- 13 ti(placebo\*) OR ab(placebo\*)
- 14 ti(randomly) OR ab(randomly)
- 15 ti(trial) OR ab(trial)
- 16 (ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial))
- 17 ((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR

ab(randomly)) OR (ti(trial) OR ab(trial)))  
 18 ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR  
 provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR  
 practitioner\* OR provider\* OR staff)))  
 19 ti((care N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\*  
 OR staff\*))) OR ab((care N/1 (personnel OR profession\* OR worker\* OR  
 practitioner\* OR provider\* OR staff\*)))  
 20 ti(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2  
 practitioner\*) OR surgeon\*) OR ab(doctor\* OR physician\* OR "general practitioner"  
 OR ("primary care" N/2 practitioner\*) OR surgeon\*)  
 21 ti(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff)) OR ab(nurse\* OR  
 (nursing N/1 assistant\*) OR (nursing N/1 staff))  
 22 SU.EXACT("nursing")  
 23 ti(nursing) OR ab(nursing)  
 24 ti((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR  
 ab((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*))  
 25 ti(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental  
 health profession\*" OR "mental health worker\*") OR ab(psychologist\* OR  
 health worker\*)  
 26 ti(social N/1 worker\*) OR ab(social N/1 worker\*)  
 27 ti(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1  
 responder\*)) OR ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency  
 OR disaster) N/1 responder\*))  
 28 ti(physiotherapist\* OR (occupational N/1 therapist\*)) OR ab(physiotherapist\* OR  
 (occupational N/1 therapist))  
 29 ti(counsel?or\*) OR ab(counsel?or\*)  
 30 ti((human or health) N/1 service N/1 profession\*) OR ab((human or health) N/1  
 service N/1 profession\*)  
 31 ti(public N/1 health N/1 (service or agency)) OR ab(public N/1 health N/1 (service or  
 agency))  
 32 ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*"))) OR  
 ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))  
 33 ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical  
 N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR  
 medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR  
 (occupational N/1 therapy)) N/1 student\*)  
 34 ti(college N/1 student\*) OR ab(college N/1 student\*)  
 35 (ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR  
 provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR  
 practitioner\* OR provider\* OR staff)))) OR (ti((care NEAR/1 (personnel OR  
 profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))) OR ab((care  
 NEAR/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR  
 staff\*)))) OR (ti(doctor\* OR physician\* OR "general practitioner" OR ("primary care"  
 N/2 practitioner\*) OR surgeon\*) OR ab(doctor\* OR physician\* OR "general  
 practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*)) OR (ti(nurse\* OR  
 (nursing N/1 assistant\*) OR (nursing N/1 staff)) OR ab(nurse\* OR (nursing N/1

- assistant\*) OR (nursing N/1 staff))) OR SU.EXACT("nursing") OR (ti(nursing) OR ab(nursing)) OR (ti((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR ab((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*))) OR (ti(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR ab(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*")) OR (ti(social N/1 worker\*) OR ab(social N/1 worker\*)) OR (ti(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)) OR ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*))) OR (ti(physiotherapist\* OR (occupational N/1 therapist\*)) OR ab(physiotherapist\* OR (occupational N/1 therapist\*))) OR (ti(counsel?or\*) OR ab(counsel?or\*)) OR (ti((human or health) N/1 service N/1 profession\*) OR ab((human or health) N/1 service N/1 profession\*)) OR (ti(public N/1 health N/1 (service or agency)) OR ab(public N/1 health N/1 (service or agency))) OR (ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))) OR ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))) OR (ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*)) OR (ti(college N/1 student\*) OR ab(college N/1 student\*))
- 36 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))))
- 37 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5

(train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))))), 2016-10-01 - 2019-06-20

38 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((care NEAR/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR ab((care NEAR/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))))

39 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((care NEAR/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR ab((care NEAR/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))))), 2016-10-01 - 2019-06-20

- 40 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*) OR ab(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*))
- 41 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*) OR ab(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*)),  
2016-10-01 - 2019-06-20
- 42 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*) OR ab(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*)),  
2016-10-01 - 2019-06-20



- 43 treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff)) OR ab(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff)))
- 44 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff)) OR ab(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff))), 2016-10-01 - 2019-06-20
- 45 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND SU.EXACT("nursing")

- (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND SU.EXACT("nursing"), 2016-10-01 - 2019-06-20
- 46 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti(((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nursing) OR ab(nursing))
- 47 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti(((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nursing) OR ab(nursing)), 2016-10-01 - 2019-06-20
- 48 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti(((hardiness\* N/5

- (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR ab((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)))
- 49 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR ab((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*))), 2016-10-01 - 2019-06-20
- 50 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR ab(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*"))
- 51 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\*

OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR ab(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*")), 2016-10-01 - 2019-06-20

52 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(social N/1 worker\*) OR ab(social N/1 worker\*)))

53 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR

- ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(social N/1 worker\*) OR ab(social N/1 worker\*)), 2016-10-01 - 2019-06-20
- 54 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)) OR ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)))
- 55 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)) OR ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*))), 2016-10-01 - 2019-06-20
- 56 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR

- teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(physiotherapist\* OR (occupational N/1 therapist\*)) OR ab(physiotherapist\* OR (occupational N/1 therapist)))
- 57 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(physiotherapist\* OR (occupational N/1 therapist\*)) OR ab(physiotherapist\* OR (occupational N/1 therapist))), 2016-10-01 - 2019-06-20
- 58 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(counsel?or\*) OR ab(counsel?or\*))
- 59 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR

- increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5  
 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR  
 teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR  
 treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1  
 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR  
 (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
 ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(counsel?or\*) OR ab(counsel?or\*)), 2016-10-  
 01 - 2019-06-20
- 60 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-  
 traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-  
 traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\*  
 OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\*  
 OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR  
 overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5  
 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR  
 intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR  
 increas\* OR develop\* OR anag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5  
 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR  
 teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR  
 treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1  
 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR  
 (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
 ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((human or health) N/1 service N/1  
 profession\*) OR ab((human or health) N/1 service N/1 profession\*))
- 61 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-  
 traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-  
 traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\*  
 OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\*  
 OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR  
 overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5  
 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR  
 intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR  
 increas\* OR develop\* OR anag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5  
 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR  
 teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR  
 treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1  
 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR  
 (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
 ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((human or health) N/1 service N/1  
 profession\*) OR ab((human or health) N/1 service N/1 profession\*)), 2016-10-01 - 2019-06-20
- 62 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-  
 traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-  
 traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\*  
 OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\*  
 OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR  
 overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5

- (stress\* OR trauma\* OR adversit\*)) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(public N/1 health N/1 (service or agency)) OR ab(public N/1 health N/1 (service or agency)))
- 63 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(public N/1 health N/1 (service or agency)) OR ab(public N/1 health N/1 (service or agency))), 2016-10-01 - 2019-06-20
- 64 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")) OR ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))))
- 65 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\*



OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))) OR ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))), 2016-10-01 - 2019-06-20

66 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness")) OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*))OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*))

67 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness")) OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*))OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR

ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*)), 2016-10-01 - 2019-06-20

- 68 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(college N/1 student\*) OR ab(college N/1 student\*))
- 69 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(college N/1 student\*) OR ab(college N/1 student\*)), 2016-10-01 - 2019-06-20

Subsequent (individual) export of results in lines S37, S39, S41, S43, S45, S47, S49, S51, S53, S55, S57, S59, S61, S63, S65, S67, S69

## ProQuest Dissertations & Theses (PQDT) PROQUEST

Searched 24 June 2019 [22 records]

- 1 SU.EXACT("Resilience")
- 2 SU.EXACT("Hardiness")
- 3 ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR  
ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")
- 4 ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)
- 5 ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR  
adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR  
ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR  
adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))
- 6 SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic  
growth" OR "post-traumatic growth" OR "stress-related growth") OR  
ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))  
OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\*  
OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*  
back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR  
resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\*  
OR trauma\* OR adversit\*)))
- 7 ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR  
enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR  
therap\* OR protocol\* OR treat\*)))
- 8 ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\*  
OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\*  
OR therap\* OR protocol\* OR treat\*)))
- 9 (SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic  
growth" OR "post-traumatic growth" OR "stress-related growth") OR  
ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))  
OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\*  
OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*  
back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR  
resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\*  
OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR  
intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR  
educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))  
OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR  
prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\*  
OR manag\* OR therap\* OR protocol\* OR treat\*)))
- 10 ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)
- 11 ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)
- 12 ti(randomi?ed) OR ab(randomi?ed)
- 13 ti(placebo\*) OR ab(placebo\*)
- 14 i(randomly) OR ab(randomly)
- 15 ti(trial) OR ab(trial)
- 16 (ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*))

- OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR  
(ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR  
(ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial))
- 17 ((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic  
growth" OR "post-traumatic growth" OR "stress-related growth") OR  
ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))  
OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\*  
OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*  
back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR  
resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\*  
OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR  
intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR  
educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))  
OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR  
prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\*  
OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1  
control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1  
clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR  
ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
ab(randomly)) OR (ti(trial) OR ab(trial)))
- 18 ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR  
provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR  
practitioner\* OR provider\* OR staff)))
- 19 ti(medical N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\*  
OR staff\*)) OR ab(medical N/1 (personnel OR profession\* OR worker\* OR  
practitioner\* OR provider\* OR staff\*))
- 20 ti((care N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\*  
OR staff\*)) OR ab((care N/1 (personnel OR profession\* OR worker\* OR  
practitioner\* OR provider\* OR staff\*)))
- 21 ti(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2  
practitioner\*) OR surgeon\*) OR ab(doctor\* OR physician\* OR "general practitioner"  
OR ("primary care" N/2 practitioner\*) OR surgeon\*)
- 22 ti(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff)) OR ab(nurse\* OR  
(nursing N/1 assistant\*) OR (nursing N/1 staff))
- 23 SU.EXACT("nursing")
- 24 ti(nursing) OR ab(nursing)
- 25 ti((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR  
ab((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*))
- 26 ti(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental  
health profession\*" OR "mental health worker\*") OR ab(psychologist\* OR  
psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR  
"mental health worker\*")
- 27 ti(social N/1 worker\*) OR ab(social N/1 worker\*)
- 28 ti(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1  
responder\*)) OR ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency

- OR disaster) N/1 responder\*))
- 29 ti(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\* OR (dental N/1 hygienist\*))  
OR ab(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\* OR (dental N/1  
hygienist\*))
- 30 ti(counsel?or\*) OR ab(counsel?or\*)
- 31 ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")) OR  
ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))
- 32 ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical  
N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR  
medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR  
(occupational N/1 therapy)) N/1 student\*)
- 33 ti(college N/1 student\*) OR ab(college N/1 student\*)
- 34 ti(nursing N/1 (graduates OR education)) OR ab(nursing N/1 (graduates OR  
education))
- 35 (ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR  
provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR  
practitioner\* OR provider\* OR staff)))) OR (ti(medical N/1 (personnel OR  
profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR ab(medical  
N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR  
staff\*))) OR (ti((care N/1 (personnel OR profession\* OR worker\* OR practitioner\*  
OR provider\* OR staff\*))) OR ab((care N/1 (personnel OR profession\* OR worker\*  
OR practitioner\* OR provider\* OR staff\*)))) OR (ti(doctor\* OR physician\* OR  
"general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*) OR  
ab(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2  
practitioner\*) OR surgeon\*)) OR (ti(nurse\* OR (nursing N/1 assistant\*) OR (nursing  
N/1 staff)) OR ab(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff))) OR  
SU.EXACT("nursing") OR (ti(nursing) OR ab(nursing)) OR (ti((intensive N/1 care)  
OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR ab((intensive N/1 care)  
OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*))) OR (ti(psychologist\* OR  
psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR  
"mental health worker\*") OR ab(psychologist\* OR psychotherapist\* OR "mental  
health clinician\*" OR "mental health profession\*" OR "mental health worker\*")) OR  
(ti(social N/1 worker\*) OR ab(social N/1 worker\*)) OR (ti(paramedic\* OR ambulance  
OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)) OR  
ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1  
responder\*)) OR (ti(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\* OR  
(dental N/1 hygienist\*)) OR ab(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\*  
OR (dental N/1 hygienist\*))) OR (ti(counsel?or\*) OR ab(counsel?or\*)) OR  
(ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")) OR  
ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))) OR  
(ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical  
N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR  
medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR  
(occupational N/1 therapy)) N/1 student\*)) OR (ti(college N/1 student\*) OR  
ab(college N/1 student\*)) OR (ti(nursing N/1 (graduates OR education)) OR

- ab(nursing N/1 (graduates OR education)))
- 36 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))))
- 37 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))) OR ab((health\* N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff))))), 2016-10-01 - 2019-06-20
- 38 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*

back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(medical N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR ab(medical N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)))

39 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(medical N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)) OR ab(medical N/1 (personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))), 2016-10-01 - 2019-06-20

40 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR

- prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\*  
OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1  
control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1  
clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR  
ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((care N/1 (personnel OR  
profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))) OR ab((care N/1  
(personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))))
- 41 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic  
growth" OR "post-traumatic growth" OR "stress-related growth") OR  
ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))  
OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\*  
OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*  
back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR  
resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\*  
OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR  
intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR  
educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))  
OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR  
prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\*  
OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1  
control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1  
clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR  
ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((care N/1 (personnel OR  
profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*))) OR ab((care N/1  
(personnel OR profession\* OR worker\* OR practitioner\* OR provider\* OR staff\*)))),  
2016-10-01 - 2019-06-20
- 42 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic  
growth" OR "post-traumatic growth" OR "stress-related growth") OR  
ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))  
OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\*  
OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*  
back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR  
resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\*  
OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR  
intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR  
educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))  
OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR  
prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\*  
OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1  
control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1  
clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR  
ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR  
ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(doctor\* OR physician\* OR  
"general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*) OR



- ab(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*))
- 43 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*) OR ab(doctor\* OR physician\* OR "general practitioner" OR ("primary care" N/2 practitioner\*) OR surgeon\*)), 2016-10-01 - 2019-06-20
- 44 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff)) OR ab(nurse\* OR (nursing N/1 assistant\*) OR (nursing N/1 staff)))
- 45 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\*

- back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nurse\* OR (nursing N/1 assistant\*)) OR (nursing N/1 staff)) OR ab(nurse\* OR (nursing N/1 assistant\*)) OR (nursing N/1 staff))), 2016-10-01 - 2019-06-20
- 46 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND SU.EXACT("nursing"))
- 47 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND SU.EXACT("nursing"), 2016-10-01 - 2019-06-20
- 48 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\*

- OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nursing) OR ab(nursing))
- 49 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nursing) OR ab(nursing)), 2016-10-01 - 2019-06-20
- 50 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR ab((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*))))

- 51 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*)) OR ab((intensive N/1 care) OR ICU OR (intensive N/1 care N/1 unit N/1 personnel\*))), 2016-10-01 - 2019-06-20
- 52 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR ab(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*"))
- 53 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))))

- treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*") OR ab(psychologist\* OR psychotherapist\* OR "mental health clinician\*" OR "mental health profession\*" OR "mental health worker\*")), 2016-10-01 - 2019-06-20
- 54 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(social N/1 worker\*) OR ab(social N/1 worker\*))
- 55 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(social N/1 worker\*) OR ab(social N/1 worker\*)), 2016-10-01 - 2019-06-20
- 56 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR

- intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)) OR ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)))
- 57 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*)) OR ab(paramedic\* OR ambulance OR medic\* OR ((first OR emergency OR disaster) N/1 responder\*))), 2016-10-01 - 2019-06-20
- 58 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\* OR (dental N/1 hygienist\*)) OR ab(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\* OR (dental N/1 hygienist\*)))
- 59 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-

traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\* OR (dental N/1 hygienist\*)) OR ab(physiotherapist\* OR (art N/1 therapist\*) OR dietitian\* OR (dental N/1 hygienist\*))), 2016-10-01 - 2019-06-20

60 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(counsel?or\*) OR ab(counsel?or\*))

61 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth")) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(counsel?or\*) OR ab(counsel?or\*)), 2016-10-01 - 2019-06-20

- 62 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))) OR ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*"))))
- 63 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))) OR ab("secondary traumati?ation" OR (work\* N/2 ("trauma survivor\*")))), 2016-10-01 - 2019-06-20
- 64 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1



- trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*))
- 65 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*) OR ab((nursing OR medical OR premedical OR paramedic OR psychology OR (physical N/1 therapy) OR (occupational N/1 therapy)) N/1 student\*)), 2016-10-01 - 2019-06-20
- 66 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(college N/1 student\*) OR ab(college N/1 student\*))
- 67 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR (ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR

overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(college N/1 student\*) OR ab(college N/1 student\*)), 2016-10-01 - 2019-06-20

68 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nursing N/1 (graduates OR education)) OR ab(nursing N/1 (graduates OR education)))

69 (((SU.EXACT("Resilience") OR SU.EXACT("Hardiness") OR ti("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR ab("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))) OR (ti(resilien\* OR hardiness\*) OR ab(resilien\* OR hardiness\*)) OR (ti((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*)) OR ab((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\* OR "bounc\* back") N/5 (stress\* OR trauma\* OR adversit\*))))) OR ti((resilien\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*)) OR ti((hardiness\* N/5 (train\* OR program\* OR intervention\* OR promot\* OR prevent\* OR enhanc\* OR learn\* OR teach\* OR educat\* OR increas\* OR develop\* OR manag\* OR therap\* OR protocol\* OR treat\*))))) AND ((ti(randomi?ed N/1 control\* N/1 trial\*) OR ab(randomi?ed N/1 control\* N/1 trial\*)) OR (ti(control\* N/1 clinical N/1 trial\*) OR ab(control\* N/1 clinical N/1 trial\*)) OR (ti(randomi?ed) OR ab(randomi?ed)) OR (ti(placebo\*) OR ab(placebo\*)) OR (ti(randomly) OR ab(randomly)) OR (ti(trial) OR ab(trial)))) AND (ti(nursing N/1 (graduates OR education)) OR ab(nursing N/1 (graduates OR education))), 2016-10-01 - 2019-06-20

Subsequent (individual) export of results in lines S37, S39, S41, S43, S45, S47, S49, S51, S53, S55, S57, S59, S61, S63, S65, S67, S69

## Cochrane Database of Systematic Reviews (CDSR)

Searched 26 June 2019 [5 records]

### IDSearchHits

- #1 (resilien\* or hardiness\*):ti,ab
- #2 (post next traumatic next growth or posttraumatic NEXT growth or stress next related next growth):ti,ab
- #3 (positiv\* near/1 (adapt\* or adjust\*)):ti,ab
- #4 (psychol\* near/1 (adapt\* or adjust\*)):ti,ab
- #5 {or #1-#4}
- #6 (behav\* or psycho\* or cbt or cognit\* or mindful\* or reframe\* or re next fram\*):ti,ab
- #7 (stress near/3 (inoculat\* or manag\* or reduc\* or resist\*)):ti,ab
- #8 (anxiety near/3 manag\*):ti,ab
- #9 "acceptance and commitment":ti,ab
- #10 (multimodal\* or multi next modal\* or combined next modal\*):ti,ab
- #11 (health near/3 (educat\* or promot\*)):ti,ab
- #12 {or #6-#11}
- #13 #5 and #12 with Cochrane Library publication date Between Oct 2016 and Jun 2019, in Cochrane Reviews, Cochrane Protocolss

## Epistemonikos (epistemonikos.org)

Searched 24 June 2019 [6 records]

- 1 (title:(resilien\* OR hardiness\*) OR abstract:(resilien\* OR hardiness\*))
- 2 (title:("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth") OR abstract:("posttraumatic growth" OR "post-traumatic growth" OR "stress-related growth"))
- 3 (title:("positive adaptation" OR "positive adjustment") OR abstract:("positive adaptation" OR "positive adjustment"))
- 4 (title:("psychological adaptation" OR "psychological adjustment") OR abstract:("psychological adaptation" OR "psychological adjustment"))
- 5 OR/#1-#4
- 6 (title:("health personnel\*" OR "health profession\*" OR "health professional\*" OR "health worker\*" OR "health practitioner\*" OR "health provider\*" OR "health staff") OR abstract:("health personnel\*" OR "health profession\*" OR "health professional\*" OR "health worker\*" OR "health practitioner\*" OR "health provider\*" OR "health staff"))
- 7 (title:("healthcare personnel\*" OR "healthcare profession\*" OR "healthcare professional\*" OR "healthcare worker\*" OR "healthcare practitioner\*" OR "healthcare provider\*" OR "healthcare staff") OR abstract:("healthcare personnel\*" OR "healthcare profession\*" OR "healthcare professional\*" OR "healthcare worker\*" OR "healthcare practitioner\*" OR "healthcare provider\*" OR "healthcare staff"))
- 8 (title:("health care personnel\*" OR "health care profession\*" OR "health care professional\*" OR "health care worker\*" OR "health care practitioner\*" OR "health care provider\*" OR "health care staff") OR abstract:("health care personnel\*" OR "health care profession\*" OR "health care professional\*" OR "health care worker\*"

- OR "health care practitioner\*" OR "health care provider\*" OR "health care staff"))  
 9 OR/#6-#8  
 10 AND/#5-#9; Publication year (Custom year range): 1990 – 2019; Publication type:  
 Systematic Review; Systematic review question: All; Cochrane review: All; Type of  
 meta-analysis: All

## ERIC EBSCOhost

26 June 2019 [505 records]

### All years searched in 2019 as there were errors in the 2016 search

- S1 DE "Resilience (Psychology)"  
 Database - ERIC
- S2 DE "Social Adjustment" OR DE "Emotional Adjustment"  
 Database - ERIC
- S3 TI ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related growth")  
 OR AB ("posttraumatic growth" OR "posttraumatic growth" OR "stress-related  
 growth")  
 Database - ERIC
- S4 TI (positiv\* N1 (adapt\* OR adjust\*)) OR AB (positiv\* N1 (adapt\* OR adjust\*))  
 Database - ERIC
- S5 TI (psychol\* N1 (adapt\* OR adjust\*)) OR AB (psychol\* N1 (adapt\* OR adjust\*))  
 Database - ERIC
- S6 TI (resilien\* OR hardiness\*) OR AB (resilien\* OR hardiness\*) OR SU (resilien\*)  
 Database - ERIC
- S7 TI (cope OR coping) OR AB (cope OR coping) OR SU (cope OR coping)  
 Database - ERIC
- S8 TI ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR  
 adjust\* OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*)) OR AB  
 ((withstand\* OR overcom\* OR resist\* OR recover\* OR thrive\* OR adapt\* OR adjust\*  
 OR "bounc\* back") N5 (stress\* OR trauma\* OR adversit\*))  
 Database - ERIC
- S9 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8  
 Database - ERIC
- S10 DE "Psychotherapy" OR DE "Milieu Therapy" OR DE "Relaxation Training"  
 Database - ERIC
- S11 TI (psycho-therap\* OR psychotherap\* ) OR AB (psychotherap\* OR psychotherap\*)  
 OR SU (psycho-therap\* OR psychotherap\*)  
 Database - ERIC
- S12 TI (behav\* N3 (intervention\* OR program\* OR therap\*)) OR AB (behav\* N3  
 (intervention\* OR program\* OR therap\*))  
 Database - ERIC
- S13 TI ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR program\* OR  
 therap\*)) OR AB ((cognit\* OR "cognitive behavior\*" OR CBT) N3 (intervention\* OR  
 program\* OR therap\*))  
 Database - ERIC
- S14 TI (psycho\* N3 (intervention\* OR program\* OR therap\*)) OR AB (psycho\* N3

- (intervention\* OR program\* OR therap\*))  
Database - ERIC
- S15 TI relaxation OR AB relaxation OR SU relaxation  
Database - ERIC
- S16 TI mindful\* OR AB mindful\*  
Database - ERIC
- S17 TI (counsel?ing OR coaching) OR AB (counsel?ing OR coaching) OR SU  
(counsel?ing OR coaching)  
Database - ERIC
- S18 TI ("third wave" N1 (psycho\* OR therap\*)) OR AB ("third wave" N1 (psycho\* OR  
therap\*))  
Database - ERIC
- S19 TI ("cognit\* restructur\*") OR AB ("cognit\* restructur\*") OR SU ("cognit\*  
restructur\*")  
Database - ERIC
- S20 TI "positive psychology" OR AB "positive psychology"  
Database - ERIC
- S21 TI (refram\* OR refram\* OR reapprais\*) OR AB (refram\* OR refram\* OR  
reapprais\*)Interface - EBSCOhost Research Databases  
Database - ERIC
- S22 TI (stress N1 (inoculation OR manag\* OR reduc\* OR resist\*)) OR AB (stress N1  
(inoculation OR manag\* OR reduc\* OR resist\*)) OR SU (stress N1 (inoculation OR  
manag\* OR reduc\* OR resist\*))  
Database - ERIC
- S23 TI (anxiety N3 manage\*) OR AB (anxiety N3 manage\*)  
Database - ERIC
- S24 TI "acceptance and commitment" OR AB "acceptance and commitment"  
Database - ERIC
- S25 TI (multimodal OR multimodal OR "combined modal\*") OR AB (multimodal OR  
multimodal OR "combined modal\*")  
Database - ERIC
- S26 TI (health N3 (educat\* OR promot\*)) OR AB (health N3 (educat\* OR promot\*)) OR  
SU (health N3 (educat\* OR promot\*))  
Database - ERIC
- S27 S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR  
S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26  
Database - ERIC
- S28 S9 AND S27  
Database - ERIC
- S29 ((DE "Health Occupations" OR DE "Allied Health Occupations" OR DE "Medical  
Education" OR DE "Health Personnel" OR DE "Allied Health Personnel" OR DE  
"Mental Health Workers" OR DE "Nurses" OR DE "Physicians" OR DE  
"Psychologists" OR DE "Graduate Medical Education" OR DE "Nursing Education"  
OR DE "Allied Health Occupations Education" OR DE "Clinical Experience" OR DE  
"Medical Schools" OR DE "Medical Students" OR DE "Premedical Students"

- Database - ERIC
- S30 DE "Counselors" OR DE "School Social Workers" OR DE "Social Work"  
Database - ERIC
- S31 TI(health\* N3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff)) OR AB(health\* N3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))  
Database - ERIC
- S32 TI(medical N3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff)) OR AB(medical N3 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))  
Database - ERIC
- S33 TI(care N1 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff)) OR AB(care N1 (personnel or profession\* or worker\* or practitioner\* or provider\* or staff))Database - ERIC
- S34 TI(doctor\* or physician\* or general practitioner\* or (primary care N2 practitioner\*) or surgeon\*) OR AB(doctor\* or physician\* or general practitioner\* or (primary care N2 practitioner\*) or surgeon\*)  
Database - ERIC
- S35 TI(nurse\* or nursing) OR AB(nurse\* or nursing)  
Database - ERIC
- S36 TI(hospital or ambulance) OR AB(hospital or ambulance)  
Database - ERIC
- S37 TI((intensive N2 care) or ICU) OR AB((intensive N2 care) or ICU)  
Database - ERIC
- S38 TI(allied health\* N2 (personnel\* or profession\* or worker\* or practitioner\* or provider\* or staff)) OR AB(allied health\* N2 (personnel\* or profession\* or worker\* or practitioner\* or provider\* or staff))  
Database - ERIC
- S39 TI(psychologist\* or psychotherapist\* or psychiatrist\* or mental health clinician\* or mental health profession\* or mental health worker\*) OR AB(psychologist\* or psychotherapist\* or psychiatrist\* or mental health clinician\* or mental health profession\* or mental health worker\*)  
Database - ERIC
- S40 TI(social worker\*) OR AB(social worker\*)  
Database - ERIC
- S41 TI(paramedic\* or para-medic\* or ambulance ) OR AB(paramedic\* or para-medic\* or ambulance )  
Database - ERIC
- S42 TI(first or emergency or disaster) N1 (response or responder\*)) OR AB(first or emergency or disaster) N1 (response or responder\*))  
Database - ERIC
- S43 TI(professional N1 (caregiver\* or care-giver\*)) OR AB(professional N1 (caregiver\* or care-giver\*))  
Database - ERIC
- S44 TI (physical therapist\* or physiotherapist\* or occupational therapist\* or recreational therapist\* or music therapist\* or art therapist\* or dietitian\* or nutritionist\* or ((speech

- and language) N1 therapist\*) or speech pathologist\* or audiologist\* or exercise physiologist\* or osteopath\* or sonographer\* or radiographer\* or radiotherapist\* or ((radiology or radiation) N1 (therapist\* or technician\* or technologist\* or assistant\* or scientist\*)) or respiratory therapist\* or ((anesthesia or anesthesiologist) N1 (technician\* or assistant\*)) or dental hygienist\* or (surgical N1 (technician\* or technologist\*)) or orthotist\* or orthoptist\* or podiatrist\* or perfusionist\*) OR AB (physical therapist\* or physiotherapist\* or occupational therapist\* or recreational therapist\* or music therapist\* or art therapist\* or dietitian\* or nutritionist\* or ((speech and language) N1 therapist\*) or speech pathologist\* or audiologist\* or exercise physiologist\* or osteopath\* or sonographer\* or radiographer\* or radiotherapist\* or ((radiology or radiation) N1 (therapist\* or technician\* or technologist\* or assistant\* or scientist\*)) or respiratory therapist\* or ((anesthesia or anesthesiologist) N1 (technician\* or assistant\*)) or dental hygienist\* or (surgical N1 (technician\* or technologist\*)) or orthotist\* or orthoptist\* or podiatrist\* or perfusionist\*)
- Database - ERIC
- S45 TI(counsel\*or\* ) OR AB(counsel\*or\* )
- S46 TI((clinical OR medical\*) N1 (technician\* or technologist\* or assistant\* or scientist\*)) OR AB((clinical OR medical\*) N1 (technician\* or technologist\* or assistant\* or scientist\*))
- Database - ERIC
- S47 TI(public health service\* or public health agenc\*) OR AB(public health service\* or public health agenc\*)
- Database - ERIC
- S48 TI(secondary trauma\* or (work\* N2 trauma survivor\*)) OR AB(secondary trauma\* or (work\* N2 trauma survivor\*))
- Database - ERIC
- S49 TI (nursing or medical or midwifery OR premedical or paramedic or psychology or physical therapy or occupational therapy) N2 student\*) OR AB (nursing or medical or midwifery OR premedical or paramedic or psychology or physical therapy or occupational therapy) N2 student\*)
- Database - ERIC
- S50 TI(college student\*) OR AB(college student\*)
- Database - ERIC
- S51 TI((nurs\* N1 graduate\*) or (nurs\* N1 education) or (medic\* N1 train\*)) OR AB((nurs\* N1 graduate\*) or (nurs\* N1 education) or (medic\* N1 train\*))
- Database - ERIC
- S52 S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44 OR S45 OR S46 OR S47 OR S48 OR S49 OR S50 OR S51
- Database - ERIC
- S53 S28 AND S52
- Database - ERIC
- S54 DE "Meta Analysis" OR DE "Evaluation Research" OR DE "Control Groups" OR DE "Experimental Groups" OR DE "Longitudinal Studies" OR DE "Followup Studies" OR DE "Program Effectiveness" OR DE "Program Evaluation"

Database - ERIC

S55 (random\* or trial\* or group or experiment\* or PROSPECTIVE\* OR longitudinal or BLIND\* or CONTROL\* or treatment as usual or TAU)

Database - ERIC

S56 S54 OR S55

Database - ERIC

S57 S53 AND S56

Database – ERIC

**Current Controlled Trials (ISRCTN registry; <http://www.isrctn.com>)**

**Searched 24 June 2019 [33 records]**

Text search:

(((((resilience OR hardiness OR "posttraumatic growth" OR stress OR trauma) AND (psychotherap OR relaxation OR mindfulness OR coaching OR "positive psychology" OR reappraisal OR "stress inoculation" OR "stress management" OR multimodal OR "health promotion"))) OR ((resilience OR hardiness) AND (training OR program OR intervention OR promot OR prevent OR enhanc OR learn OR teach OR educat OR increas or develop OR manag OR therap OR protocol OR treat)))) AND ("health personnel" OR "health professional" OR "health worker" OR "health practitioner" OR "health provider" OR "health staff" OR students OR "human service professional"))

Date assigned from 01/10/2016 to 24/06/2019

**ClinicalTrials.gov ([clinicaltrials.gov](http://clinicaltrials.gov))**

**Searched 24 June 2019 [147 records]**

Condition or disease = resilience OR hardiness OR posttraumatic growth OR stress OR trauma

Other terms = health personnel OR health professional OR health worker OR health practitioner OR health provider OR health staff OR students OR human service professional

Study type: Interventional studies (clinical trials)

Intervention/treatment: resilience training OR hardiness training OR psychotherapy OR relaxation OR mindfulness OR coaching OR positive psychology OR reappraisal OR stress inoculation OR stress management OR multimodal OR health promotion Title or acronym: resilience OR hardiness OR posttraumatic growth OR stress OR trauma

Study start: 01/10/2016 to 24/06/2019

**WHO ICTRP ([apps.who.int/trialsearch](http://apps.who.int/trialsearch))**

**Searched 24 June 2019 [145 records]**

title = health personnel OR health professional OR health worker OR health practitioner OR health provider OR health staff OR students OR human service professional

intervention = resilience OR hardiness OR posttraumatic growth OR stress OR trauma OR psychotherapy OR relaxation OR mindfulness OR coaching OR positive psychology OR reappraisal OR stress inoculation OR stress management OR multimodal OR health promotion

Recruitment status: ALL

Date of registration: 01/10/2016 – 24/06/2019