

## Supplemental appendix 1

*The full search strategy for PubMed*

Set	Terms
#1	((("Stress Disorders, Post-Traumatic"[MeSH Terms]) OR ("posttraumatic stress"[Text Word] OR "post-traumatic stress"[Text Word] OR "Posttraumatic syndrome*"[Text Word] OR "post traumatic syndrome*"[Text Word] OR PTSD[Text Word] OR PTSS[Text Word] OR trauma[Text Word] OR "psychological distress"[Text Word] OR psychotraumatolog[Text Word])) AND ("1950/01/01"[Date - Publication] : "2022/05/15"[Date - Publication]))
#2	((("Psychosocial Intervention"[mh] OR Psychotherapy[mh] OR Methods[mh] OR Therapeutics[mh] OR Counseling[mh] OR "Cognitive Behavioral Therapy"[mh] OR "Implosive Therapy"[mh] OR "Virtual Reality Exposure Therapy"[mh] OR "Crisis Intervention"[mh] OR "Eye Movement Desensitization Reprocessing"[mh] OR Hypnosis[mh] OR "Psychotherapy, Psychodynamic"[mh] OR "Person-Centered Psychotherapy"[mh] OR "Palliative Care"[mh] OR "Family Therapy"[mh] OR "Couples Therapy"[mh] OR "Play Therapy"[mh] OR Meditation[mh] OR Mindfulness[mh] OR "Horticultural Therapy"[mh] OR "Employment, Supported"[mh] OR "Self-Help Groups"[mh]) OR (psycholog*[Text word] OR "psycho social*"[Text word] OR psychosocial*[Text word] OR psychotherap*[Text word] OR "psycho therap*"[Text word] OR intervention*[Text word] OR program*[Text word] OR therap*[Text word] OR treat*[Text word] OR "therapeutic technique*"[Text

Set	Terms
	<p>word] OR trial[Text word] OR counseling[Text word] OR counselling[Text word] OR exposure[Text word] OR TF-CBT[Text word] OR "trauma focused"[Text word] OR "trauma-specific"[Text word] OR cognitive[Text word] OR behavioral[Text word] OR CBT[Text word] OR CPT[Text word] OR CFT[Text word] OR compassion-focused[Text word] OR compassion-focussed[Text word] OR exposure*[Text word] OR VRET[Text word] OR "virtual reality"[Text word] OR VR[Text word] OR VRT[Text word] OR VRBET[Text word] OR VREBT[Text word] OR VRIT[Text word] OR "imagery rescript*[Text word] OR "imagery modification"[Text word] OR "exposure relaxation"[Text word] OR "rescripting therapy"[Text word] OR ERRT[Text word] OR "cognitive restructuring and imagery modification"[Text word] OR "imagery rehears* therap*[Text word] OR "narrative exposure therap*[Text word] OR NET[Text word] OR "narrative therap*[Text word] OR "forensic offender rehabilitation"[Text word] OR FORNET[Text word] OR "narrative exposure therapy for traumatized children and adolescents"[Text word] OR "KidNET"[Text word] OR NTFT[Text word] OR "non-trauma"[Text word] OR "stress inoculation*[Text word] OR "stress management"[Text word] OR debriefing[Text word] OR "crisis intervention"[Text word] OR "early psychological intervention"[Text word] OR "preventive psychological intervention"[Text word] OR "single-session psychological intervention*[Text word] OR EMDR[Text word] OR"eye movement desensitisation"[Text Word]</p>

Set	Terms
	<p>OR "eye movement desensitization" [Text word] OR hypnosis[Text word] OR hypnotherap*[Text word] OR hypnotisability[Text Word] OR hypnotizability [Text word] OR psychodynamic[Text word] OR psychoanalysis[Text word] OR psychoanalytic*[Text word] OR "traumatic incident reduction"[Text word] OR "nondirective therap*" [Text word] OR "object relations"[Text word] OR "person centred therap*" [Text word] OR "person centered therap*" [Text word] OR "supportive therapy" [Text word] OR "human givens therapy" [Text word] OR "emotional freedom technique*" [Text word] OR EFT [Text word] OR "thought field therapy" [Text word] OR TFT [Text word] OR "parent intervention" [Text word] OR "parent training" [Text word] OR "family intervention*" [Text word] OR "family therap*" [Text word] OR "feminist therap*" [Text word] OR "marital therap*" [Text word] OR "behavioural family therapy" [Text word] OR "child and family traumatic stress intervention" [Text word] OR CFTSI [Text word] OR "couples therap*" [Text word] OR "conjoint therap*" [Text word] OR play* [Text word] OR "therapeutic play" [Text word] OR sandtray [Text word] OR meditation [Text word] OR mindfulness [Text word] OR MBSR [Text word] OR MBCT [Text word] OR "therapeutic landscape" [Text word] OR environment [Text word] OR nature* [Text word] OR setting [Text word] OR "green care" [Text word] OR wilderness [Text word] OR adventure [Text word] OR garden* [Text word] OR horticultur* [Text word] OR sociohorticultur* [Text word] OR ecotherapy [Text word] OR "supported employment" [Text word] OR</p>

Set	Terms
	<p>"individual placement and support"[Text word] OR IPS[Text word] OR "supported employment and Veterans Health Administration Vocational Rehabilitation Programme"[Text word] OR VRP[Text word] OR "practical support"[Text word] OR "financial management"[Text word] OR "financial support" OR finance OR "residential treatment"[Text word] OR "residential facility" OR "supported hous*"[Text word] OR "public hous*"[Text word] OR psychoed*[Text word] OR psycho-ed*[Text word] OR "peer support"[Text word] OR "peer participation"[Text word] OR "spousal support" [Text word] OR "family support"[Text word] OR "self-help group*"[Text word] OR "support groups"[Text word] OR "trauma risk management"[Text word] OR TRiM[Text word])) and ("1950/01/01"[Date - Publication] : "2022/05/15"[Date - Publication])</p>
#3	<p>((randomized controlled trial[pt] OR controlled clinical trial[pt] OR randomized[tiab] OR placebo[tiab] OR clinical trials as topic[mesh: noexp] OR randomly[tiab] OR trial[ti]) NOT (animals [mh] NOT humans[mh])) AND ("1950/01/01"[Date - Publication] : "2022/05/15"[Date - Publication])</p>
#4	#1 AND #2 AND #3