Search strategy for systematic literature search

1.1 Medline (via PubMed interface)

1. "Depressive Disorder"[Mesh:NoExp] OR "Depression"[Mesh] OR Depression[TIAB] OR depressive[TIAB] OR "Burnout, Professional"[Mesh] OR burnout[TIAB] OR "burn out"[TIAB] OR "Anxiety Disorders"[Mesh:NoExp] OR anxiety disorder*[TIAB] OR "Panic Disorder"[Mesh] OR panic disorder*[TIAB] OR "Bipolar Disorder"[Mesh] OR "bipolar disorder"[TIAB] OR manic-depress*[TIAB] OR "Psychotic Disorders"[Mesh] OR psychosis[TIAB] OR psychotic[TIAB] OR "Substance-Related Disorders"[Mesh] OR ((substance[TIAB] OR drug*[TIAB] OR alcohol[TIAB]) AND abuse[TIAB]) OR ((game[TIAB] OR gaming[TIAB]) AND addict*[TIAB]) OR gambling[Mesh] OR gambl*[TIAB] OR "Self-Injurious Behavior"[Mesh] OR "Self Mutilation"[Mesh] OR "self mutilation"[TIAB] OR "automutilation"[TIAB] OR "auto mutilation"[TIAB] OR ("self destructive"[TIAB] AND (behavior[TIAB] OR behaviour[TIAB])) OR "suicide"[Mesh] OR suicide[TIAB] OR suicidal[TIAB] OR "feeding and eating disorders"[Mesh] OR eating disorder*[TIAB] OR sleeping disorder*[TIAB] OR traumatic event*[TIAB] OR traumatic incident*[TIAB] OR "traumatic violence"[TIAB] OR destructive event*[TIAB] OR stressing event*[TIAB] OR stressing incident*[TIAB] OR (aggressive[TIAB] AND (behavior[TIAB] or behaviour[TIAB])) OR "interpersonal violence"[TIAB] OR (sexual[TIAB] AND (violence[TIAB] OR abuse[TIAB])) OR "mental trauma"[TIAB] OR "Bereavement"[Mesh] OR bereave*[TIAB] OR mourn*[TIAB] OR grief[TIAB] OR "family loss"[TIAB] OR "widowhood"[Mesh] OR widow*[TIAB] OR "mental health crisis"[TIAB] OR "mental health problems"[TIAB] OR "mental health problem"[TIAB]
2. Comforting[TIAB] OR communication[TIAB] OR conversation[TIAB] OR talking[TIAB] OR "Communication"[Mesh:NoExp] OR "Nonverbal Communication"[Mesh:NoExp] OR "Verbal Behavior"[Mesh] OR listening[TIAB] OR dialogue[TIAB] OR communicating[TIAB] OR communicate[TIAB] OR reassur*[TIAB]
3. Provider*[TIAB] OR responder*[TIAB] OR "Social Workers"[Mesh] OR social worker*[TIAB] OR helper*[TIAB] OR volunteer*[TIAB] OR "Caregivers"[Mesh] OR caregiver*[TIAB] OR "Case Managers"[Mesh] OR Case Manager*[TIAB] OR "Occupational Therapists"[Mesh] OR Occupational therap*[TIAB] OR laypeople[TIAB] OR layperson[TIAB] OR lay counsel*[TIAB] OR bystander*[TIAB] OR "General Practitioners"[Mesh] OR general practitioner*[TIAB] OR nurse*[TIAB] OR "Nurses"[Mesh:NoExp] OR "palliative care"[Mesh] OR "palliative care"[TIAB] OR "Allied Health Personnel"[Mesh:NoExp] OR paramedic*[TIAB] OR "Family"[Mesh:NoExp] OR family[TIAB] OR relatives[TIAB] OR "Parents"[Mesh] OR parent*[TIAB] OR father*[TIAB] OR mother*[TIAB] OR "Siblings"[Mesh] OR sibling*[TIAB] OR "Spouses"[Mesh] OR spous*[TIAB] OR marital[TIAB] OR couples[TIAB] OR husband*[TIAB] OR wife*[TIAB] OR partner[TIAB] OR partners[TIAB] OR "Adult Children"[Mesh] OR child[TIAB] OR children[TIAB] OR "Friends"[Mesh] OR friends[TIAB] OR friend[TIAB] OR neighbo*[TIAB] OR colleague[TIAB] OR colleagues[TIAB] OR people[TIAB] OR person[TIAB] OR persons[TIAB] OR others[TIAB] OR peer[TIAB] OR peers[TIAB] OR "pastoral care"[Mesh] OR "pastoral care"[TIAB] OR "pastoral work" OR "clergy"[Mesh] OR "pastoral support"[TIAB]
4. "Epidemiologic Studies"[Mesh] OR "case control"[TIAB] OR "case-control"[TIAB] OR ((case[TIAB] OR cases[TIAB]) AND (control[TIAB] OR controls[TIAB])) OR "cohort study"[TIAB] OR "cohort analysis"[TIAB] OR "follow up study"[TIAB] OR "follow-up study"[TIAB] OR "observational study"[TIAB] OR longitudinal[TIAB] OR retrospective[TIAB] OR "cross sectional"[TIAB] OR "cross-sectional"[TIAB] OR questionnaire[TIAB] OR questionnaires[TIAB] OR survey[TIAB] OR (("Clinical Trial"[PT] OR "Comparative Study"[PT] OR "Cross-Over Studies"[Mesh] OR "Clinical Trials as Topic"[Mesh] OR "Controlled Before-After Studies"[Mesh] OR "Interrupted Time Series Analysis"[Mesh] OR random*[TIAB] OR controll*[TIAB] OR "intervention study"[TIAB] OR "experimental study"[TIAB] OR "comparative study"[TIAB] OR trial[TIAB] OR evaluat*[TIAB] OR "before and after"[TIAB] OR "interrupted time series"[TIAB]) NOT ("Animals"[Mesh] NOT (Animals[Mesh] AND "Humans"[Mesh])))
5. 1 AND 2 AND 3 AND 4

1.2 Embase (via Embase.com interface)

1. 'depression'/de OR depression:ab,ti OR depressive:ab,ti OR 'Burnout'/exp OR burnout:ab,ti OR 'burn out':ab,ti OR 'Anxiety Disorder'/de OR (anxiety NEXT disorder*):ab,ti OR 'Panic'/exp OR (panic NEXT disorder*):ab,ti OR 'Bipolar Disorder'/de OR 'bipolar disorder':ab,ti OR manic-depress*:ab,ti OR 'psychosis'/exp OR psychosis:ab,ti OR psychotic:ab,ti OR 'drug dependence'/exp OR ((substance:ab,ti OR drug*:ab,ti OR alcohol:ab,ti) AND abuse:ab,ti) OR ((game:ab,ti OR gaming:ab,ti) AND addict*:ab,ti) OR

'pathological gambling'/exp OR gambl*:ab,ti OR 'automutilation'/exp OR 'self mutilation':ab,ti OR auto-mutilation:ab,ti OR 'auto mutilation':ab,ti OR ('self destructive':ab,ti AND (behavior:ab,ti OR behaviour:ab,ti)) OR 'suicide'/exp OR suicide:ab,ti OR suicidal:ab,ti OR 'eating disorder'/exp OR (eating NEXT disorder*):ab,ti OR (sleeping NEXT disorder*):ab,ti OR (traumatic NEXT event*):ab,ti OR (trau-matic NEXT incident*):ab,ti OR 'traumatic violence':ab,ti OR (destructive NEXT event*):ab,ti OR (destructive NEXT incident*):ab,ti OR (stressing NEXT event*):ab,ti OR (stressing NEXT incident*):ab,ti OR (aggressive:ab,ti AND (behavior:ab,ti OR behaviour:ab,ti)) OR 'interpersonal violence':ab,ti OR (sexu-al:ab,ti AND (violence:ab,ti OR abuse:ab,ti)) OR 'mental trauma':ab,ti OR 'Bereavement'/exp OR bereave*:ab,ti OR mourn*:ab,ti OR grief:ab,ti OR 'family loss':ab,ti OR 'widowed person'/exp OR wid-ow*:ab,ti OR 'mental health crisis':ab,ti OR 'mental health problems':ab,ti OR 'mental health problem':ab,ti

2. Comforting:ab,ti OR communication:ab,ti OR conversation:ab,ti OR talking:ab,ti OR 'interpersonal com-munication'/de OR 'Nonverbal Communication'/exp OR 'Verbal Behavior'/exp OR listening:ab,ti OR dialogue:ab,ti OR communicating:ab,ti OR communicate:ab,ti OR reassur*:ab,ti

3. Provider*:ab,ti OR responder*:ab,ti OR 'Social Worker'/exp OR (social NEXT worker*):ab,ti OR help-er*:ab,ti OR volunteer*:ab,ti OR 'Caregiver'/exp OR caregiver*:ab,ti OR 'Case Manager'/exp OR (Case NEXT Manager*):ab,ti OR 'Occupational Therapist'/exp OR (Occupational NEXT therap*):ab,ti OR lay-people:ab,ti OR layperson:ab,ti OR (lay NEXT counsel*):ab,ti OR bystander*:ab,ti OR 'General Practitioner'/exp OR (general NEXT practitioner*):ab,ti OR nurse*:ab,ti OR 'Nurse'/de OR 'palliative ther-apy'/exp OR 'palliative care':ab,ti OR 'paramedical personnel'/de OR paramedic*:ab,ti OR 'Family'/de OR family:ab,ti OR relatives:ab,ti OR 'Parent'/exp OR parent*:ab,ti OR father*:ab,ti OR mother*:ab,ti OR 'Sibling'/exp OR sibling*:ab,ti OR 'Spouse'/exp OR spous*:ab,ti OR marital:ab,ti OR couples:ab,ti OR husband*:ab,ti OR wife*:ab,ti OR partner:ab,ti OR partners:ab,ti OR 'Adult Child'/exp OR child:ab,ti OR children:ab,ti OR 'Friend'/exp OR friends:ab,ti OR friend:ab,ti OR neighbo*:ab,ti OR colleague:ab,ti OR colleagues:ab,ti OR people:ab,ti OR person:ab,ti OR persons:ab,ti OR others:ab,ti OR peer:ab,ti OR peers:ab,ti OR 'pastoral care'/exp OR 'pastoral care':ab,ti OR 'pastoral work':ab,ti OR 'clergy'/exp OR 'pastoral support':ab,ti

4. 'clinical study'/exp OR 'cohort analysis'/exp OR 'case control':ab,ti OR 'case-control':ab,ti OR ((case:ab,ti OR cases:ab,ti) AND (control:ab,ti OR controls:ab,ti)) OR 'cohort study':ab,ti OR 'cohort analysis':ab,ti OR 'follow up study':ab,ti OR 'follow-up study':ab,ti OR 'observational study':ab,ti OR longitudinal:ab,ti OR retrospective:ab,ti OR 'cross sectional':ab,ti OR 'cross-sectional':ab,ti OR questionnaire:ab,ti OR ques-tionnaires:ab,ti OR survey:ab,ti OR 'epidemiological study':ab,ti OR ('randomized controlled trial'/exp OR 'clinical trial'/exp OR 'comparative study'/exp OR random*:ab,ti OR control*:ab,ti OR 'intervention study':ab,ti OR 'experimental study':ab,ti OR 'comparative study':ab,ti OR trial:ab,ti OR evaluat*:ab,ti OR 'before and after':ab,ti OR 'interrupted time series':ab,ti) NOT ('animal'/exp NOT 'human'/exp)

5. 1 AND 2 AND 3 AND 4

1.3 PsycNet

1. it=({Depression (Emotion)} OR {Major Depression} OR {Anxiety Disorders} OR {Generalized Anxiety Disorder} OR {Panic Disorder} OR {Occupational Stress} OR {Bipolar Disorder} OR {Psychosis} OR {Drug Abuse} OR {Alcohol Abuse} OR {Pathological Gambling} OR {Self-Mutilation} OR {Self-Injurious Behavior} OR {Suicide} OR {Attempted Suicide} OR {Eating Disorders} OR {Bereavement} OR {Grief} OR {Widowers} OR {Widows}) OR ab=("Depression" OR "Depressive" OR "burnout" OR "burn out" OR "anxiety disorder*" OR "panic disorder*" OR "bipolar disorder" OR "manic-depress*" OR "psychosis" OR "psychotic" OR (("substance" OR "drug*" OR "alcohol") AND "abuse") OR (("game" OR "gaming") AND "addict*") OR "gambl*" OR "self mutilation" OR "automutilation" OR ("self destructive" AND ("behavior" OR "behaviour")) OR "auto mutilation" OR "suicide" OR "suicidal" OR "eating disor-der*" OR "sleeping disorder*" OR "traumatic event*" OR "traumatic incident*" OR "traumatic violence" OR "destructive event*" OR "stressing event*" OR "stressing incident*" OR ("aggressive" AND ("behav-ior" OR "behaviour")) OR "mental trauma" OR "bereave*" OR "mourn*" OR "grief" OR "family loss" OR "widow*" OR "mental health crisis" OR "mental health problems" OR "mental health problem") OR ti=("Depression" OR "Depressive" OR "burnout" OR "burn out" OR "anxiety disorder*" OR "panic disor-der*" OR "bipolar disorder" OR "manic-depress*" OR "psychosis" OR "psychotic" OR (("substance" OR "drug*" OR "alcohol") AND "abuse") OR (("game" OR "gaming") AND "addict*") OR "gambl*" OR "self mutilation" OR "automutilation" OR ("self destructive" AND ("behavior" OR "behaviour")) OR "auto mutilation" OR "suicide" OR "suicidal" OR "eating disorder*" OR "sleeping disorder*" OR "traumatic event*" OR "traumatic incident*" OR "traumatic violence" OR "destructive event*" OR "stressing event*" OR "stressing incident*" OR ("aggressive" AND ("behavior" OR "behaviour")) OR "mental trauma" OR

"bereave*" OR "mourn*" OR "grief" OR "family loss" OR "widow*" OR "mental health crisis" OR "mental health problems" OR "mental health problem")

2. it=({Communication} OR {Nonverbal Communication} OR {Verbal Communication}) OR ab=("comforting" OR "communication" OR "conversation" OR "talking" OR "listening" OR "dialogue" OR "communicating" OR "communicate" OR "reassur*") OR ti=("comforting" OR "communication" OR "conversation" OR "talking" OR "listening" OR "dialogue" OR "communicating" OR "communicate" OR "reassur*")

3. it=({Social Workers} OR {Caregivers} OR {Occupational Therapists} OR {General Practitioners} OR {Nurses} OR {Palliative Care} OR {Allied Health Personnel} OR {Family} OR {Parents} OR {Siblings} OR {Spouses} OR {Adult Offspring} OR {Clergy}) OR ab=("Provider*" OR "responder*" OR "social worker*" OR "helper*" OR "volunteer*" OR "caregiver*" OR "Case Manager*" OR "Occupational therap*" OR "laypeople" OR "layperson" OR "lay counsel*" OR "bystander*" OR "general practitioner*" OR "nurse*" OR "palliative care" OR "paramedic*" OR "family" OR "relatives" OR "parent*" OR "father*" OR "mother*" OR "sibling*" OR "spous*" OR "marital" OR "couples" OR "husband*" OR "wife*" OR "partner" OR "partners" OR "child" OR "children" OR "friends" OR "friend" OR "neighbo*" OR "colleague" OR "colleagues" OR "people" OR "person" OR "persons" OR "others" OR "peer" OR "peers" OR "pastoral care" OR "pastoral work" OR "pastoral support") OR ti=("Provider*" OR "responder*" OR "social worker*" OR "helper*" OR "volunteer*" OR "caregiver*" OR "Case Manager*" OR "Occupational therap*" OR "laypeople" OR "layperson" OR "lay counsel*" OR "bystander*" OR "general practitioner*" OR "nurse*" OR "palliative care" OR "paramedic*" OR "family" OR "relatives" OR "parent*" OR "father*" OR "mother*" OR "sibling*" OR "spous*" OR "marital" OR "couples" OR "husband*" OR "wife*" OR "partner" OR "partners" OR "child" OR "children" OR "friends" OR "friend" OR "neighbo*" OR "colleague" OR "colleagues" OR "people" OR "person" OR "persons" OR "others" OR "peer" OR "peers" OR "pastoral care" OR "pastoral work" OR "pastoral support")

4. It=({Followup Studies} OR {Clinical Trials} OR {Cohort Analysis} OR {Longitudinal Studies} OR {Questionnaires} OR {Time Series}) OR ab=("case control" OR "case-control" OR ((case OR cases) AND (control OR controls)) OR "cohort study" OR "cohort analysis" OR "follow up study" OR "follow-up study" OR "observational study" OR "longitudinal" OR "retrospective" OR "cross sectional" OR "cross-sectional" OR "questionnaire" OR "questionnaires" OR "survey" OR "Comparative Study" OR "Cross-Over" OR "Controlled Before-After" OR "Interrupted Time Series" OR "random*" OR "controll*" OR "intervention study" OR "experimental study" OR "comparative study" OR "trial" OR "evaluat*" OR "before and after") OR ti=("case control" OR "case-control" OR ((case OR cases) AND (control OR controls)) OR "cohort study" OR "cohort analysis" OR "follow up study" OR "follow-up study" OR "observational study" OR "longitudinal" OR "retrospective" OR "cross sectional" OR "cross-sectional" OR "questionnaire" OR "questionnaires" OR "survey" OR "Comparative Study" OR "Cross-Over" OR "Controlled Before-After" OR "Interrupted Time Series" OR "random*" OR "controll*" OR "intervention study" OR "experimental study" OR "comparative study" OR "trial" OR "evaluat*" OR "before and after")

5. 1 AND 2 AND 3 AND 4

Search strategy used for the topic "Traumatic event", see:
De Brier, N., Borra, V., Dockx, K., Scheers, H., Stroobants, S., De Buck, E., . . . Vandekerckhove, P. (2021). Best Available Evidence on Communicative First Aid Interventions by Laypeople for Preventing and Relieving Posttraumatic Stress Disorder-Related Symptomatology Following Traumatic Events. J Trauma Stress, 34(3), 538-550. https://doi.org/10.1002/jts.22625