

Appendix B Supplementary Table 1

Overview of instruments assessing grief in the context of traumatic loss.

Instrument	Reference	Construct Assessed / Diagnostic Capacity	Versions available/Other names for measure)	Format, Number of Items, Scales/ Factors	Scoring/ Interpretation	Language(s)	# of studies
Measures of Pathological Grief Symptoms							
Inventory of Complicated Grief	Prigerson et al. (1995)	Complicated Grief, Prolonged Grief symptoms Cut off scores provided for probable dx of CG, PCBD, PGD	ICG-Revised, Inventory of Traumatic Grief, Traumatic Grief Evaluation of Response to Loss; Prolonged Grief Disorders Interview, Prolonged Grief Disorders Scale	Self-report and clinician interview formats available; 19 items; Findings vary with respect to factor structure	Higher scores indicate greater CG/PGD symptom severity. A score of 25 or greater indicates probable CG diagnosis.	English, Dutch, Hebrew, Albanian, Chinese, Korean, German, Norwegian, Italian, Arabic, Khmer, Turkish	69
Prolonged Grief Disorder-13	Prigerson & Maciejewski (2008)	Prolonged Grief Disorder symptoms Cut off scores provided for probable dx of PGD	NA	Self-report; 13 items corresponding with diagnostic criteria for PGD	Algorithm to determine presence of Prolonged Grief Disorder diagnosis	English, Chinese, Tiv, French, Kiryarwanda	13
Traumatic Grief Inventory-Self Report	Boelen & Smid (2017)	PCBD and PGD Symptoms PCBD and PGD Diagnoses	Many items taken from the ICG; 10-item version also used	Self-report; 18 items; One factor	PCBD score: sum items 1–11 and 13–18. PGD score: sum items 3–13. Higher scores indicate greater severity.	English, Chinese, Arabic, Dutch	12
Complicated Grief Assessment-Self-Report	Prigerson & Maciejewski, (2006)	PGD Symptoms PGD diagnostic screen	NA	Self-report; 9 items consistent with PGD diagnostic criteria.	Higher scores indicate greater severity; Diagnostic criteria can be applied to identify a provisional diagnosis of PGD.	English, Khmer	6
Texas Inventory of Grief	Faschingbauer et al. (1977)	Grief intensity No diagnostic capacity	Texas Revised Inventory of Grief (21 items); Expanded Texas Inventory of Grief (58 items)	Self-report; 14 items; Two Factors: 1) Past Behaviors (TRIG I), 2) Present Feelings (TRIG II)	Higher scores on the Present Feelings scale represent unresolved grief	English	5

Structured Clinical Interview for Complicated Grief	Bui et al., 2015	Complicated Grief, PCBD, PGD Cut off scores provided for probable dx of CG, PCBD, and PGD	NA	Clinician-administered interview; 31 items; Five Factors: 1) Yearning and Emotional Pain, 2) Difficulty Accepting the Death, 3) Emotional Numbness, Loneliness, and Social Disconnection, 4) Suicidal Ideation and Meaninglessness, 5) Avoidance and Negative Effects	Higher scores indicate greater severity.	English, Korean	2
International ICD-11 Prolonged Grief Disorders Scale	Killikelly et al. (2020)	Symptoms of PGD as outlined in ICD-11 PGD Diagnosis	NA	Self-report; 34 items; Two Factors: 1) Core Grief, 2) Culturally-Specific Symptoms	Higher scores indicate greater severity.	German, Chinese	2
Revised Grief Experiences Inventory	Lev et al. (1993)	Broad grief experiences No diagnostic capacity	Shortened version of Grief Experiences Inventory (Sanders, Mauger, & Strong, 1985)	Self-report; 22 items; Four Factors: 1) Existential Concerns, 2) Depression, 3) Tension and Guilt, 4) Physical Distress	Higher scores within each of the domains reflect greater challenges of each grief-related theme.	English	2
Hogan Grief Reactions Checklist	Hogan & Schmidt (2001)	Grief reactions No diagnostic capacity	NA	Self-report; 61 items; Six Factors: 1) Despair, 2) Panic Behavior, 3) Personal Growth, 4) Blame and Anger, 5) Detachment, 6) disorganization	Higher scores indicate greater severity.	English	2
UCLA Grief Inventory	Layne, Poppleton, Saltzman, & Pynoos, (2006)	Grief reactions No diagnostic capacity	Expanded Grief Inventory (28 items; Layne et al., 2001)	Self-report; 20 items; Three Factors: 1) Normal Grief, 2) Traumatic Grief, 3) Existentially Complicated Grief	Higher scores indicate greater severity; higher scores on each scale indicate greater difficulties with that grief theme.	Bosnian, English	1
Brief Grief Questionnaire (BGQ)	Ito et al. (2012)	Screeners for CG	NA	Self-report or clinician interview; 5 items; Factor structure NR	Score of ≥ 4 indicates positive screen for probable CG	English	1
Clinical Global Impressions Scale-Severity	Shear et al. (2005)	Severity of CG No diagnostic capacity	NA	Clinician Ratings; unknown items; Factor Structure N/A	Higher scores indicate greater severity.	English	1
Modified Version of the Complicated Grief Module	Horowitz et al. (2003); Langner & Maercker, (2005)	PGD Symptoms PGD Diagnosis	NA	Clinician-administered interview; 34 items; Three Factors: 1) Intrusions, 2) Avoidance, 3) Failure to Adapt to Loss	Higher scores indicate greater severity; Diagnostic criteria can be applied to identify a provisional diagnosis of PGD.	German, English	1

Persistent Complex Bereavement Inventory Core Grief Subscale	Lee (2015)	Persistent Complex Bereavement Disorder symptoms	NA	Self-report; 16 items; Three Factors: 1) Core Grief, 2) Reactive Distress, 3) Social/Identity Disruption	Higher scores indicate greater symptom severity.	English	1
		Cut off scores provided for probable dx of PCBD					

Measures of Grief-Related Constructs

Grief Experiences Questionnaire	Barrett & Scott (1989)	Grief severity; grief themes prevalent among suicide loss No diagnostic capacity	16-Item version (Feigelman & Cerel, 2020)	Self-report; 55 items; Eight Factors: 1) Somatic Reactions, 2) Search for Explanation, 3) Loss of Social Support, 4) Stigmatization 5) Guilt, 6) Responsibility, 7) Shame, 8) Rejection	Total summed score reflects grief severity; Scale scores reflect respective grief theme	German, English, Dutch, Flemish	12
Depressive and Anxious Avoidance in Prolonged Grief Questionnaire (DAAPGQ)	Boelen & van den Bout (2010)	Avoidance in cognitive-behavioral model of CG/PGD Avoidance clusters in CB and PGD diagnoses	NA	Self-report; 9-items Two Factors: 1) Depressive Avoidance, 2) Anxious Avoidance	Higher scores indicate greater severity of avoidance behavior.	English and Dutch	5
Grief Cognitions Questionnaire	Boelen et al. (2005)	Negative loss-related cognitions No diagnostic capacity	NA	Self-report; 38 items; Nine Factors: 1) Self, 2) Life, 3) World, 4) Future, 5) Self-blame, 6) Others, 7) Catastrophic Misinterpretations, 8) Cherish Grief, 9) Appropriateness of Grief.	Higher summed scores indicate greater frequency of negative cognitions and their subtypes.	English, Dutch, Turkish	4
Death Imagery Scale	Rynearson & Correa (2008)	Grief-related imagery No diagnostic capacity	Dying-Imagery Scale Revised (DIS-R; 15 items)	Self-report; 5 items; Three Factors: 1) Reenactment, 2) Remorse, 3) Revenge	Higher scores indicate more frequent death imagery.	English	3
Utrecht Grief Rumination Scale	Eisma et al. (2014)	Grief-specific rumination No diagnostic capacity	NA	Self-report; 15 items; Five Factors: 1) Reactions, 2) Injustice, 3) Counterfactuals, 4) Meaning, 5) Reactions of Others	Higher total scores indicate greater grief-related rumination; summed scale scores reflect severity of grief rumination subtypes	English, Chinese, Dutch	1

Measures Developed for Specific Types of Loss

Perinatal Grief Scale	Toedter, Lasker, & Alhadeff (1988)	Perinatal grief No diagnostic capacity	Munich Grief Scale; Perinatal Grief Scale-Shortened	Self-report; 104 items (33 items for short version); Three Scales: 1) Active Grief, 2) Difficulty Coping, and 3) Despair	Higher scores indicate greater severity.	German, Swedish, French, Sinhala, Chinese, English, Arabic, Indian	31
Perinatal Grief Intensity Scale	Hutti et al. (1998)	Perinatal grief No diagnostic capacity	NA	Self-report; 14 items; Three Factors: 1) Reality, 2) Confront Others, 3) Congruence	Suggested cut off score of 3.53 (Hutti et al., 2017) to identify those in need of follow-up. Mean score for each subscale can be derived from averaging subscale item scores	English	4
Pandemic Grief Scale	Lee & Neimeyer (2020)	Grief related to loss from COVID-19 No diagnostic capacity	NA	Self-report; 5 items; One factor	Higher scores indicate greater severity.	English, Turkish	3
Perinatal Bereavement Grief Scale	Ritsher & Neugebauer (2002)	Longing and yearning for the pregnancy and baby No diagnostic capacity	NA	Self-report; 16 items; One factor	Higher scores indicate greater severity.	English, Spanish	2
Measures of Normative Grief Reactions							
Core Bereavement Items	Burnett et al. (1997)	Bereavement phenomena No diagnostic capacity	NA	Self-report; 17 items; Three Factors: 1) Images and Thoughts, 2) Acute Separation, 3) Grief	Higher scores on each of the factors indicate greater severity on that dimension of bereavement.	English	1
Two-Track Bereavement Questionnaire	Rubin et al. (2009)	Bereavement experiences consistent with Two-Track Model of Bereavement (TTMoB) No diagnostic capacity	NA	Self-report; 70 items; Five Factors: 1) General Biopsychosocial Functioning, 2) Traumatic Perception of the Loss, 3) Active Relational Grieving, 4) Close and Positive Relationship, 5) Conflictual Relationship	Higher scores on each factor indicate greater severity or agreement of each of the facets of the TTMoB.	English	1