

# Prolonged Grief Disorder: Psychometric Validation of Criteria Proposed for *DSM-V* and *ICD-11*

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## Abstract

**Background:** Bereavement is a universal experience, and its association with excess morbidity and mortality is well established. Nevertheless, grief becomes a serious health concern for a relative few. For such individuals, intense grief persists, is distressing and disabling, and may meet criteria as a distinct mental disorder. At present, grief is not recognized as a mental disorder in the *DSM-IV* or *ICD-10*. The goal of this study was to determine the psychometric validity of criteria for prolonged grief disorder (PGD) to enhance the detection and potential treatment of bereaved individuals at heightened risk of persistent distress and dysfunction.

**Methods and Findings:** A total of 291 bereaved respondents were interviewed three times, grouped as 0–6, 6–12, and 12–24 mo post-loss. Item response theory (IRT) analyses derived the most informative, unbiased PGD symptoms. Combinatorial analyses identified the most sensitive and specific PGD algorithm that was then tested to evaluate its psychometric validity. Criteria require reactions to a significant loss that involve the experience of yearning (e.g., physical or emotional suffering as a result of the desired, but unfulfilled, reunion with the deceased) and at least five of the following nine symptoms experienced at least daily or to a disabling degree: feeling emotionally numb, stunned, or that life is meaningless; experiencing mistrust; bitterness over the loss; difficulty accepting the loss; identity confusion; avoidance of the reality of the loss; or difficulty moving on with life. Symptoms must be present at sufficiently high levels at least six mo from the death and be associated with functional impairment.

**Conclusions:** The criteria set for PGD appear able to identify bereaved persons at heightened risk for enduring distress and dysfunction. The results support the psychometric validity of the criteria for PGD that we propose for inclusion in *DSM-V* and *ICD-11*.

Please see later in the article for the Editors' Summary.

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**Abbreviations:** 2-PL, two-parameter logistic; DIF, differential item functioning; *DSM-IV*, Diagnostic Statistical Manual of Mental Disorders, 4th Edition; GAD, generalized anxiety disorder; *ICD-10*, International Statistical Classification of Diseases and Related Health Problems, 10th Revision; ICG-R, Inventory of Complicated Grief—Revised; IIF, item information function; IRT, item response theory; MDD, major depressive disorder; PGD, prolonged grief disorder; PTSD, posttraumatic stress disorder; SCID, Structured Clinical Interview for *DSM-IV*; WPS, Widowed Persons Service; YBS, Yale Bereavement Study.

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# Pathologic Grief

**Barbara Kuhn Timby**



## **Pathologic Grief:**

**Pathologic Grief** Selby Jacobs, 1993 Jacobs psychiatry Yale U draws from both research and clinical experience to examine situations in which losses lead to psychiatric complications requiring professional intervention She considers a useful definition for the condition an approach to treatment and the tension between a patient's fear of stigmatization and the disability from refusing psychiatric care Annotation copyright by Book News Inc Portland OR *Does Stress Cause Psychiatric Illness?* Carolyn M. Mazure, 1995 Scientific yet readable Does Stress Cause Psychiatric Illness is a useful guide to clinicians clinical researchers and medical students Each chapter provides new empirical data that relate stress to psychiatric illness and addresses this relationship using up to date models

**Adaptation to Loss Through Short-term Group Psychotherapy** William E. Piper, Mary McCallum (Ph. D.), Hassan F. A. Azim, 1992-02-14 While the loss of a loved one through either death separation or divorce is a normal human experience it can arouse underlying conflicts that trigger pathological reactions For clinicians working with individuals who suffer from such pathological grief this volume integrates theory practice and research to describe a time limited interpretive group therapy approach Demonstrated to be successful in a large scale controlled clinical trial the approach provides an innovative alternative to such traditional forms of treatment as individual psychotherapy or group counseling The volume begins with a review of epidemiological data an examination of specific issues such as the distinction between normal and abnormal reactions to loss and a summary of major psychoanalytic theories of pathological grief Also discussed are societal changes that have affected the resources available to loss patients Then a step by step description of the Short Term Group Therapy Program is provided It includes patient selection and preparation group composition and therapist technique Clinical material illustrates themes and roles as they evolve from the beginning of treatment through termination The clinical trial research that was conducted as part of the program is described in detail and its main outcome findings are discussed In addition results concerning the patient characteristic known as psychological mindedness and the process variable known as psychodynamic work are presented Finally the book addresses future directions concerning the group treatment of loss patients This practical volume with its detailed instructions and review of research results will be an invaluable resource to all professionals in psychiatry psychology social work occupational therapy and nursing who are interested in group forms of psychotherapy and or problems associated with loss Clinical researchers will also find the book of interest and it will serve as a valuable text for graduate level courses that focus on psychotherapy techniques group psychotherapy and approaches that deal with special patient populations

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*Give Sorrow Words*

John H. Harvey, 2016-03-23 Throughout our lives we are influenced by the sensation of loss Whether implicit or obvious the impact of this sense of loss affects our daily thinking and behavior This new text provides a comprehensive introduction to the study of loss via exploration into three major types of loss loss of important relationships divorce or perhaps the dissolution of important relationships and friendships losses that damage who we are our self esteem loss of employment and losses resulting from victimization being the target of violence or prejudice loss of home in a natural disaster Students of sociology theology and family studies will find this text of key interest Moreover professionals in these fields including the fields of trauma and loss will appreciate the thorough literature review practical language clinical interventions and case highlights

**Stress, Loss, and Grief** John Schneider, 1984 **Psychiatric Annals**, 1990 *20 Common Problems: End-of-Life Care* Barry M. Kinzbrunner, Neal J. Weinreb, 2002 This user friendly guide offers you practical direct answers for the difficult and little taught questions that arise when providing care for the dying Features Perspectives of patients families and other health care professionals as well as physicians Solution oriented coverage on preparing patients managing symptoms and handling legal ethical issues near the end of life Guidance on timing when is end of life care needed Breaking bad news how to inform the patient Useful current guidelines on the treatment of pain dyspnea skin and mucus membrane problems gastrointestinal conditions and other common symptoms near the end of life In depth discussion of end of life controversies including advance directives and resuscitation nutritional support and parenteral hydration and physician assisted suicide How to assess quality of life near its end Practical help with end of life care for special groups such as HIV and pediatric patients Guidance on bereavement depression and other psychosocial and spiritual issues at the end of life Suggestions on benefiting from interdisciplinary teamwork What every clinician needs to know about the last days of the actively dying

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**The Personality Disorders and Neuroses** Arnold M. Cooper, Allen Frances, Michael H. Sacks, 1986 *The Unfolding Life* Radha J. Horton-Parker, Nina W. Brown, 2002 Annotation Horton Parker and Brown seek to prepare counselors in training to better understand personal growth and self development Their approach is designed to guide readers to greater self understanding through a series of exercises as well as reviews of prevailing theory

**Review and Self Assessment to Accompany Emergency Medicine** John M. Howell (M.D.), 1999 An excellent resource to aid in the reinforcement and retention of essential information from the main text EMERGENCY MEDICINE Emphasizes and reviews important procedures and concepts discussed in detail in the text

**Dealing with Grief**, 1996 **Omega**, 2007 **Clinical Care of the Terminal Cancer Patient** Barrie R. Cassileth, Peter A.

Cassileth,1982      The Impact of Ethnicity on Grief Sheila Kane Ording,1997      **Treatment of Complicated Mourning**  
Therese A. Rando,Christine M. Nezu,1993 Focuses specifically on complicated mourning often referred to as pathological unresolved or abnormal grief It provides caregivers with practical therapeutic strategies and specific interventions that are necessary when traditional grief counseling is insufficient The goal is to turn complicated into uncomplicated mourning

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