



Eve Carlson

Clinical Professor, Psychiatry and Behavioral Sciences

Bio

BIO

Eve Carlson is a Clinical Professor who focuses on fostering mental health after traumatic stress. She is a clinical psychologist and a researcher with the National Center for Posttraumatic Stress Disorder's Dissemination and Training Division. Her primary interests are in measurement development and recovery after traumatic stress. She collaborates with faculty in Surgery (David Spain) and Medicine (Lisa Shieh) to study mental health of patients hospitalized after sudden, severe illness or injury, ethnoracial disparities in traumatic stress risks and responses, screening for risk of mental health problems, and preventive mental health care. Our research has found disparities in mental health responses in patients hospitalized after emergency care across ethnoracial groups that are explained by variance in risk factors, including social determinants of health. As PIs of a multi-center study funded by the National Institute on Minority Health and Health Disparities, Dr. Carlson and Dr. Spain and their collaborators have developed and validated a mental health risk screen for patients hospitalized after emergency care for acute illness or injury. Data from patients who identify as Asian American/Pacific Islander, Black, Latinx, multirace, and White were analyzed to inform screen development, and the screen accurately predicts later mental health outcomes within these ethnoracial groups. The Hospital Mental Health Risk Screen can be administered to patients hospitalized after emergency care to assess their risk for later mental health problems. Patients screening positive for mental health risk can be given preventive mental health care. Dr. Carlson has collaborated with Dr. Josef Ruzek and Dr. Matthew Cordova to create the TLC by recently admitted hospital patients reduces later mental health symptoms.

ACADEMIC APPOINTMENTS

- Clinical Professor, Psychiatry and Behavioral Sciences

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Past President, International Society for Traumatic Stress Studies (2013 - present)

Publications

PUBLICATIONS

- **Predicting mental health problems in military personnel following deployment: The Military Mental Health Risk Screen.** *Military psychology : the official journal of the Division of Military Psychology, American Psychological Association*
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- **The Dissociative Symptoms Scale (DSS): Psychometric properties of scores on a German version in clinical samples.** *Psychological assessment*
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- **Change processes associated with functional improvement in a web-based version of Skills Training in Affective and Interpersonal Regulation (webSTAIR) for trauma-exposed veterans.** *Journal of consulting and clinical psychology*
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- **Performance replication of the Hospital Mental Health Risk Screen in ethnoracially diverse U.S. patients admitted through emergency care.** *PLoS one*
Carlson, E. B., Barlow, M. R., Palmieri, P. A., Shieh, L., Mellman, T. A., Cooksey, E., Parker, J., Williams, M., Spain, D. A.
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- **Development and Initial Performance of the Hospital Mental Health Risk Screen.** *Journal of the American College of Surgeons*
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- **Mental health symptoms are comparable in patients hospitalized with acute illness and patients hospitalized with injury.** *PLoS one*
Carlson, E. B., Shieh, L., Barlow, M. R., Palmieri, P. A., Yen, F., Mellman, T. A., Williams, M., Williams, M. Y., Chandran, M., Spain, D. A.
2023; 18 (9): e0286563
- **Development and cross-validation of a veterans mental health risk factor screen.** *PLoS one*
Carlson, E. B., Palmieri, P. A., Vogt, D., Macia, K., Lindley, S. E.
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- **Development of a Brief Version of the Dissociative Symptoms Scale and the Reliability and Validity of DSS-B Scores in Diverse Clinical and Community Samples** *ASSESSMENT*
Macia, K. S., Carlson, E. B., Palmieri, P. A., Smith, S. R., Anglin, D. M., Ippen, C., Lieberman, A. F., Wong, E. C., Schell, T. L., Waelde, L. C.
2022
- **Development and Initial Performance of a Hospital Mental Health Risk Screen**
Spain, D. A., Palmieri, P. A., Shieh, L., Bruns, B. R., Williams, M., Carlson, E. B.
LIPPINCOTT WILLIAMS & WILKINS.2022: S43
- **Peer-Supported Mobile Mental Health for Veterans in Primary Care: A Pilot Study** *PSYCHOLOGICAL SERVICES*
Blonigen, D. M., Montena, A. L., Smith, J., Hedges, J., Kuhn, E., Carlson, E. B., Owen, J., Wielgosz, J., Possemato, K.
2022
- **Racial/ethnic differences in acute and longer-term posttraumatic symptoms following traumatic injury or illness.** *Psychological medicine*
Cruz-Gonzalez, M., Alegria, M., Palmieri, P. A., Spain, D. A., Barlow, M. R., Shieh, L., Williams, M., Srirangam, P., Carlson, E. B.
2022: 1-10
- **Psychometric properties of the dissociative symptoms scale (DSS) in Italian outpatients and community adults.** *Journal of trauma & dissociation : the official journal of the International Society for the Study of Dissociation (ISSD)*
Schimmenti, A. n., Sideli, L. n., La Barbera, D. n., La Cascia, C. n., Waelde, L. C., Carlson, E. B.
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- **The Dynamic Relations Among Peritraumatic Posttraumatic Stress Symptoms: An Experience Sampling Study During Wartime** *JOURNAL OF TRAUMATIC STRESS*
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- **Development and Validation of the Dissociative Symptoms Scale** *ASSESSMENT*
Carlson, E. B., Waelde, L. C., Palmieri, P. A., Macia, K. S., Smith, S. R., McDade-Montez, E.
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- **Development and preliminary performance of a risk factor screen to predict posttraumatic psychological disorder after trauma exposure** *GENERAL HOSPITAL PSYCHIATRY*

- Carlson, E. B., Palmieri, P. A., Spain, D. A.
2017; 46: 25–31
- **Contributions of risk and protective factors to prediction of psychological symptoms after traumatic experiences** *COMPREHENSIVE PSYCHIATRY*
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 - **Advantages and psychometric validation of proximal intensive assessments of patient-reported outcomes collected in daily life** *QUALITY OF LIFE RESEARCH*
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 - **Care and caring in the intensive care unit: Family members' distress and perceptions about staff skills, communication, and emotional support** *JOURNAL OF CRITICAL CARE*
Carlson, E. B., Spain, D. A., Muhtadie, L., McDade-Montez, L., Macia, K. S.
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 - **Distinguishing PTSD, Complex PTSD, and Borderline Personality Disorder: A latent class analysis.** *European journal of psychotraumatology*
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 - **Reality versus fantasy: reply to Lynn et al. (2014).** *Psychological bulletin*
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 - **Psychotic-like Experiences, Symptom Expression, and Cognitive Performance in Combat Veterans With Posttraumatic Stress Disorder.** *Journal of nervous and mental disease*
Lindley, S. E., Carlson, E. B., Hill, K. R.
2014; 202 (2): 91-96
 - **Distinguishing PTSD, Complex PTSD, and Borderline Personality Disorder: A latent class analysis** *European Journal of Psychotraumatology*
Cloitre, M., Garvert, D. W., Weiss, B., Carlson, E. B., Bryant, R. A.
2014; 5: 25097
 - **Can Sudden, Severe Emotional Loss Be a Traumatic Stressor?** *JOURNAL OF TRAUMA & DISSOCIATION*
Carlson, E. B., Smith, S. R., Dalenberg, C. J.
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 - **Traumatic Stressor Exposure and Post-Traumatic Symptoms in Homeless Veterans** *MILITARY MEDICINE*
Carlson, E. B., Garvert, D. W., Macia, K. S., Ruzek, J. I., Burling, T. A.
2013; 178 (9): 970–73
 - **Development and Initial Validation of the Structured Interview for Self-Destructive Behaviors** *JOURNAL OF TRAUMA & DISSOCIATION*
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- **Monitoring mental health treatment acceptance and initial treatment adherence in veterans Veterans of Operations Enduring Freedom and Iraqi Freedom versus other veterans of other eras** *89th Annual Conference of the Association for Research in Nervous and Mental Disease*
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- **VALIDITY OF THE DISSOCIATIVE EXPERIENCES SCALE IN SCREENING FOR MULTIPLE PERSONALITY-DISORDER - A MULTICENTER STUDY** *AMERICAN JOURNAL OF PSYCHIATRY*
CARLSON, E. B., PUTNAM, F. W., ROSS, C. A., TOREM, M., COONS, P., DILL, D. L., LOEWENSTEIN, R. J., BRAUN, B. G.
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