

Title:

PLENARY SESSION 2: Life is Fragile: The Science of Injury, Violence, and Recovery

Presenter:

Therese S. Richmond, PhD, CRNP, FAAN, University of Pennsylvania, School of Nursing, Andrea B. Laporte Professor of Nursing and Associate Dean for Research & Innovation, Philadelphia, PA, USA

Type:

Oral

Keywords:

injury, recovery and violence

Summary:

Injury and violence is a global public health priority. This session focuses on improving outcomes after injury by better understanding the complex interaction between physical injury and post-injury psychological responses and in reducing violence and its consequences to individual, families, and communities.

Abstract Text:

Injury and violence are public health priorities and are projected to become the 4th leading cause of disability adjusted life years by 2030 globally. In this session, I will critically examine the magnitude of injury and violence in the U.S. and worldwide and its impact on individuals, families, communities and society. I will speak from my program of research as a nurse scientist that examines the complex interplay of physical injury and post-injury psychological responses as a major contributor to suboptimal recovery. The application of nursing research findings to clinical practice and how best to identify patients at high risk for poor outcomes in order to target resources to those with highest need will be highlighted. As a nurse scientist, I also study effects of pervasive community violence and in particular firearm violence and their impact on the health and well-being of vulnerable populations living in low-resource neighborhoods. I will examine youth strategies for staying safe in pervasively violent communities, the importance of family, and how changes to the physical and social environment can improve health even in the face of pervasive violence.

Slot:

PLEN 2: Sunday, 29 October 2017: 8:00 AM-9:15 AM

Learning Activity:

LEARNING OBJECTIVES	EXPANDED CONTENT OUTLINE
Examine the complex interplay of psychological consequences and physical injury that contribute to suboptimal recovery after traumatic injury.	I. Injury & Violence A. Magnitude B. Effects II. Post-injury Recovery A. How do people recovery after injury? B. Predictors of poor recovery C. The importance of a disciplinary lens D. Psychological burden and predictors of psychological distress E. Central role of depression & PTSD F. Can we predict those at highest risk? G. How we should rethink vulnerable populations H. Help-seeking for psychological consequences of injury I. Trauma informed care
Analyze community based participatory research approaches to reduce community violence and its impact on vulnerable youth and adults.	III. Community Violence & Firearm Violence A.. Injury in the absence of physical force B. Community violence C. Living in pervasively violent communities D. Youth strategies for staying safe E. Science with and for the community F. The importance of family in low-resource vulnerable communities G. Changing social & physical environments to reduce violence IV. Summary