



Apr 14th, 10:00 AM - 11:00 AM

Traumatic Brain Injury Awareness: Educational Techniques

Katherine Racanelli
Illinois Wesleyan University

Victoria Folse, Faculty Advisor
Illinois Wesleyan University

Follow this and additional works at: <https://digitalcommons.iwu.edu/jwprc>



Part of the [Nursing Commons](#)

Racanelli, Katherine and Folse, Faculty Advisor, Victoria, "Traumatic Brain Injury Awareness: Educational Techniques" (2012). *John Wesley Powell Student Research Conference*. 2.

<https://digitalcommons.iwu.edu/jwprc/2012/oralpres6/2>

This Event is protected by copyright and/or related rights. It has been brought to you by Digital Commons @ IWU with permission from the rights-holder(s). You are free to use this material in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s) directly, unless additional rights are indicated by a Creative Commons license in the record and/ or on the work itself. This material has been accepted for inclusion by faculty at Illinois Wesleyan University. For more information, please contact digitalcommons@iwu.edu.

©Copyright is owned by the author of this document.

Oral Presentation O6.2

TRAUMATIC BRAIN INJURY AWARENESS: EDUCATIONAL TECHNIQUES

Katherine Racanelli and Victoria Folsie
School of Nursing, Illinois Wesleyan University

The awareness of mild traumatic brain injury as a health concern has increased across a wide array of settings due to a plethora of research and clinical findings that indicate the serious threat concussions pose, particularly to young athletes. The need to provide risk reduction and health promotion education to athletes and parents necessitates an innovative approach. This study explores the effectiveness of an educational intervention based on information from the Centers for Disease Control and Prevention to promote awareness regarding the pathophysiology, symptoms, consequences, and prevention of sports-related mild traumatic brain injury. An interactive program was administered to student athletes, parents, coaches, and athletic trainers at three Bloomington-Normal high schools. Knowledge of the participants was evaluated prior to and following the intervention with a questionnaire to determine changes in comprehension and provide direction to design future programs that promote traumatic brain injury awareness.