

Illinois Wesleyan University Digital Commons @ IWU

John Wesley Powell Student Research Conference

2006, 17th Annual JWP Conference

Apr 8th, 10:00 AM - 11:00 AM

## Detecting Suicide Risk in Adolescents and Adults in an Emergency Department

Rebecca Hahn Illinois Wesleyan University

Victoria N. Folse, Faculty Advisor Illinois Wesleyan University

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

Hahn, Rebecca and Folse, Faculty Advisor, Victoria N., "Detecting Suicide Risk in Adolescents and Adults in an Emergency Department" (2006). *John Wesley Powell Student Research Conference*. 2.

https://digitalcommons.iwu.edu/jwprc/2006/oralpres7/2

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 O7.2

## DETECTING SUICIDE RISK IN ADOLESCENTS AND ADULTS IN AN EMERGENCY DEPARTMENT

## <u>Rebecca Hahn</u> and Victoria N. Folse\* School of Nursing, Illinois Wesleyan University

Suicide is a serious health concern and was the 11th leading cause of death for all Americans, and the 3rd leading cause of death for young people from 15-24 years of age (Gould, Greenberg, Velting, & Shaffer, 2003; National Center for Injury Prevention and Control, 2003). Further, individuals who were over 65 years of age accounted for 18% of all suicide deaths in the United States (National Institute of Mental Health, 2003). The Emergency Department (ED) is an ideal setting in which to detect suicide risk (Folse, Eich, Hall, & Ruppman, 2006); screening is an important intervention in the prevention of suicide (Gould, et al., 2003). The purpose of this study was to assess the incidence of reported suicide risk in adolescents and adults who presented to an Emergency Department, regardless of chief complaint. A convenience sample, comprised of patients who presented to the Emergency Department in February and March 2006, was asked to answer a four-item Risk Suicide Questionnaire ([RSQ] Horowitz, Wang, Gerald, Burr, Smith & Klavon, 2001). Registered Nurses in the ED also collected data after interrater reliability was determined. The reliability of the RSQ was evaluated using Cronbach's alpha, and criterion-related validity was determined by correlating responses from the R\$Q with the post-evaluation diagnosis. The results and implications of this study will be presented.