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### Meeting Information

When:

November 02 - 06, 2013

Where:

Boston, MA

### 284949 Prevalence and types of violence among college students with disabilities

*Tuesday, November 5, 2013*

[Jingzhen Yang, PhD, MPH](#), Department of Social and Behavioral Sciences, Kent State University, Kent, OH

[Kele Ding, Ph.D., MD.](#), School of Health Sciences, Kent State University, Kent, OH

[Trisha Welter, MPH](#), Student Health, University of Iowa, Iowa City, IA

[Corinne Peek-Asa, PhD, MPH](#), Injury Prevention Research Center, University of Iowa, Iowa City, IA

[Huiyun Xiang, MD, MPH, PhD](#), Center for Injury Research and Policy, The Research Institute at Nationwide Children's Hospital, The Ohio State University College of Medicine, Columbus, OH

Individuals with disabilities are at increased risk of being victims of violence; however, it remains unknown whether college students with disabilities are more likely to experience violence compared to their counterparts. The purpose of this study was to investigate the prevalence and types of violent events reported by U.S. college students with disabilities, and identify factors associated with their increased likelihood of violent experiences. Data collected from American College Health Association's National College Health Assessment II Survey in 2011 were used. Students were classified into five exclusive groups: no disability, physical disability only, mental disability only, both physical and mental disability, and other disability. Self-reported experience of ten types of violence was regrouped into physical, sexual, and other violence. A total of 21,615 college students were included in this analysis, with 67.3% females and 32.1% males. Of the total sample, 21.4% (n=4,634) reported one or more types of disabilities, with a similar percentage of females and males. Compared to students without disability, a significantly higher proportion of students with disabilities reported experiencing physical, sexual and other violence. This was true for both genders, except for males with physical only disabilities. Findings from logistic regression models showed that odds of experiencing violence by students with disabilities were significantly higher compared to students without disability, after controlling for demographic variables and mental health status. Our finding suggests a need for developing effective violence prevention programs that address unique violence risk in this special group of college students.

#### Learning Areas:

Epidemiology  
Public health or related research

#### Learning Objectives:

Identify the demographic characteristics associated with physical, sexual, and other violence experienced by U.S. college male and female students with disabilities and Discuss the difference in prevalence of physical, sexual and other violence between U.S. college students with and without disabilities.

**Keyword(s):** Violence, Disability

#### Presenting author's disclosure statement:

**Qualified on the content I am responsible for because:** I am injury and violence researcher and participated in this study  
**Any relevant financial relationships?** No

I agree to comply with the American Public Health Association Conflict of Interest and Commercial Support Guidelines, and to disclose to the participants any off-label or experimental uses of a commercial product or service discussed in my presentation.

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