

**A Guttman Scale to Assess Condom Use Skills Among College Students**  
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Abstract

HIV risk-reduction interventions frequently teach correct condom use skills, yet few researchers actually measure those skills. Without measuring condom use skills, it is not possible to evaluate the effectiveness of condom use interventions, or determine what variables may be related to those skills. The measure of observed condom use skills (MOCUS) was developed using standard Guttman scaling procedures, and administered to 106 female and 71 male undergraduates. The MOCUS was administered by the primary investigator to each participant individually. Guttman scale analyses demonstrated the MOCUS has acceptable predictability. These findings support future use of the MOCUS to assess condom use skills.

Key Words: Condom Use Skills, HIV, AIDS, MOCUS