



International Conference: Evidence in Global Disability and Health

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ABSTRACT

Title: **Predictors of participation restrictions**

Abstract text (limited to 300 words, should include background, methods, results and conclusions):

A large representative household survey in carried out in 2014/15 in Nepal aimed at mapping living conditions among individuals with and without disability. The Washington Group on Disability Statistics six screening questions were used to identify individuals with disability. A total of 4000 households were interviewed, including 2000 individuals with disability and 2123 matched individuals without disability.

A regression model with participation restrictions as dependent variable was analysed. The strongest predictor for higher restrictions in social participation was disability measured with Washington Group six screening questions, followed by GHQ (measure on anxiety and depression) and Environmental barriers. Most of the effect of environmental barriers was mediated through disability. Increasing age and higher levels of education contributed to reduce participation restrictions. Gender, location (urban/rural) and income did not contribute to explain participation restrictions.

The study confirm a direct effect from disability on participation restrictions, but also that a combination of key variables influence participation in this population.

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Deadline for abstract submission: November 30, 2015

Please submit your abstract to: disabilitycentre@lshtm.ac.uk

Restricted to one first author abstract per participant.

If you have any questions, please write to:
disabilitycentre@lshtm.ac.uk