P-6: Health Workers' mHealth Adoption Scale for the developing World.

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Introduction
Health workers adoption of mHealth is critical to the success or failure of clinician based mHealth technologies in the developing world. The adoption of mHealth by the health worker is affected or promoted by certain factors peculiar the developing world. Identifying these factors and statistically evaluating them will help develop a valid and reliable measuring instrument for more successful mHealth adoption in future.

Method
A health workers' mHealth adoption questionnaire (HeMAQ) was developed based on seven constructs identified through structured review of literature and later reduced to five, namely: multi-sectorial engagement and ownership; staffing and technical support; reliable infrastructure; usefulness and stewardship; intention to adopt.
The instrument was approved for data collection by the Biomedical Research Ethics Committee of the University of KwaZulu-Natal and the Ghana Health Service Ethics Review Committee after face and content validity were achieved. The instrument consists of 20 items and 5 latent variables.

It was administered to 104 nurses and midwives in the Ewutu-Senya district of the Central Region of Ghana using convenience sampling procedure between the months of September to October, 2017.The data was analyzed using SPSS version 20.

Results
The KMO value was acceptable at 0.706 and Cronbach's alpha value for reliability was found to be 0.868. The Bartlet Test of Sphericity was also found to be significant, meaning the constructs were found to be valid.

Conclusion
The study presents a valid and reliable instrument to serve as a trustworthy scale for future health workers' adoption measurement in the developing world.

Keywords: mHealth, Adoption, Health worker, assessment scale, e-Health, Telemedicine, Developing world