

## Electronic Patient Record (EPR) System in South Africa: Results of a Pilot Study

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**Abstract :** Patient health records contain sensitive information for which an electronic patient record (EPR) system can safely secure and transmit amongst clinicians for use in improving health delivery. Clinician's use of the behaviour of these systems is under scrutiny to assess their attributes towards health technology. South Africa (SA) clinicians responded to a pilot study survey to assess their understanding of EPR, what attributes are important towards technology use and more importantly streamlining the survey for a larger study. Descriptive statistics using mean scores was used because of the small sample size of 11 clinicians who completed the survey. Nine (9) constructs comprising 62 items were used and a Cronbach alpha score of 0.883 was obtained. Limitations and discussions conclude the study.

**Keywords :** EPR, clinicians, pilot study, South Africa

**Conference Title :** ICNIT 2016 : International Conference on Nursing Informatics and Technology

**Conference Location :** London, United Kingdom

**Conference Dates :** June 23-24, 2016