

Standardized validity evaluation tool

Design:	
1. Was the study observational (cross-sectional)?	Y/N
2. Was the study period defined?	Y/N
Sample:	
1. Was the sample size justified?	Y/N
2. Was the sample drawn from more than one site?	Y/N
3. Did the study include the entire hospital?	Y/N
4. Did the study include more than one type of hospital (public, private, teaching, non-teaching)?	Y/N
Indicators	
1. Were the indicators reliable and valid?	Y/N
2. Were different indicators used to measure the impact on productivity?	Y/N
3. Were explicit numbers given for all indicators?	Y/N
4. Were several inputs and several outputs measured?	Y/N
5. Were different types of hospital staff members assessed?	Y/N
Statistical analysis:	
1. Were multiple statistical methods used?	Y/N
2. Was the statistical method justified?	Y/N