



Does the introduction of a standardised procedure on trial of void (TOV) in gynaecology improve staff compliance and satisfaction?

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Purpose: The goal of this project was to introduce a clear and comprehensive TOV guideline in the Gynaecology Department, Royal Brisbane and Women's Hospital to standardise care and then measure staff satisfaction and compliance with pre and post implementation surveys.

Methods: Ethic approved two-phased (pre and post) surveys of nursing and medical staff were conducted to evaluate knowledge, confidence, compliance, and satisfaction on the previous work instruction versus the standardised TOV guideline. The standardised TOV guideline was published following consultation and benchmarking with other Australian hospitals and implemented along with a three-month education bundle. Descriptive statistics summarise clinical awareness, satisfaction and compliance of the TOV with analysis using Microsoft Excel.

Results: Pre-implementation survey responses (n=51) from medical and nursing staff of variable gynaecology experience (40% 0-2 years, 60% > 3 years) were compared with post-implementation survey responses (n=45). Staff knowledge of TOV process increased from pre-survey (71%) to post-survey (84%). The overall improvement in satisfaction of the new guideline more than doubled with an increase in satisfaction from 37% to 82%. Staff reported compliance of use of the new guideline at 80% compared to use of the initial work instruction at 73%. Confidence in initiating a TOV grew from 69% to 87%.

Conclusions: Introduction of a standardised TOV guideline resulted in improved staff knowledge, confidence, compliance, and satisfaction when performing a TOV within our gynaecology unit at the RBWH.

Staff knowledge, confidence, compliance and satisfaction pre and post introduction of a standardised guideline within our gynaecology unit at the RBWH

