



Florida Department of Health CAUTI Prevention Collaborative: Urinary Catheter Insertion and Removal In-service

Background

One of the objectives of CAUTI collaborative is to promote the HICPAC Guideline for the Prevention of CAUTI document, highlighting those with the most impact. Included among these is the recommendation that only staff members who are trained in the correct technique of aseptic catheter insertion and maintenance should insert and maintain urinary catheters. It further recommends that those who are responsible for catheter insertion and care are given periodic in-service training regarding techniques and procedures for urinary catheter insertion, maintenance, and removal.

Objective

The objective of this in-service plan is to educate all staff responsible for inserting and maintaining urinary catheters on units participating in the collaborative on the proper techniques of inserting and caring for a urinary catheter. A secondary objective is to identify whether there are any changes in practice before the in-service versus after.

Pre Assessment

Before In-servicing staff, observe 10 indwelling urinary catheter insertions (5 male and 5 female if possible) using the insertion checklist per participating unit.

Videos

The following videos, provided by the New England Journal of Medicine, cover proper urinary catheter insertion and removal. Each video should be viewed by any staff who will be performing urethral catheterization. The transcript for each video has also been made available if needed. In order to view the videos free you must register on the NEJM website. (<http://www.nejm.org/>)

[Male Urethral Catheterization Video](#)

[Male Urethral Catheterization Transcript](#)

[Female Urethral Catheterization Video](#)

[Female Urethral Catheterization Transcript](#)

**The use of lidocaine prior to male indwelling urinary catheterization may not be standard practice in your facility. Please refer to your facilities protocol to determine if this step needs to be completed.*

Post Test

After viewing each of the videos the post test should be taken to assess comprehension. The post test should be passed with 70% or greater.

Post Assessment

After in-servicing staff, observe 10 indwelling urinary catheter insertions (5 male and 5 female if possible) using the insertion checklist.