Catheter Care Video Animation

The Princess Alexandra Hospital NHS Trust

Project aim

This project aims to empower patients and their carers to be able to look after their urinary catheter when they get discharged from the hospital. Thus, reducing the risk of catheter-associated urinary tract infection (CAUTI). The combination of audio, texts and visuals in an animated video aims to minimise possible communication barriers that may hinder effective learning.

Timeline for delivery

From: 13 June 2019

To: Ongoing

Measures

- A reduced CAUTI rate
- Reduced catheter-associated admissions and/or failed discharge from the hospital
- Improve patient awareness of catheter care and management
- Improved patient satisfaction
- Reduced patient anxiety related to having a urinary catheter

Tests for change

With the utilisation of this catheter care animated video, patients will have a better understanding of catheter management. This will reduce the risk of catheter associated complications such as infection and trauma. Thus, preventing avoidable hospital admissions and readmissions and possible mortality related to CAUTI and urosepsis.



Project team

Nora Roberts-Continence CNS Kim Cabiles-Associate IPC and Continence Nurse Joe Bacon- IPC Nurse Andrew Foster-Simulation and Clinical Skills Lead

Results

The implementation of this project is still ongoing, but the team is hopeful that it will eventually reduce CAUTI rate, hospital admissions and readmissions due to catheter complications. Members of the staff from both primary and secondary care received it very well. The team has also received positive feedbacks from patients who have seen the video.

"The patient information animated video was what I enjoyed the most. I think the video will make a real difference to patients. Loads of valuable information."

-Delegate, Ins and Outs of Urinary Catheter Study Day

"This is very informative. How I wish I saw this video before I got discharged from the previous hospital where this catheter was inserted. I probably would not have had this infection." -Patient RM

Learning and next steps

The team learned that improving patient outcomes does not just rely on focusing on healthcare professionals, it is also about empowering patients and carers to be able to do their part by equipping them with the necessary knowledge. The video is now available on our trust YouTube channel under this link: <u>https://www.youtube.com/watch?v=glECfudEfwQ</u>

The plan to share this to our colleagues nationally to reach as many patients as we can.



#FabChange19