

DEVELOPMENT OF AN EVIDENCE BASED CENTRAL HOSPITAL 'BLADDER CATHETERISATION PROTOCOL'

ANNEMIEKE PACILLY RN*; IRENE KWAAITAAL RN, MSc*; HANNY COBUSSEN-BOEKHORST RN, M-ANP**

University Medical Center St Radboud, Nijmegen, The Netherlands

* Department of Advisory Body, representing the medical staff

** Department of Urology

Introduction & Objectives

Our hospital has a digital quality-document-system. In this system there used to be 19 central Bladder Catheter Protocols (BCP) concerning all different aspects of Bladder-Catheterisation. Over the years 11 BCP's were created for use on specific wards. The management board decided to accept only one protocol for the whole institution. The protocol should be evidence based. Focus should be on improving safety by adding risks, removing details, and the BCP should be less patronizing.

AIM:
Develop an evidence based central hospital Bladder Catheterisation Protocol (BCP)

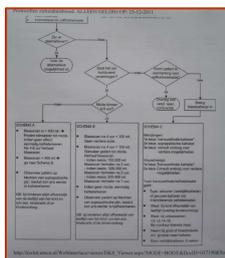
Materials & Methods

- ✓ New central document committee (CDC) was setup
 - CDC transformed all old BCP into one concept- BCP
- ✓ Hospital quality BCP workgroup was formed, including Nurse Practitioner (NP) Urology
 - NP examined concept-BCP on evidence, using (concept) guideline 'indwelling catheter' EAUN 2012
- ✓ Concept-BCP sent to review group, consisting of delegates from different specialism
- ✓ Comments were discussed; when judged positively by working group, they were changed
- ✓ BCP judged on quality criteria for central documents by CDC
- ✓ Final version sent to hospital management-, and nursing advisory board.
- ✓ Implementation procedure discussed by working group.

Results

- ✓ 19 central- and 11 ward related BCP replaced by one protocol
- ✓ Specific procedure for children was maintained
- ✓ All subjects about BCP easy to find by clicking content table
- ✓ BCP developed according to latest evidence (EAUN)
- ✓ After authorization placed on digital quality-documents-system.
- ✓ Agreements about responsibility: Urology Department.
- ✓ Implementation:
 - article internal nursing journal
 - remark on quality system
 - letter to all head nurses
- ✓ Remarks after publication: positive about one protocol, some small questions
- ✓ In January CDC started to replace all old links in several protocols into the new one

Required material



Flow-chart bladdercatheterisation

Content table

Part of the proceeding

Conclusions

Usability of BCP improved for professionals. Updating and judging such protocol is easier. An evidence based document (EAUN guideline) on BCP is a great help to make a BCP according to last evidence. By asking review group to judge protocol there is more support, which makes implementation easier. Responsibility is clear, and collaboration between NP and CDC leads to better quality of protocols, in content and process