PATIENT CHOICE FOR BLADDER EMPTYING POST TRIAL WITHOUT CATHETER FOR ACUTE URINARY RETENTION

SARAH WILSON

REGISTERED GENERAL NURSE



THE NHS CONSTITUTION (2015) 7 KEY PRINCIPLES

- THE NHS PROVIDES A COMPREHENSIVE SERVICE, AVAILABLE TO ALL
- ACCESS TO NHS SERVICES IS BASED ON A CLINICAL NEED, NOT AN INDIVIDUALS ABILITY TO PAY
- THE NHS ASPIRES TO THE HIGHEST STANDARDS OF EXCELLENCE AND PROFESSIONALISM
- THE PATIENT WILL BE AT THE HEART OF EVERYTHING THE NHS DOES
- THE NHS WORKS ACROSS ORGANISATIONAL BOUNDRIES
- THE NHS IS COMMITTED TO PROVIDING BEST VALUE FOR TAXPAYERS' MONEY
- THE NHS IS ACCOUNTABLE TO THE PUBLIC, COMMUNITIES AND PATIENTS THAT IT SERVES



PATIENT CHOICE

- PATIENT CHOICE SHOULD BE FOREMOST IN CLINICIANS THOUGHTS.
- PATIENTS SHOULD BE GIVEN CLEAR AND CONCISE INFORMATION TO BE ABLE TO MAKE AN INFORMED DECISION ABOUT HOW TO PROCEED WITH THEIR CARE
- THE MORE A PATIENT FEELS INVOLVED IN THE DECISION MAKING PROCESS, THE MORE COMPLIANT THEY WILL BE WITH THEIR TREATMENT



STUDY

- TYPE RETROSPECTIVE STUDY OVER 12 MONTHS
- LOCATION NORTHUMBRIA NHS FOUNDATION TRUST,
 NORTHUMBERLAND, ENGLAND
- WHY TO BENCHMARK AGAINST A NEIGHBOURING
 TRUST WHO DO NOT OFFER PATIENTS CLEAN
 INTERMITTENT SELF CATHETERISATION (CISC)
 IMMEDIATELY POST TRIAL WITHOUT CATHETER (TWOC)
- SAMPLE SIZE 222 PATIENTS (191 MALE, 30 FEMALE)
- AVERAGE AGE MALE = 71.5, FEMALE = 63.8



- ALL DAY APPOINTMENT (08.30 16.00)
- IDENTIFY IF ON ALPHA BLOCKER
- IDENTIFY IF CONSTIPATED
- ADVISE TO DRINK ONE GLASS OF FLUID PER HOUR (250ML)
- DISCUSS OPTIONS IF TWOC UNSUCCESSFUL (RECATHETERISATION OR CLEAN INTERMITTENT SELF CATHETERISATION (CISC)
- GIVE GENERIC SUPPORTIVE LITERATURE ON CISC
- AFTER THREE VOIDS BLADDER SCAN PERFORMED



THE STUDY

- 131 PATIENTS WERE GIVEN GENERIC CISC LITERATURE WITH DISCUSSION
- 72 HAD DISCUSSION ONLY
- 19 WITH CO-MORBIDITIES WERE AWARE RE-CATHETERISATION WAS ONLY OPTION IF TWOC UNSUCCESSFUL FOLLOWING PREVIOUS DISCUSSION WITH MEDICAL STAFF PRIOR TO APPOINTMENT



RESULTS

- 152 PATIENTS HAD SUCCESSFUL TWOC (132 MALE, 20 FEMALE) DISCHARGED WITH ROUTINE FOLLOW UP
- 70 HAD UNSUCCESSFUL TWOC (60 MALE, 10 FEMALE)
- 19 OF THESE WERE RE-CATHETERISED FOR CO-MORBIDITIES (15 MALE, 4 FEMALE)
- 27 CHOSE RE-CATHETERISATION (25 MALE, 2 FEMALE)
- 24 CHOSE CISC (20 MALE, 4 FEMALE)



RESULTS



THOSE WHO CHOSE RE-CATHETERISATION

- GIVEN THE CHOICE OF CATHETER VALVE OR CATHETER BAG
- GIVEN CHOICE OF CATHETER STRAP OR LEG SLEEVE
- GIVEN G STRAP
- LISTED FOR PROSTATE SURGERY OR FURTHER TWOC



THOSE WHO CHOSE CISC

- ASKED WHAT IS MOST IMPORTANT TO THE PATIENT WITH REGARDS TO STARTING CISC (SIMPLICITY, COMFORT, INFECTION REDUCTION, DISCREETNESS ETC)
- SHOWN A RANGE OF CATHETERS FROM DIFFERENT COMPANIES (B BRAUN, COLOPLAST, HOLLISTER, WELLSPECT)
- BENEFITS OF EACH CATHETER DISCUSSED
- EDUCATED IN CISC TECHNIQUE
- OBSERVED TO CATHETERISE WITH CATHETER OF CHOICE
- SUPPLIES OF CHOSEN CATHETER TAKEN HOME WITH SUPPORTIVE LITERATURE AND NURSE CONTACT DETAILS
- CONTACTED VIA TELEPHONE 1-2 DAYS LATER AND IF HAPPY USING THE CATHETER THEN REGISTERED WITH DELIVERY COMPANY
- FOLLOW UP ARRANGED FOR 6-8 WEEKS THEN 3-6 MONTHLY FOR A YEAR OR MORE IF REQUIRED



WHAT HAPPENED NEXT RE-CATHETERISED PATIENTS

- FROM THOSE WHO CHOSE RE-CATHETERISATION (25 MALE, 2 FEMALE)
- 20 HAD PROSTATE SURGERY (MALE)
- 3 HAD REPEAT TWOC AND WERE SUCCESSFUL (MALE)
- 4 CHOSE TO BE TAUGHT CISC (2 MALE, 2 FEMALE)

WHAT HAPPENED NEXT FOR THOSE WHO CHOSE CISC

- 4 HAD PROSTATE SURGERY (MALE)
- 1 WAS DISCONTINUED AFTER REVIEW (MALE)
- 19 CONTINUED WITH CISC (15 MALE, 4 FEMALE)



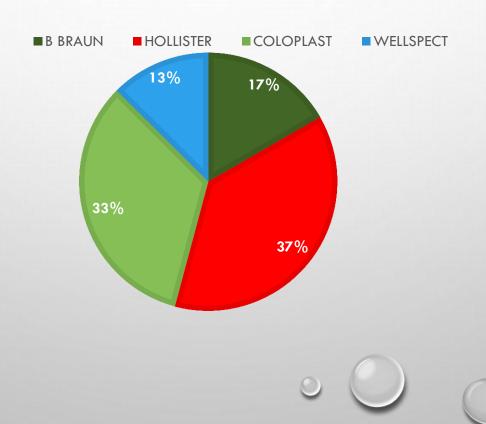
FREQUENCY OF CISC





CATHETERS CHOSEN

COLUMN1





CONCLUSION

- SUCCESSFUL STUDY WHICH SHOWED THAT PATIENT CHOICE WAS FIRST AND FOREMOST IN DECISCION MAKING PROCESS
- CHOICE WAS GIVEN AT ALL STAGES
- FROM THE 222 SUBJECTS,
- EVENTUALLY 180 BECAME CATHETER FREE (EITHER IMMEDIATELY POST/REPEAT TWOC OR PROSTATE SURGERY)
- 23 PATIENTS CONTINUED WITH CISC
- 19 WERE LEFT WITH LONG TERM SRC DUE TO CO MORBIDITIES.