



The Impact of the Multi-disciplinary Team (MDT) on Patient Outcomes

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Urology MDT

- Concept of MDT first described in Calman - Hine Report (1995) – seminal report on cancer management in UK

Urology Nurse Specialisation

- Concept of nurse specialist (“nurse clinician”) first described by Frances Reiter in 1943
- Peplau (1952) credited with the first programme to educate nurses to practice level

Urology in Ireland

- TJD Lane in 1938: first coterie of specialist nurses – based on experience in Mayo Clinic (Butler: in Fitzpatrick, 2006)
- Study by Fitzpatrick (2007) showed that respondents strongly agreed that urology was a specialism and that they were part of the MDT
- Nurses contributing to MDT for many years in urology

Role of Nurses: information gathering

- History
- Symptoms
- Possible diagnostic procedures
- Psychological issues
- Wishes
- Family

Information giving



- Education
- Counselling
- Treatment options
- Side effects
- Support (family)

Case study: 75 year old female patient

- Fit and active
- Two episodes of painless haematuria
- Fast-tracked by conscientious GP
- Pre-attendance phone call
- Diagnosis
- Treatment options
- Chemotherapy/Tx
- Check cystoscopy
- 23-1-13

Conclusion

- Complexity of healthcare depends on teamwork
- Shared values and respect for knowledge
- Impact of urology MDT co-dependent on input of urology nurses

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Thank you!