Running an effective MDT

Anita Thomas – Deputy Chief Operating Officer
Nicci Tucker – Cancer Information Manager
Aim for this session

Discuss the aspects that enable an effective MDT, which include

• Clinical engagement
• Layout of the room
• Timed pathways
• Performance reporting
Definitions

Effective – successful in producing the desired or intended result

MDT – Multi Disciplinary Team
Why do you need an effective MDT

It is nationally recognised that an early diagnosis, optimum and appropriate treatment result in the best possible prognosis for the patient.
What is an effective MDT?

Well...
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Clinical Engagement

The abilities of our local Cancer Services MDT to coordinate the network discussions between all of the specialists in all of the regional centres are truly outstanding. This gives huge reassurance to both patients and Clinicians that the patient’s potentially complex journey is simplified and relatively seamless. I am very grateful that we have such committed Coordinators working for the DCH Cancer Care services who work extremely hard to make this happen day after day, week after week.

Dr Stephen Bridger
Consultant Gastroenterologist

This team can equally rival and surpass any major teaching hospital – they are a credit to the organisation and most importantly to those patients in Dorset suffering from cancer – a fantastic resource.

Hilary Maxwell, Gynaecology Cancer Nurse Specialist

I would like to join the large group of healthcare professional praising the MDT service at Dorset County Hospital. This is the best MDT service I have ever come across in my journey through the NHS hospitals. The team spirit, working together with high commitments is exceptional. I am so grateful that we have all of you in Dorchester!

Tomasz Graja
Consultant Surgeon Breast Oncoplastic, Skin Cancer & General Surgery
Layout of the room
Why is the layout of the room important?

...Well? MDT room
Achieving our Goal
Timed Pathways

Prostate
All urology referrals are triaged and put onto the appropriate pathway

1st seen
- MRI
- one-stop PSA / TUB clinic
- general urology clinic

Standard Investigations
- MRI
- TRUS + biopsy
- Template biopsies
- Bone scan for metastatic patients

Treatments
- Active Monitoring
- Hormones – only
- Hormones + Radiotherapy
- Brachytherapy
- Robotic Assisted Radical Prostatectomy

Day 0  Fast track referral received from GP
Day 10  1st seen
Day 17  1st line investigations
Day 21  MDT - to plan / decide 2nd line diagnostics
Day 30  2nd line investigations
Day 35  MDT - to agree treatment plan
Day 38  Appointment with CNS - Breaking Bad News
Day 42  Appointment with appropriate consultant to discuss treatment options
Day 62  Treatment commenced
Please be advised that the SCR Cancer Dashboard indicates the attainment of the 2015/16 Qtr 4 Benchmark.

**Guideline: Prediction for Total Treated**
The prediction figure for the end of the month is based on the actual outturn for Jan-16, Feb-16 & Mar-16, with a weighting of 50/25/25, respectively.

**Guideline: Prediction for Breast 2ww Targets**
The prediction figure for Breast 2ww is based on the actual outturn for Jun-16.

**Guideline: Prediction for Prostate 2ww**
The prediction figure for Prostate 2ww is based on the actual outturn for Jul-16.

**Guideline: Prediction for Other Cancers 2ww**
The prediction figure for Other Cancers 2ww is based on the actual outturn for Aug-16.

**Guideline: Prediction for Total Treated (Anti-Cancer Drugs)**
The prediction figure for Total Treated (Anti-Cancer Drugs) is based on the actual outturn for Sep-16.

**Guideline: Prediction for Total Treated (Radiotherapy/Other)**
The prediction figure for Total Treated (Radiotherapy/Other) is based on the actual outturn for Oct-16.

**Guideline: Prediction for Total Treated (Surgery)**
The prediction figure for Total Treated (Surgery) is based on the actual outturn for Nov-16.

**Guideline: Prediction for Total Treated (Radiation Treatment)**
The prediction figure for Total Treated (Radiation Treatment) is based on the actual outturn for Dec-16.

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**Guideline: Prediction for Total Treated (Surgery)**
The prediction figure for Total Treated (Surgery) is based on the actual outturn for Feb-17.

**Guideline: Prediction for Total Treated (Radiation Treatment)**
The prediction figure for Total Treated (Radiation Treatment) is based on the actual outturn for Mar-17.

**Guideline: Prediction for Total Treated (Radiotherapy/Other)**
The prediction figure for Total Treated (Radiotherapy/Other) is based on the actual outturn for Apr-17.

**Guideline: Prediction for Total Treated (Surgery)**
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**Reporting**

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**MedicalEdited By: [Name]**  
**Date: [Date]**

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Thank you for your time today