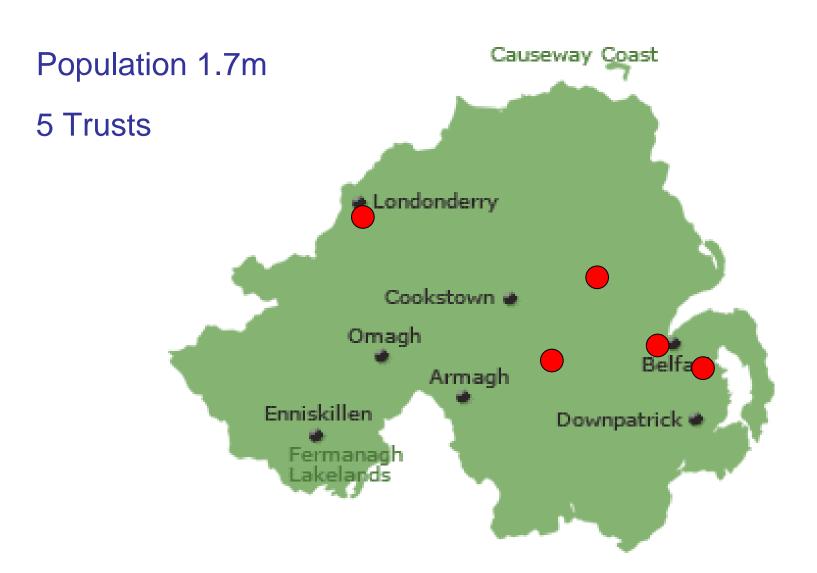


Lisa Ranaghan, Giulio Napolitano & Anna Gavin

- Benefits for Patients
- Benefits for Providers
- Benefits for Commissioning
- Benefits for Cancer Registration

# N. Ireland Cancer Network



# MDT's were being established

Information & admin support was inadequate

Cancer Registry MDM development project began

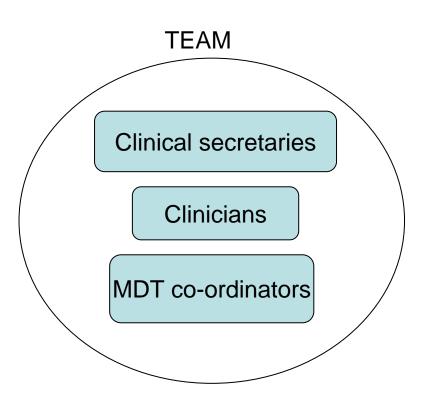
Phase I: MDM databases developed in MS Access

Cancer waiting times module added 2007

Phase II: Web-based Cancer Management System

# Electronic data capture

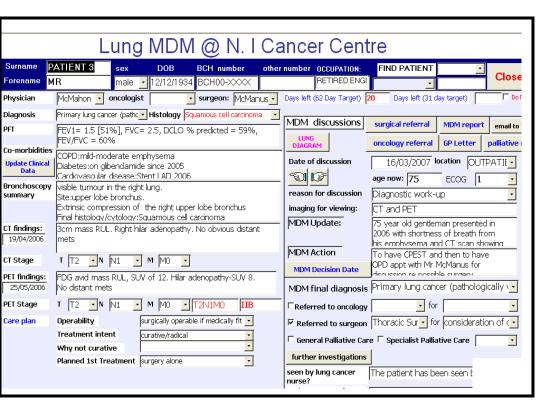
# Administrative support





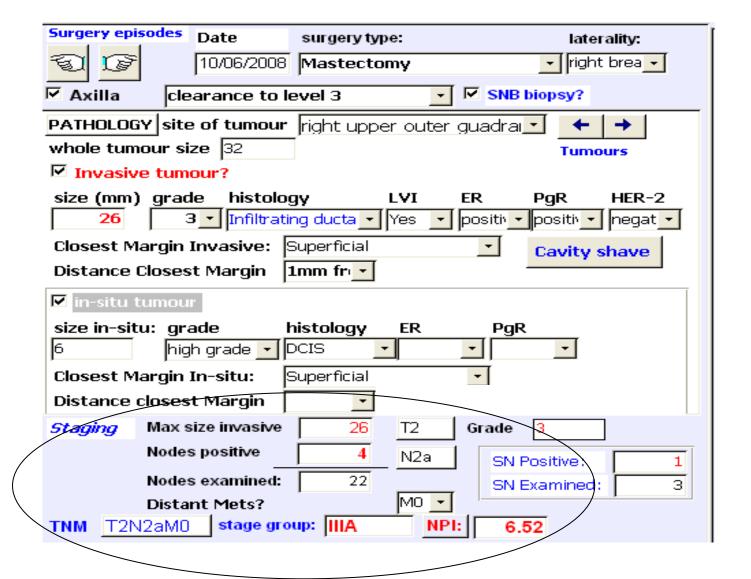


## Data & Imaging side by side

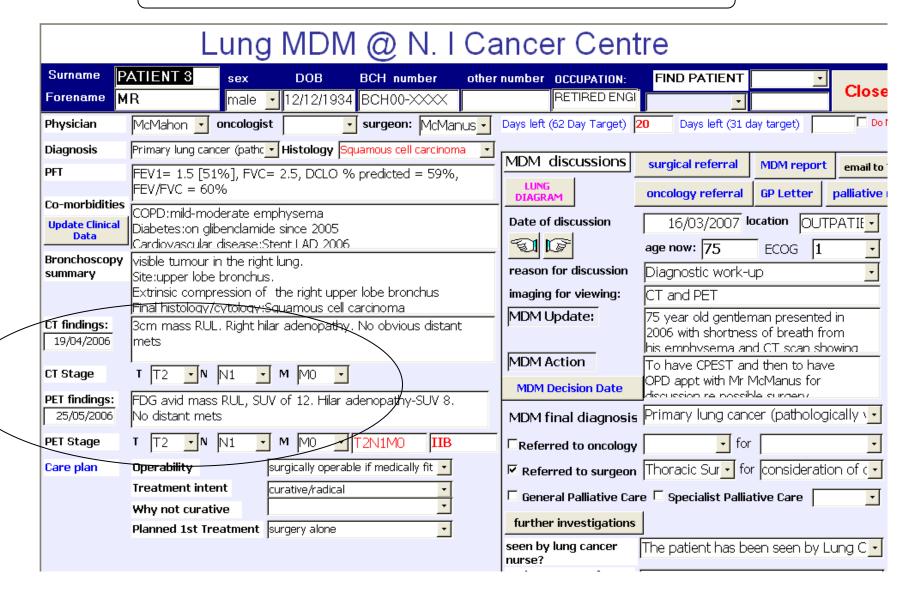




#### Capture Cancer Minimum dataset



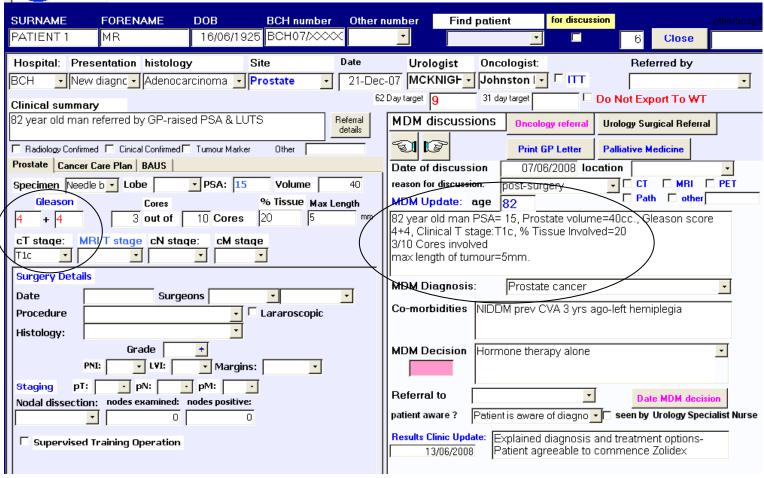
#### TNM @ MDM



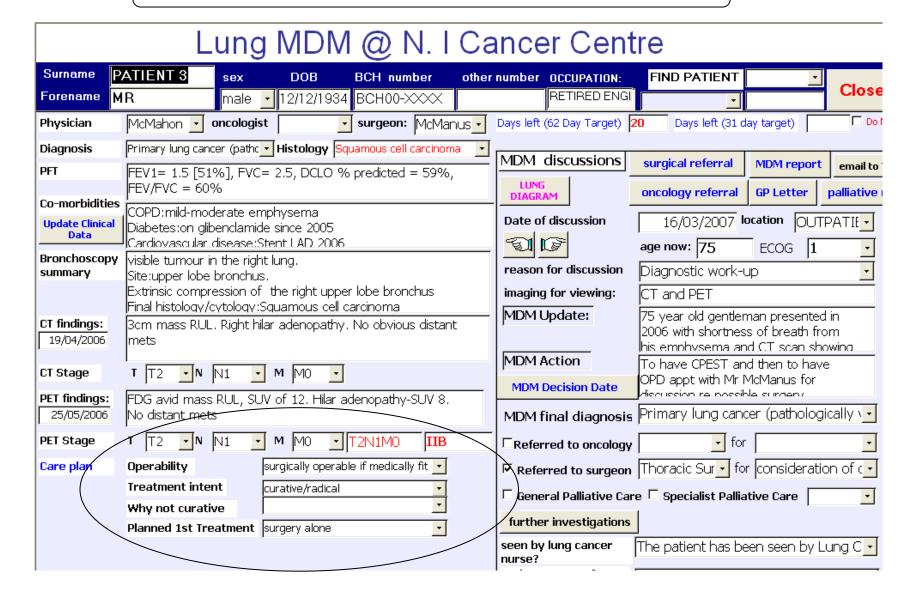
#### Recording site-specific stage and prognostic indices



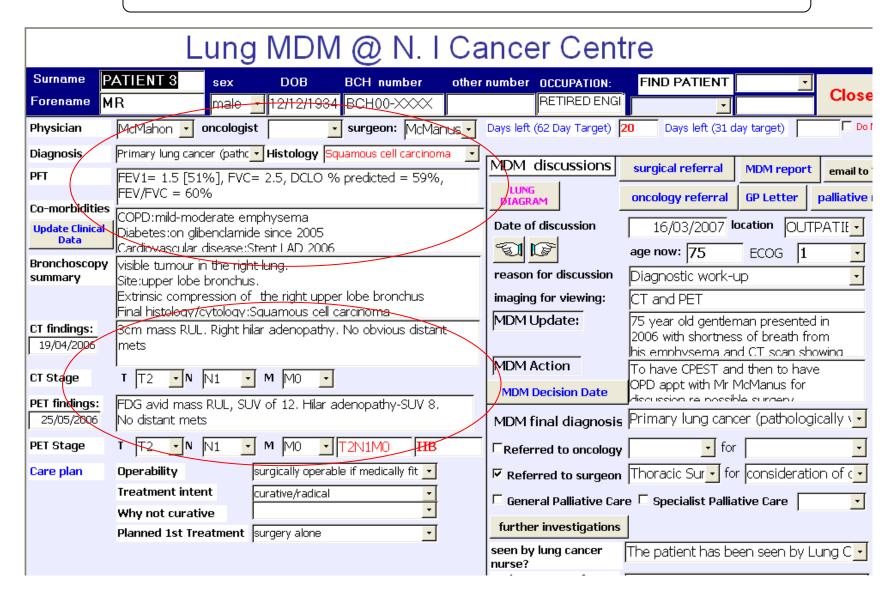
## Regional Urology MDM @ NI Cancer Centre



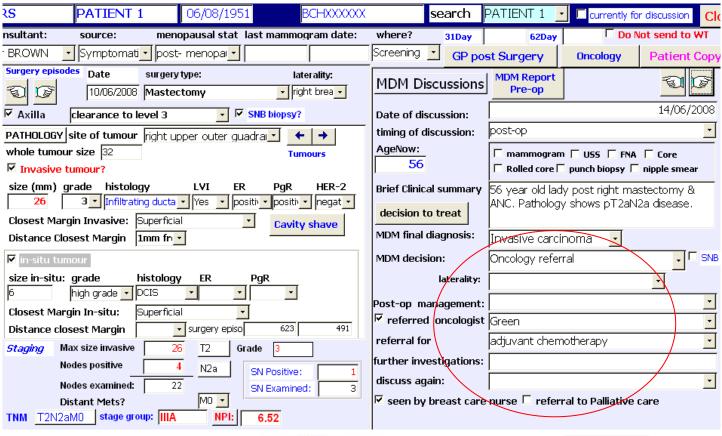
#### Record MDT-agreed Care Plan



Record clinical information on co-morbidities & functional status



### Automatic GP letter generation



No more post-MDM dictation

No more post-MDM typing





## Communication with Primary Care

#### Lung MDM @ Belfast Trust

Dr A Dolittle The Surgery Belfast Road Belfast

12/06/08

Dear Dr Dolittle

Your patient was discussed at The Lung MDT Meeting on 12/06/08

Diagnosis: (Infiltrating ductal carcinoma of breast

MDM Update:

56 year old lady post right mastectomy & ANC. Pathology shows pT2aN2a disease.

MDM Plan: Oncology referral for consideration of adjuvant chemotherapy

Referred to: Dr Green @ N.I Cancer Centre

The Patient is aware of the diagnosis.

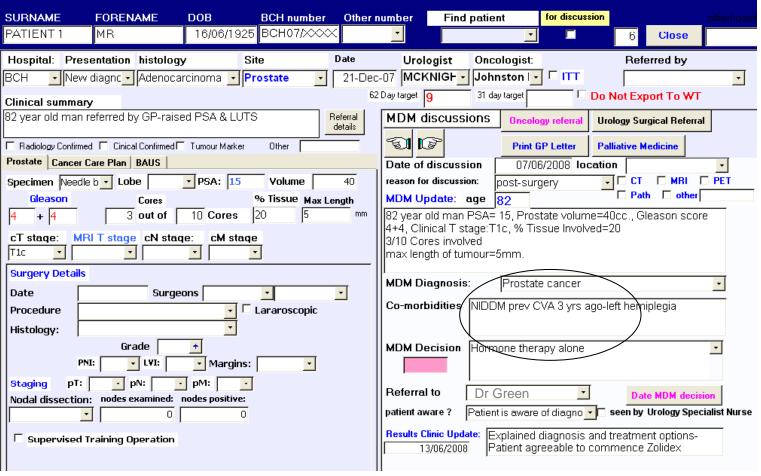
Yours sincerely

Ms A Brown Breast Surgeon

#### Intra-MDM generation of referrals to other cancer specialists



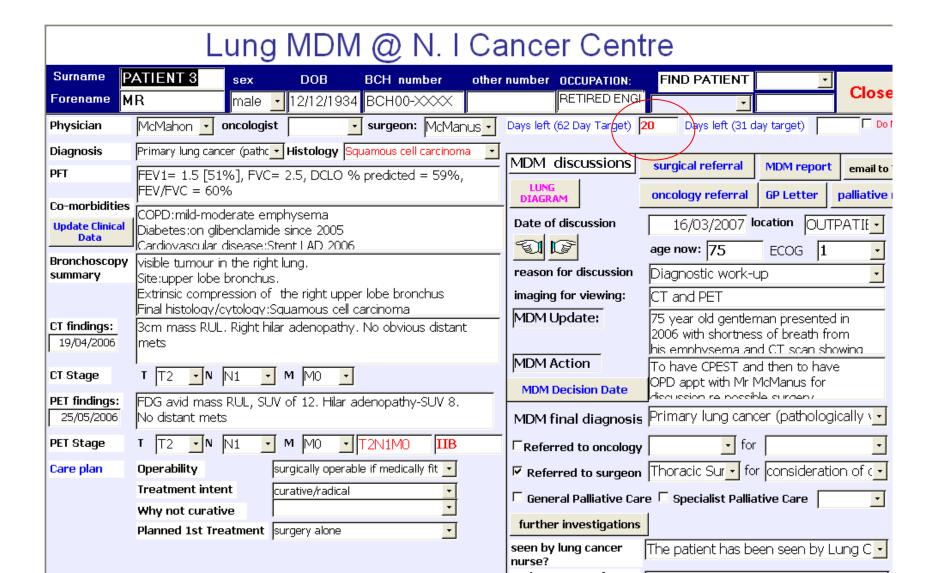
## Regional Urology MDM @ NI Cancer Centre



## Intra-MDM Generation of Referrals to other cancer specialists

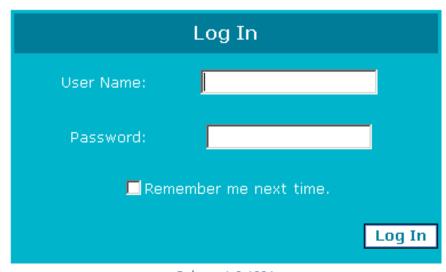
Oncology Referral: Regional Urology MDM @ Belfast Trust Dr R Green **Consultant Oncologist** N.I Cancer centre 12/06/08 Dear Dr Green Thank you for accepting this referral from the Urology MDT Meeting of 12/06/08 **Prostate Cancer** Diagnosis: MDM Update: 72 Year old man PSA 15, Clinical stage T2. TRUS biopsies show Gleason 4+4 in 3/10 cores 20% tissue involved. Prostate volume 40cc Co-morbidities: Smoker-mild COPD, NIDDM. Previous MI 2005. MDM Plan; Central Oncology referral for consideration of or hormone therapy The patient is aware of the diagnosis and has been seen by the Urology Specialist Nurse. Yours sincerely Mr P Kidney

Cancer treatment targets: engages clinicians in the process



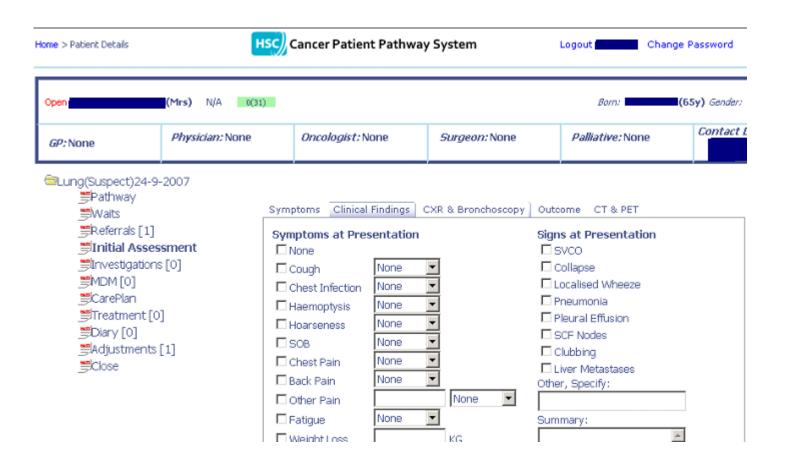
# HSC Cancer Patient Pathway System

CaPPS is a regional information system for clinical assessment and operational tracking.

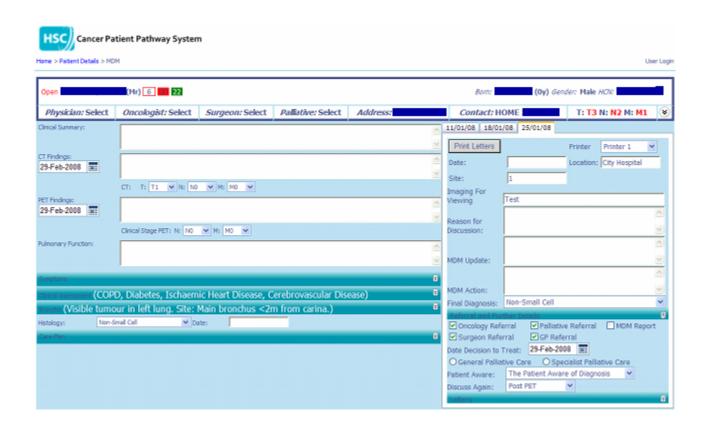


Release 1.0.1094

Performance Reporting is available to registered users on the HSC Information Management Portal.



#### Phase II: CaPPs



- Benefits for patients
- Benefits for providers
- Benefits for Commissioning
- Benefits for Cancer Registration