

Cancer Registration

- Processing COSD and other data
- Transition to Public Health England
- Single Service (National Cancer Registration Service)
- Single England wide system (ENCORE)
- Common standards and processes including data quality
- Rapid and direct feedback of data to clinical teams to enhance data quality
- Support for (near) real-time surveillance, cancer audit and analysis
- Datasets available for external analysis and research

Local data collection at MDTs is key to success

Cancer Services and Outcomes Dataset

Head and Neck NSSG workshop
April 2013

A recap

- COSD
 - replaces submission to cancer registries
 - trigger is new diagnosis/updates
 - can be submitted from different sources
 - submitted monthly
 - RCPATH extracted from reports
- Cancer registration
 - will have single system and processes
 - Will collate data from different sources
 - will provide regular feedback

To be covered

- Key dates and features
- MDT and data collection
- Other data sources
- Key data items
- Feedback reports

A recap

- COSD
 - replaces submission to cancer registries
 - trigger is new diagnosis/updates
 - can be submitted from different sources
 - submitted monthly
 - RCPATH extracted from reports
- Cancer registration
 - will have single system and processes
 - Will collate data from different sources
 - will provide regular feedback

Key dates

July 2012	Information Standard published
Jan 2013	Data collection begins Core and stage for <u>all</u> registerable conditions
March 2013	First monthly submissions and conformance feedback
April 2013	First feedback reports
July 2013	Data collection extended To cover <u>site specific clinical</u> items
Sept 2013	First feedback reports on collated data <u>Compiled data</u> for cases diagnosed Jan 13
Jan 2014	Data collection extended To cover <u>site specific pathology</u>
?March 2014	First Clinical reports <u>Site specific clinically relevant</u> data from 2013 cases
Jan 2015	Phase two...

Key Provider Systems for COSD

- MDT
 - Main source of data
 - Data collection along pathway
 - Team members and MDT meeting crucial for site specific data
- Pathology
 - Existing extracts continue
 - Can send from both Path and MDT systems
 - Free Text Reports - Data items extracted by registries

Key Provider Systems for COSD

- Radiology
 - Existing arrangements continue for now
 - Record site specific items in MDT system
 - Generic imaging not required if staging completed
- PAS
 - Existing arrangements continue for now
 - Discuss with local registry

New/revised Core data items

- Cancer Waits items apply to all cases
 - Referral section
 - METASTATIC SITE (at diagnosis)
- New CORE data items
 - DATE OF DIAGNOSIS (CLINICALLY AGREED)
 - *CANCER SYMPTOMS FIRST NOTED DATE (CTYA only)*
 - *MORPHOLOGY (ICDO3) – Haem only*
 - *ACE 27 SCORE (Optional)*
 - CLINICAL NURSE SPECIALIST
 - TNM EDITION NUMBER
 - *MONITORING INTENT (Urology and Lung)*
- STAGE and PERFORMANCE STATUS for all cases

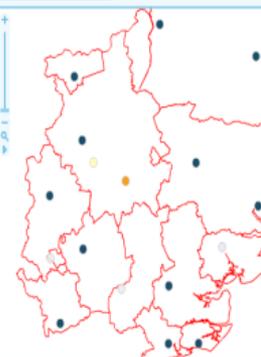
Standard monthly feedback reports

- By MDT/Provider for month of diagnosis
- Available within month of submission
 - Number of new diagnoses by tumour type
 - Number of patients treated
 - Basis of diagnosis for new cases
 - Performance status completed
 - Stage breakdown

Future Feedback?

MDT Data Completeness

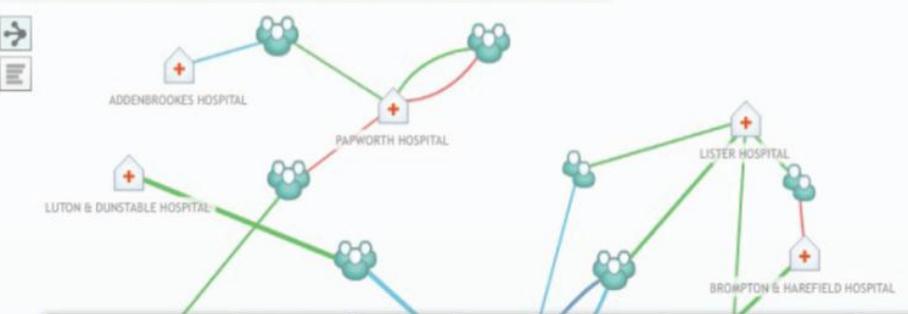
Filter



This report shows the completeness of certain key data items recorded as discussed at MDT. By clicking on your Trust from the map above you can see the performance chart to the right. You can compare your Trust's performance by clicking the 'Compare' button and selecting another Trust. You can scroll the data to the left by hovering over the data and using the mouse wheel or holding down the left mouse button and moving down. A full user guide is available by clicking the 'Help' icon. This will give you detailed instructions on how to use this report effectively. If the report shows 'No Data' or 'No MDT', additional information about a specific Trust is available by clicking the 'Notes' icon before the hospital's name in the MDT Data Completeness report.

Patient Pathways LOAD DATA OPEN SAVE PRINT DISPLAY PROPERTIES

Lung Cancer / Mount Vernon Cancer Network / 2000 - 2009



FILTERS /

PATIENT INFO

AGE: select inverse
 0 - 75 yrs

GENDER

Male Female

TUMOUR INFO

Stage: Stage 4

To: 2009

Surgery Radiotherapy

Patient ID	Age	Gender	Diagnosis Date	Treatments	Outcome
6767986392	63	M	03/05/2006	CT/RT	Remission
8489389283	55	M	04/11/2003	S/CT/RT	Remission
7837487298	68	F	23/06/2002	S/CT/RT	Remission
9540949444	45	M	21/04/2005	RT	Relapse
4903940930	77	F	03/03/2006	CT	Remission
9409503940	56	F	17/10/2004	S/CT/RT	Relapse
8743892328	94	F	05/09/2008	Palliative	Death
2938223822	72	M	12/11/2007	CT/RT	Death
4893829339	53	M	30/03/2003	S/CT/RT	Remission
3234982094	69	F	16/07/2005	CT/RT	Remission
8324982920	90	M	29/04/2006	Palliative	Death
2093804982	68	M	11/07/2007	RT	Remission
2448748374	55	F	20/05/2002	CT	Relapse

Andrew Murphy Logout

unprocessed data filters with unprocessed records

Search

Date	MDT 16/0-2	Date of
02/06/03		01.06
02/04/03		08.06
01/05/03		15.06
02/06/03		12.03
02/04/03		08.06
02/06/03		08.06
01/05/03		18.06
02/06/03		28.09
01/05/03		12.05
02/06/03		15.03

Key site specific Head and Neck data – pre treatment

- Height and Weight
- Dental assessment date
- Dietician assessment date
- Planned communication method post laryngectomy

Key site specific Head and Neck data – post treatment

- Communication method post laryngectomy

6 months post care plan:

- SALT assessment date

12 months post treatment:

- Height and Weight
- Disease Status –
 - tumour
 - nodes
 - metastatic disease

Other COSD data sources

- **Cancer Waiting Times**
- **Radiotherapy Dataset**
- **Systemic Anti Cancer Therapy Dataset**
- **Diagnostic Imaging Dataset**
- **Screening data**
- **National audits**
- **ONS**
- **Hospital Episode Statistics**

Compiled data feedback – six months later

- Breakdown by:
 - Diagnosis
 - Treatment type
 - Basis of diagnosis
 - Stage
 - Performance Status
 - Completion of pathology data
 - ???other relevant site specific feedback

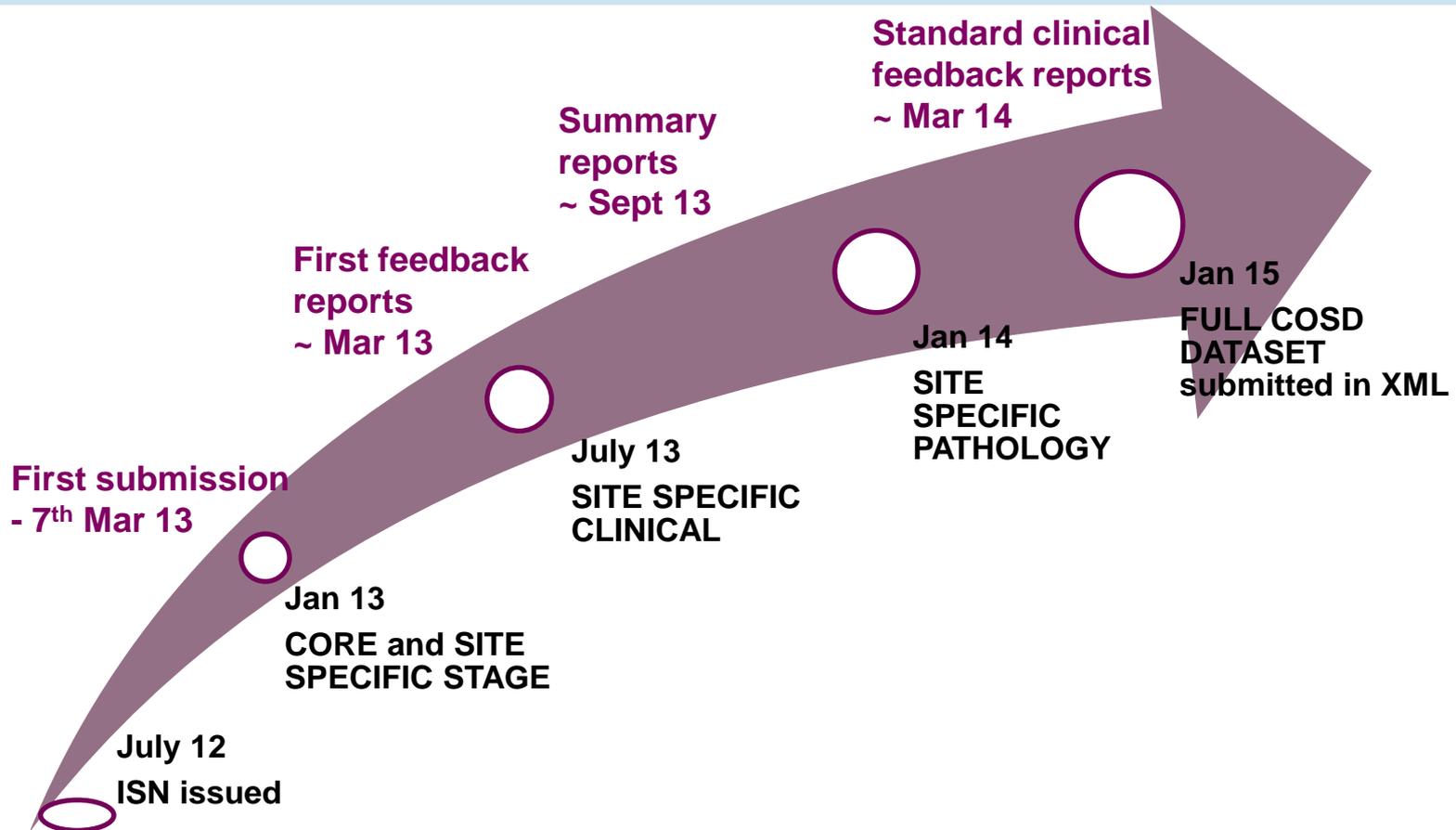
Clinical reports

- Development begins this year
- Consultation with clinical teams
 - Breast SSCRG
 - Network site specific groups
- Need to align with
 - Service profiles
 - Peer review clinical lines of enquiry
 - Audit & BCCOM

Submissions received

Month	Total # providers	# all files received as expected(L1.1)	feedback reports produced(L2)
March	165	110	71
April	167	112	due end of month

Proposed Feedback Timetable



Any questions?

Queries to: cosd@ncin.org.uk