

Using information to improve quality & choice

## Cancer Outcomes and Services Dataset The next two months years!

#### Breast NSSG workshop March 2013



The National Cancer Intelligence Network will be hosted by Public Health England from 1st April 2013

## To be covered



- Key dates and features
- Data sources
- Key data items
- Feedback reports

## Key dates



July 2012	Information Standard published
Jan 2013	Data collection begins
	Core and stage for all 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
	Compiled data for cases diagnosed Jan 13
Jan 2014	Data collection extended
	To cover <u>site specific pathology</u>
?March 2014	First Clinical reports
	Site specific clinically relevant data from 2013 cases
Jan 2015	Phase two

## A recap



Using information to improve quality & choice

#### • COSD

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

# Key Provider Systems for COSD



Using information to improve quality & choice

#### 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)

# 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

# Key site specific breast data



- Results from
  - Clinical assessment
  - Mammogram
  - Ultrasound Breast and axilla
  - Core biopsy
  - Cytology breast and node
  - HER2
  - ER/PR status
- ASA Score for surgery
- NPI score
  - (TNM also needed for international comparison)
- Other key pathology items

# **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

## **Any questions?**



Using information to improve quality & choice

#### Queries to: <u>cosd@ncin.org.uk</u>