

Cancer Outcomes and Services Dataset

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What is COSD?



- The new national cancer dataset
 - Updated, aligned and standardised
- The new Cancer Registration dataset
 - Compiled dataset (assembled by Registries)
 - Defines data for direct submission by Trusts
 - All registerable conditions (eg in situ MM, benign brain tumours)
 - Wider than CWT
- Components
 - Core (Registration and Cancer Waits)
 - Site specific clinical (cf nat audit)
 - Site specific Key pathology (core RCPath)
- Monthly submission
 - Replaces current registry submission
 - Multiple sources
 - Via XML
- Monthly feedback

Impact on Current

datasets

RC Radiology – no minimum

datasets at present



process)

(NO CHANGE)

| Cancer Datasets | | national cancer intelligence network | |
|-----------------------------|-----------------------|--------------------------------------|-------------------------------|
| Current dataset | Submission frequency | New Dataset (From Oct 2012) | Submission frequency and type |
| NCDS | None (reference only) | Replaced by COSD | Monthly via XML |
| Cancer Registration Dataset | monthly | Replaced by COSD | Monthly via XML |
| Cancer Waits | | | NO CHANGE |

monthly **NO CHANGE NO CHANGE**

NO CHANGE In progress (SACT from April (NO CHANGE)

RTDS (Radiotherapy) Chemotherapy SACT 2012) **National Audits** ? NO CHANGE Annual (various date ranges and RC Pathology –Minimum None (COSD - subset Monthly via XML (or current (Professional reporting standard only

> at present. Project to develop clinical standards)

> > None

(Recommendations in place for

clinical use - no MDS. Pilot in

only)

? No change

(DIDS will collect

activity data)

COSD TRUST DATAFLOWS KEY NATIONAL REGISTRY DATABASE (COSD DATASET) Trust Trust Trust NO Data store NO NO NO NO Trust Flows Trust Trust Flows Flows Trust Trust Trust Flows Flows Flows **Flows** Flows Flows ch Fully structured / coded Data flow N3 Network or other approved transmission medium Cancer Radiotherapy Chemo HES Waits Summary summary extract download ONS Chemo NatCanSAT Repository Secondary Open Deaths **Uses Service** Exeter Data COSD COSD Treatments Core and COSD **COSD Path** ALL Radiology Clinical **RTDS** SACT Procedures / upload Cancer upload activity Waits uploads Upload N3 Network or other approved transmission medium Cancer **HOSPITAL** Services Radiology E prescribing Verify and Laboratory **PAS** MDT system System system Record **SYSTEM** System Acute Trust / Cancer Centre

The skin dataset



Core data

all skin cancers
 eg referral, diagnosis, care plan, treatment

Site specific data for

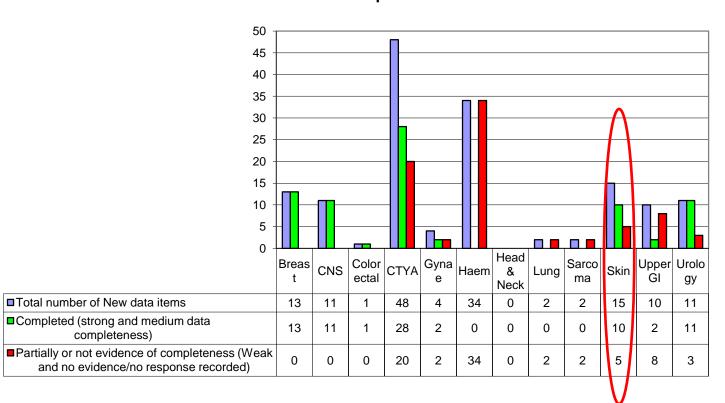
- MM (inc in situ)
- SCC
- BCC

eg AJCC stage

"New" data?



Completeness Evidence



ISB Process – Where are we now?



January 2010 Nov 2011 Spring 2012 **ISB** ISB **ISB** Draft Full Requirement Standard Standard Standard **Fully** Detailed Establish **Implemented** Operational **Systems** High Level "Internal" Design and Requirements Information Changed Design **Testing Testing** and Initiate Consultation Standard **FEB 11** Reference Group **OPEN DSCN** CONSULTATION Raised Trusts & systems suppliers

Further information



- Draft dataset on NCIN website
- Dedicated email cosd@ncin.org.uk
- Implementation Guidelines to be published

NCIN website

Find out more about NCIN.

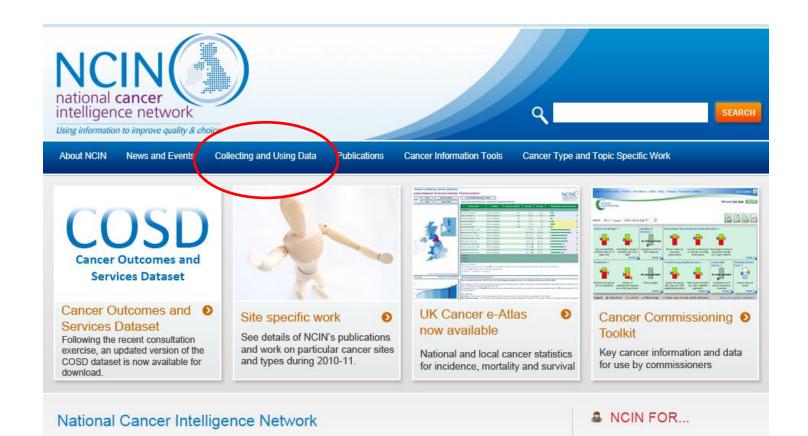


Using information to improve quality & choice

Analysts

▶ Health Professionals

► Commissioners and Policy Makers



The NCIN is a UK-wide initiative, working to drive improvements in standards of cancer care and clinical outcomes by improving and using the information collected about cancer patients for analysis, publication and research.

National Staging Panel for Cancer Registration



- Cancer registries target 70% staging completion by 2012 (from 30% avg)
- Stage data not getting to registries
- No standardised methods used
- Future COSD stage data direct from MDTs
- Interim NCIN Staging Panel aim guidelines to registries
- •Guidelines in development Colorectal, Lung, Prostate, Breast and Malignant Melanoma.
- Consultation with SSCRGs

For further information please contact brian.rous@ecric.nhs.uk

And finally...



Thank you ...questions and answers?

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www.ncin.org.uk