



Public Health  
England

# COSD Reports Portal

Presentation subheading set in 20pt Roman



# COSD Reports Portal

- Trusts submit monthly COSD data to regional NCRS teams
  - *Includes CDS, MDT, and Pathology feeds*
- COSD Conformance Portal
  - reports on receipt, format, completeness, quality
- Service managers, clinicians, commissioners can access portal at
- **<http://ncrsreports.phe.nhs.uk/cosd/>**
- Home page has regional email contacts for account set up via N3



# Regional NCRS COSD Portal contacts

Eastern – [andy.murphy@nhs.net](mailto:andy.murphy@nhs.net)

East Midlands – [karen.graham6@nhs.net](mailto:karen.graham6@nhs.net)

London and South East – [helen.luff@nhs.net](mailto:helen.luff@nhs.net)

Northern & Yorkshire – [christine.head@phe.gov.uk](mailto:christine.head@phe.gov.uk)

North West – [elsita.payne@nhs.net](mailto:elsita.payne@nhs.net)

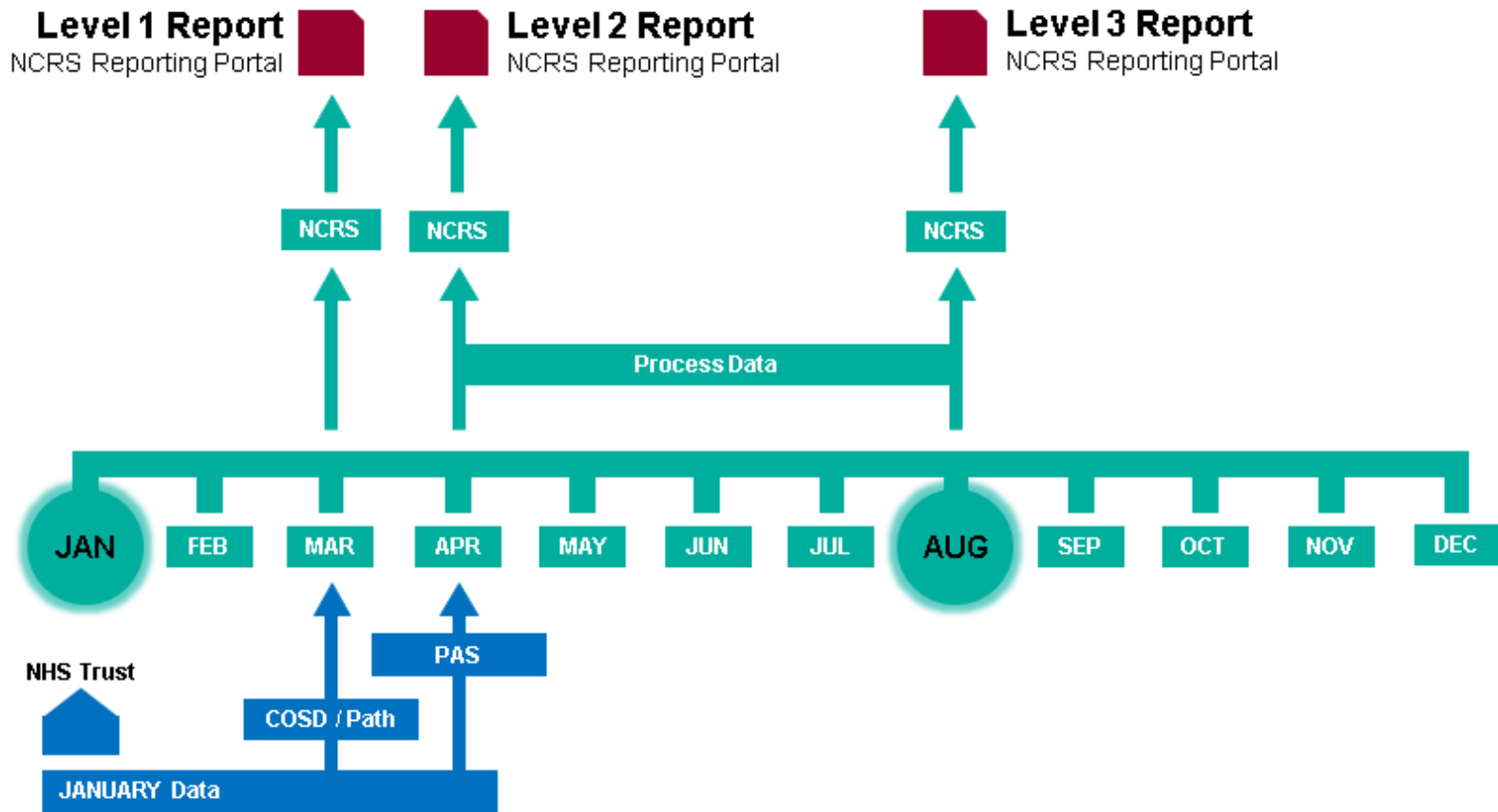
Oxford – [beverley.watt@phe.gov.uk](mailto:beverley.watt@phe.gov.uk)

South West – [james.withers@phe.gov.uk](mailto:james.withers@phe.gov.uk)

West Midlands – [donna.lloyd@phe.gov.uk](mailto:donna.lloyd@phe.gov.uk) , [rozeena.waheed@phe.gov.uk](mailto:rozeena.waheed@phe.gov.uk)



# COSD reporting schedules





# COSD reports

Level 1: Quality Control, Conformance of Raw Data

Level 2: Quality Control, Operational Feedback on Validated Data

Level 3: Quality Assurance, 6 month post-diagnosis validated and other linked data

Level 4: Clinical Headline Indicators







**ncrs** National Cancer Registration Service  
COSD Conformance Reporting Site

Logged in

Home
Level 1
Level 2
Documents Library
Log Out



**Contact Details**

For queries regarding the COSD, please e-mail: [cosd@ncin.org.uk](mailto:cosd@ncin.org.uk)

For queries regarding the content of this site, please e-mail: [barry.plewa@nhs.net](mailto:barry.plewa@nhs.net)

**Local Registry Contacts**

Eastern	Andy Murphy
East Midlands	Alex Albus
London and South East	Michael Sharpe
Northern and Yorkshire	Christine Head
North West	Elsita Payne
Oxford	Kellie Peters
South West	Cedric Deane

## The National Cancer Registration Service COSD Conformance Reporting Site

Introduction

This portal has been designed to give providers of COSD cancer data rapid, quality feedback on the quality of their submissions. It allows users to look at the completeness of key data items and to conduct comparisons with local, regional and national averages to calculate relative performance.

The portal will be a continued development, incorporating useful metrics and measures with the aim of improving the quality of data flowing to the National Cancer Registration Service and ultimately, informing improvements in patient care and outcomes.

Background

The Cancer Outcomes and Services Dataset (COSD) Data Transfer Partnership Agreements (DTPAs) together with the COSD Conformance Framework provide guidance for submission of the dataset and how conformance with the COSD Information Standard is reported and monitored. Providers are expected to agree the data files that they submit for COSD in their DTPA with their local office of the National Cancer Registration Service (NCRS). The DTPA will be renewed annually. [Copies of your COSD DTPA are available from your local NCRS branch office on request]

The Framework will require on-going development to take account of other generic and site-specific data items. This will be developed in consultation with key stakeholders particularly local clinical teams and the NCIN Site Specific Clinical Reference Groups (SSCRGs)

The implementation of COSD will be managed by the NCRS directly with its data providers. The principal approach will be to work in partnership with clinicians and their information, management and multi-disciplinary teams to implement the Standard successfully. The



COSD User Guide

Useful Links and Documentation

**How to use this Reporting Site**

**COSD Downloads**

**Staging Guidance for Trusts**

**Staging Definitions**

6 Presentation title - edit in Header and Footer

## Level 2 Report Descriptions

Click headings to show descriptions...

### > Level 2.1

#### > 2.1a: No. tumours diagnosed per month

Number of tumours diagnosed in the calendar month.

Number of cancers diagnosed within the reporting month either as a trust overall summary or by selected site groups.

Calculated using CR0370 (Primary Diagnosis CD10) and CR2030 (Date of Diagnosis).

#### > 2.1b: No. with a treatment record submitted

#### > 2.1c: No. with a first treatment of surgery

#### > 2.1d: No. with a basis of diagnosis

#### > 2.1e: No. with histological basis of diagnosis

#### > 2.1f - No. with CNS indication code

#### > 2.1g: No. had contact with CNS

#### > 2.1h: No. patients aged under 25

#### > 2.1i: No. which are stageable

#### > 2.1j: No. with full stage at diagnosis

#### > 2.1k: No. discussed at MDT Meeting

#### > 2.1l: No. at MDT with Performance Status

Strategic Clinical Network  Region

Trust  Year

1 of 1 Select a format Export

## COSD Conformance Summary Level 2

### Summary of the number of new diagnoses received from each trust

Click Trust name for full MDT data quality and completeness report

Report generated: Sunday 18 January 2015	2014								
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>TOTAL</b>	<b>1555</b>	<b>1467</b>	<b>1469</b>	<b>1401</b>	<b>1464</b>	<b>1354</b>	<b>1452</b>	<b>1227</b>	<b>1314</b>
London Cancer	1555	1467	1469	1401	1464	1354	1452	1227	1314
Essex	117	110	112	116	95	127	135	117	148
The Princess Alexandra Hospital NHS Trust (RQW)	117	110	112	116	95	127	135	117	148
North East London	678	603	664	595	653	540	509	517	536
Barking, Havering and Redbridge University Hospitals NHS Trust (RF4)	241	217	246	215	257	193	213	223	229
Barts Health NHS Trust (R1H)	374	339	337	319	337	288	230	239	229
Homerton University Hospital NHS Foundation Trust (RQX)	63	47	81	61	59	59	66	55	78
North London	760	754	693	690	716	687	808	593	630
Barnet and Chase Farm Hospitals NHS Trust (RVL)	198	208	152	142	142	142	178	108	136
Great Ormond Street Hospital for Children NHS Foundation Trust (RP4)	16	7	21	9	7	9	15	19	11
North Middlesex University Hospital NHS Trust (RAP)	75	74	80	67	85	84	83	61	82
Royal Free London NHS Foundation Trust (RAL)	135	125	120	123	132	112	119	105	108
Royal National Orthopaedic Hospital NHS Trust (RAN)	54	41	21	41	49	33	46	26	41



Trust: Royal National Orthopaedic Hospital NHS Trust Year: 2014

Month: January, February, March, April, ▼

Format: Off

Tumour Group: All Cancer Sites

<Select a Value>  
 All Cancer Sites  
 All Invasive Cancers  
 All Non-Invasive Cancers  
 Cancer Of Unknown Primary Site  
 Invasive Brain & Central Nervous  
 Invasive Breast Cancers  
 Invasive Cancers Of Soft Tissue  
 Invasive Cardiothoracic Tumours  
 Invasive Endocrine Cancers (Thyr  
 Invasive Esophagogastric Cancer:  
 Invasive Gynaecological Cancers  
 Invasive Haematological Cancers  
 Invasive Haematological Cancers  
 Invasive Head & Neck Cancers (E  
 Invasive Hepato Biliary & Gall Blac  
 Invasive Lower Gi Cancers  
 Invasive Lung Cancers  
 Invasive Melanoma Skin Cancers  
 Invasive Non - Melanoma Skin Ca

1 of 2 | Select a format | Export

## Royal National Orthopaedic Hospital NHS Trust (RAN)

### COSD Level 2 MDT Quality and Completeness Report - 2014 for All Cancer Sites

*Click measure name for full trust by trust summary*

Report generated: Sunday 18 January 2015

	Jan	Feb
L2.1 - Data Quality and Completeness for Diagnosis Period for Cancers...		
L2.1a Diagnosed	54	41





## COSD Conformance Summary Level 2

### L2.1g - Number of Cancers Diagnosed who had a CNS Contact for Invasive Cancers of Soft Tissue

*Click Trust name for full MDT data quality and completeness report*

Snapshot: Sunday 18 January 2015 - Version: 2

	Total		Feb		Jan		Mar	
	Count	%	Count	%	Count	%	Count	%
<b>Total</b>	<b>382</b>	<b>57%</b>	<b>38</b>	<b>69%</b>	<b>40</b>	<b>73%</b>	<b>23</b>	<b>45%</b>
London Cancer	382	57%	38	69%	40	73%	23	45%
North London	382	57%	38	69%	40	73%	23	45%
Barnet and Chase Farm Hospitals NHS Trust (RVL)	1	100%	0	-	1	100%	0	-
Great Ormond Street Hospital for Children NHS Foundation Trust (RP4)	5	36%	2	100%	2	100%	1	100%
Moorfields Eye Hospital NHS Foundation Trust (RP6)	0	-	0	-	0	-	0	-
North Middlesex University Hospital NHS Trust (RAP)	0	0%	0	0%	0	0%	0	-
Royal Free London NHS Foundation Trust (RAL)	0	0%	0	-	0	0%	0	0%
Royal National Orthopaedic Hospital NHS Trust (RAN)	199	73%	20	77%	18	64%	10	50%
The Whittington Hospital NHS Trust (RKE)	0	-	0	-	0	-	0	-
University College London Hospitals NHS Foundation Trust (RRV)	177	48%	16	62%	19	86%	12	41%

# Royal National Orthopaedic Hospital NHS Trust (RAN)

## COSD Level 2 MDT Quality and Completeness Report - 2014 for Invasive Cancers Of Soft Tissue (Outside Of Named Organs) & Bone

Report generated: Sunday 18 January 2015

		<b>Total</b>	
<b>L2.1 - Data Quality and Completeness for Diagnosis Period for Cancers...</b>			
L2.1a	Diagnosed	<b>272</b>	
L2.1b	Diagnosed with a Treatment Record Submitted	<b>112</b>	
L2.1c	Diagnosed where the First Treatment was Surgery	<b>111</b>	
L2.1d	With a Basis of Diagnosis	<b>272</b>	<b>100%</b>
L2.1e	With a Histological Basis of Diagnosis	<b>272</b>	<b>100%</b>
L2.1f	With a CNS indication Code Submitted	<b>216</b>	<b>79%</b>
L2.1g	Diagnosed who had a CNS Contact	<b>199</b>	<b>73%</b>
L2.1h	Diagnosed where Age at Diagnosis is under 25	<b>49</b>	<b>18%</b>
L2.1i	Which are Stageable	<b>272</b>	<b>100%</b>
L2.1j	Which are Stageable and have a Full Stage at Diagnosis	<b>243</b>	<b>89%</b>
L2.1k	Discussed at an MDT	<b>269</b>	<b>99%</b>
L2.1l	Discussed at an MDT with a Performance Status	<b>251</b>	<b>93%</b>
L2.1m	Discussed at an MDT which are Stageable Cancers	<b>269</b>	<b>100%</b>



# COSD Level 3 for diagnosis year 2013

## Release date: Feb 2015

- key diagnostic indicators across all English trusts
- single and shared pathway level information for all patients
- customised reports on a number of criteria, inc
  - tumour type, age and performance status, stage etc
  - reports at trust level and by CCG



## Clinical Headline Indicators (CHIs) Level 4

- Generic and limited site specific metrics
  - correlate /complement/ supersede other indicators, such as
    - *National Cancer Audits, NCIN Service Profiles, NHS specialised commissioning dashboards*
  - Sections
    - Contextual information (demographics, stage, status etc.)
    - Standard CHIs (treatment, outcome and recovery indicators). Those most wanted by clinical teams, providers, commissioners and patients
    - CHI datasheets - on-line analytical processing tool
- Developing in consultation with SSCRGs, CCGS and others
- **Soft Launch of version 1 2015, Q1.**



# Sarcoma site specific key data items

## Diagnosis

- Exact location using OPSC4 codes
- Indicators for multifocal, synchronous tumours

## Pathology

- Grade
- Genetic confirmation indicators
- *Are there any cytogenetic or molecular genetic data confirming the histological diagnosis?*
- Necrosis (bone)
- Mitotic rate (soft tissue –GIST)