

CNS Clinical Leads Workshop

March 2011

SSCRG Analytical Work
programmes - an overview
Di Riley / Peter Collins

NCIN Core Objectives

1. Promoting efficient and effective data collection throughout the cancer journey
2. Providing a common national repository for cancer datasets
3. Producing expert analyses, based on robust methodologies, to monitor patterns of cancer care
4. Exploiting information to drive improvements in standards of cancer care and clinical outcomes
5. Enabling use of cancer information to support audit and research programmes

A very brief history of NCINs SSCRGs

- Established 2009
- Clinical engagement across NCIN's work
- Tasks (for example)
 - Identify and prioritise key clinical outcome measures and variables that contribute to achieving high standard in achieving these outcomes
 - Support commissioning

The resources

- COSD
- National Cancer Data Repository
- Lead Registry - £100k per annum

Work Programme Guidance

Part 1 – Must do

Part 2 – Discretionary

Flexible - Reflecting the variation in starting points in the 12 SSCRGs

Part 1

- **Data Briefings**
- Data completeness and quality – especially staging
- IOG implementation
- Peer Review

Part 1 - NCIN SSCRG Data briefings

SSCRG	Data Briefing Title	Publication date
Breast	Deprivation	October 2010
	Age	October 2010
	Ethnicity	October 2010
CNS	Central Nervous System (CNS) Tumours – developing a national tumour registry.	
CTYA	1. Comparison of survival in 0 – 14 and 15 – 24 year olds between 1990 – 1994, and current period	
	2. Place of death	
Colorectal	30 day post operative mortality	
Gynaecology	Incidence of cervical cancer	February 2011
Haematology	Patterns in the place of death for patients with haematological cancer	
Head & Neck	Oral cancer survival	November 2010
Lung	Mesothelioma	October 2010
Sarcoma	Bone	October 2010
	Key facts in Soft Tissue Sarcoma	February 2011
Skin	The importance of registering skin cancer	August 2010
	TBC	
Upper GI	1. Geographical variation in the incidence of lower OG cancers	December 2010
	2. Geographical variation in the incidence of liver gallbladder and duodenal cancer.	December 2010
	3. Is the incidence of pancreatic cancer in the younger age groups increasing?	
Urology	Prostate cancer survival	August 2010
	Epidemiology of differentiated teratoma of the testis	

Part 1

- Data Briefings
- **Data completeness and quality – especially staging**

Part 1 - Data Quality & Completeness

- WMCIU – Review of breast cancer data completeness for the English and Welsh Cancer Registries
- ECRIC – Audit of data collection for the national brain tumour registry

Part 1

- Data Briefings
- Data completeness and quality – especially staging
- **IOG implementation**

Part 1 – IOG implementation

- Gynaecology – surgical caseload – gynae centres
- Urology – effect of centralisation on outcome for muscle invasive bladder cancer

Part 1

- Data Briefings
- Data completeness and quality – especially staging
- IOG implementation
- **Peer Review**

Part 1 – Peer Review and Clinical Lines of Enquiry

- Breast & Lung CLE pilot project
- Gynae, Head & Neck and colorectal CLEs – in development
- Sarcoma CLEs – today's' workshop session

Part 2

- **Basic epidemiology**
- Service analysis
- Key clinical questions
- End of Life care

Part 2 - Epidemiology

- Gynaecology – analysis of survival trends fro gynaec cancers
- Urology hub – cancer profiles
- Upper GI – Peer Reviewed article

Part 2

- Basic epidemiology
- **Service analysis**
- Key clinical questions
- End of Life care

Part 2 – Service analysis

- Haematology, head & neck, & Colorectal e-atlas
- Urology hub
- Patterns of NHS resource use in haem cancer survivors
- Variations in radical resection for lung cancer

Part 2

- Basic epidemiology
- Service analysis
- **Key clinical questions**
- End of Life care

Part 2 – clinical outcomes

- Colorectal SSCRG: 30 day post - operative mortality after major surgical resection
- Cardiovascular & other serious morbidity after treatment for testicular germ cell tumours
- Rates of surgery in Upper GI cancer patients

Part 2

- Basic epidemiology
- Service analysis
- Key clinical questions
- **End of Life care**

Part 2 – End of Life Care

- Place of death for haematological cancer patients
- Place of death in Children, teenagers and young people with cancer

Don't forget!

Eg -

- Radiotherapy data set
- PROMS (cross SSCRG issues)
- National Cancer Audit

Workshop Questions

- **What 5 key clinical outcome measures would you define for CNS services?**
- **What 5 projects would you prioritise for the ECRIC to concentrate on in 2011/12?**

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