



Cancer Network Breast Leads Workshop 26 April 2010



What is the NCIN?

Martin Lee

**Chair, Breast Site Specific Clinical
Reference Group**

National Cancer Intelligence Network

- launched in June 2008, to bring together
 - cancer registries
 - clinicians
 - health service researchers
 - other interested parties, including
 - Office for National Statistics
 - National Clinical Audit Support Programme
 - NHS Information Centre
- under the auspices of the NCRI

NCIN Core Objectives

- Promote efficient and effective data collection throughout cancer journey
- Provide common national repository for cancer datasets
- Produce expert analyses, to monitor patterns of cancer care
- Exploit information to drive improvements in cancer care and clinical outcomes
- Enable use of cancer information to support audit and research programmes

Key Areas

- Support the Cancer Reform Strategy
 - collection, analysis and publication of high quality data on clinical outcomes
- Define National Cancer Datasets
 - MDTs
 - Networks
 - Registries

Google Custom Search Search

- About NCIN Data Collection Data Repository Expert Analysis Improving Outcomes Audit & Research Tumour Sites

UKACR & NCIN Joint Conference:

UKACR & NCIN Conference 17/18 June 2010 Registration open

Latest NCIN news:



28th January 2010: NAO study on delivering the Cancer Reform Strategy

The National Audit Office is conducting a study on progress in delivering the Cancer Reform Strategy

NCIN resources:

NEW NATIONAL CANCER EQUALITY INITIATIVE (NCEI) WE CAN Cancer Equalities Portal Preview

Online Cancer eAtlas National Cancer Information Service NCIS ukacr Cancer Commissioning Cancer Commissioning Toolkit

Analyses and databriefings

Calendar for Thursday, 22 April. Events include Bowel Cancer Awareness Month, Late Diagnosis Roadshow Event, Breast Workshop.



NCIN is part of the National Cancer Research Institute (NCRI)

2nd Floor, Queens House 55/56 Lincolns Inn Fields London WC2A 3PX

Phone: 020 7061 8137 | Fax: 020 7061 8461 | E-mail: enquiries@ncin.org.uk | press releases



Google Custom Search Search

- About NCIN Data Collection Data Repository Expert Analysis Improving Outcomes Audit & Research Tumour Sites

- Home
About NCIN
Who is in the Network?
Funders
National Strategies
England
Northern Ireland
Scotland
Wales
Conference
Launch Event (2008)
2009 Conference
2010 Conference
Calendar
Find us
Staff & Steering Group
News
Press Releases
FAQs

Who is in the Network?

NCIN Funding Organisations



NCIN Collaborators



National Cancer Action Team



Cancer Screening Programmes



[Find us](#)

[Staff & Steering Group](#)

[News](#)

[Press Releases](#)

[FAQs](#)

BREAST CANCER

BREAKTHROUGH



Cancer Screening Programmes

CANCER RESEARCH UK



Connecting for Health



Research Capability Programme

ecric
Fighting cancer with information



Trent **NHS**
Cancer Registry



National Cancer
Action Team

WE ARE
MACMILLAN.
CANCER SUPPORT



Northern and Yorkshire
Cancer Registry and Information Service



POI



Site Specific Reference Groups

TUMOUR GROUP	CLINICAL LEAD	LEAD REGISTRY
Breast	Martin Lee	West Midlands Cancer Intelligence Unit
Brain / CNS	David Levy	Eastern Cancer Registry & Information Centre
Colorectal	Paul Finan	Northern and Yorkshire Cancer Registry & Information Service
Gynaecological	Andy Nordin	Trent Cancer Registry
Haematological	Hamish Ross	Northern and Yorkshire Cancer Registry & Information Service
Head & Neck	Richard Wight	Oxford Cancer Intelligence Unit
Lung (incl. Mesothelioma)	Mick Peake	Thames Cancer Registry
Sarcoma	Rob Grimer	West Midlands Cancer Intelligence Unit
Skin	Julia Newton-Bishop	South West Public Health Observatory
Upper GI (incl. HPB)	Bill Allum	Thames Cancer Registry
Urology	Roger Kockelberg	South West Public Health Observatory
Children & TYA	Mike Stevens	North West Cancer Intelligence Service

SSCRG Membership

- Cancer Registry
- National Team
- Network Director
- Radiology
- Pathology
- Surgery
- Clinical & Medical Oncology
- Voluntary Sector
- Patient
- Screening
- Peer review
- NCRI
- National Audits
- Staging
- Co-morbidity

Breast SSCRG

- National Cancer Dataset
- West Midlands Cancer Intelligence Unit
- Work programme
- Data briefings
 - Deprivation
 - Ethnicity
 - Elderly

Site Specific Reference Groups

1. Identify and prioritise clinical outcome measures
2. Identify key variables which contribute to achieving high standards relating to these outcomes.
3. Establish what is already known about the disease group within the UK and international variation in outcomes.
4. Support the definition of a core data set
5. Advise on what relevant audit and research activity is currently being undertaken, within the UK and internationally.
6. Promote the linkage of relevant sources of data
7. Advise the NCIN on priorities for national analyses
8. Advise on minimum standards of data completeness and quality for the relevant datasets
9. Support commissioning and the implementation of Improving Outcomes and other national guidance.



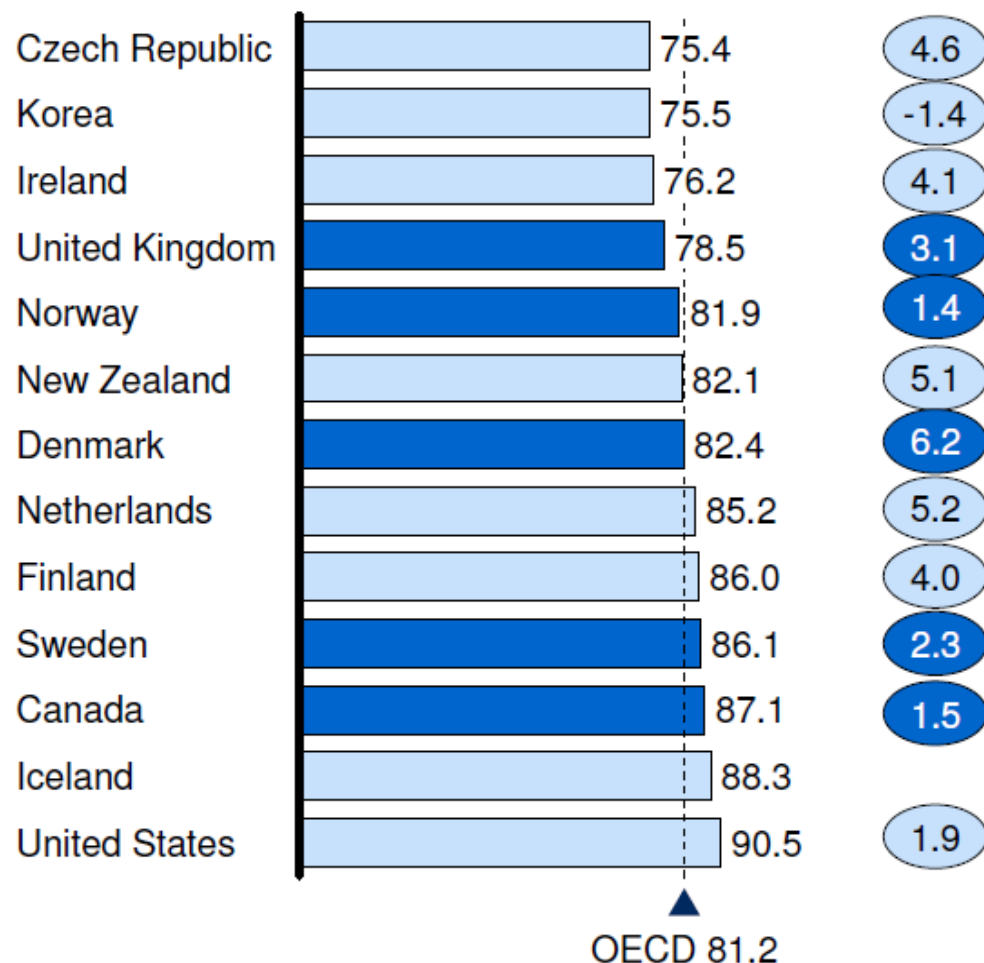
International Cancer Benchmarking/Improvement Partnership

International Cancer Partnership Programme Board meeting
4 February 2010

A range of factors could be driving the large differences in survival rates

Breast cancer 5-year relative survival 2002-07,
%

Increase over 5 year
(1997-2002* to 2002-07),
% points



Most common Programme Board member hypotheses

Example countries

- Stage at diagnosis



- Extent/quality of multi-disciplinary assessment



- Quality of surgery



- Treatment guideline concordance



- Differences in screening uptake



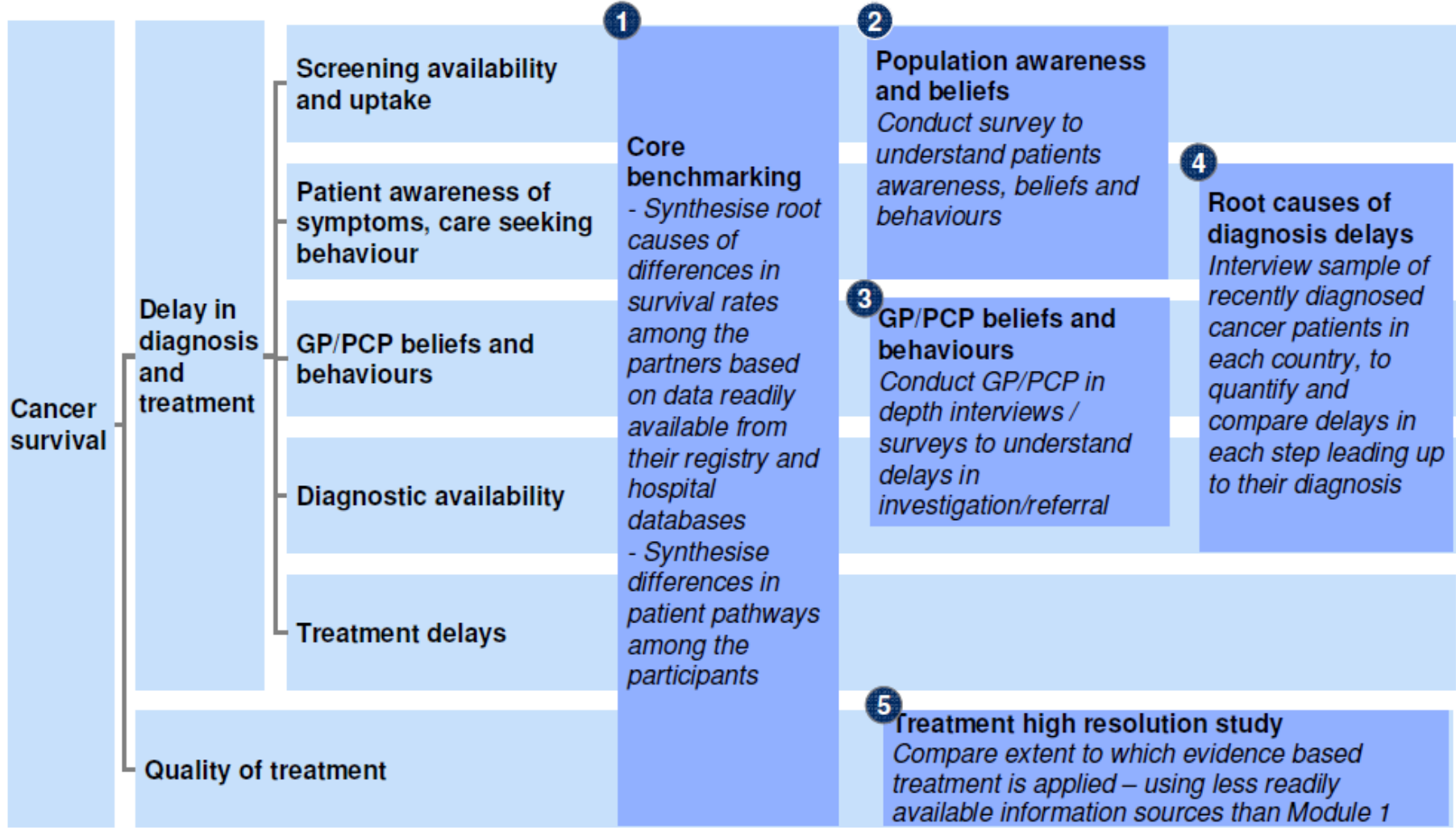
* UK only improvement over 3 years, 1999-2004 vs 2002-2007

** Based on data from 14 OECD countries

The ICBP is split into 5 modules that each address potential causes of cancer survival differences

Potential causes of survival differences

Modules exploring these differences



Site Specific Reference Groups

10. Build links with the relevant NCRI Clinical Study Groups and other appropriate NCRI initiatives.
11. Promote clinical and voluntary sector engagement in all elements of the work of the NCIN.
12. Take every opportunity to promote the aims of the NCIN within their specialist field.
13. Assist in the writing, editing and interpretation of relevant site-specific NCIN reports.
14. Advise the NCIN on the handling of publications containing data naming specific institutions or clinicians.
15. Support service improvement initiatives to achieve improved patient outcomes.
16. Help identify ways in which the public could be better informed about the quality of services available to enable informed choices.

Cancer Reform Strategy 2nd Annual Report

Move to a 23-hour stay model and wound drains as the exception for breast cancer surgery (excluding reconstruction) across a cancer network

Potential cost savings in breast cancer treatment across Pan-Birmingham cancer network using baseline data

Site	Total number of episodes	Average length of stay (days)	Cost at £200 per day	Day case cost at £250 per day	Potential saving
Sandwell and West Birmingham	473	5.32	£503,272	£118,250	£385,022
University Hospital Birmingham	394	4.04	£318,352	£98,500	£219,852
Birmingham Heartlands and Solihull	270	5.19	£280,260	£67,500	£212,760
Good Hope	156	5.03	£156,936	£39,000	£117,936
Walsall	231	3.95	£182,490	£57,750	£124,740
Network total	1,524	4.70	£1,441,310	£381,000	£1,060,310

Source: *Transforming Care for Cancer Inpatients: Spreading the Winning Principles and Good Practice*. www.improvement.nhs.uk