



**NHS**

The  
Information  
Centre

for health and social care

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NHS Information Centre for health and social care

**NCIN ANNUAL CONFERENCE**  
**National Motorcycle Museum, Birmingham**  
**25th June 2009**

# **Transforming Data Collection and Management to inform Outcomes**

**NCIN in partnership with NHS Information Centre**

# Our products and services

The NHS Information Centre provide a wealth of products and services to help commissioners and providers improve patient and client care within the following areas:



The central, authoritative source of health and social care information.

# Supporting Clinical Care

## Commissioning:

- NHS Comparators
- Hospital Episode Statistics (HES)...(SUS/NARS/NIRS)

## Public Health:

- Lifestyle Statistics
- Health Survey For England
- Compendium of Public Health Indicators
- National Diabetes Information Service (NDIS)

## Clinical Audit:

- National Clinical Audit Support Programme (NCASP)

## General Practice:

- Quality & Outcomes Framework
- PRIMIS+
- GPES

## Clinical Quality:

- Indicators for Quality Improvement
- Patient Recorded Outcome Measures (PROM)
- Clinical Innovation Metrics

## Medical Research:

- MRIS
- Clinical Indicators
- Research Capability Programme (RCP) – (IC/CfH joint appointment)

# Supporting Cancer

- **Publications – reporting and analysis:**

QOF data – 2 cancer indicators

NCASP data – 5 audit topics

SUS/HES

- **Dataset (NCDS) – ISB approved**

Core (12 common tumour types)

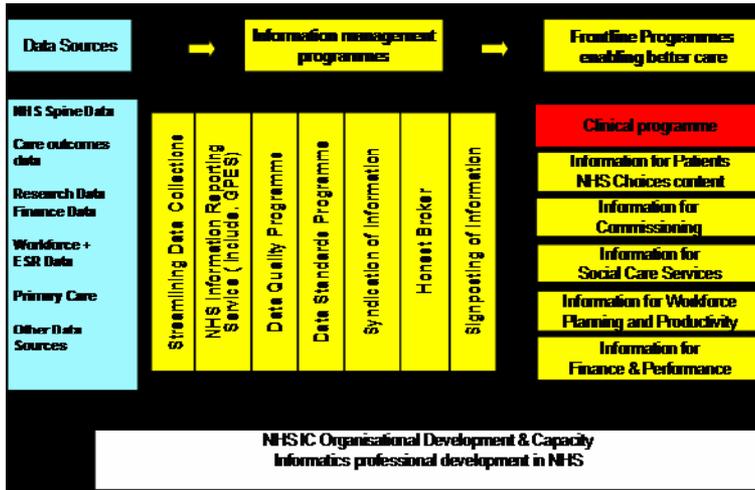
+++appendices (unique to each tumour type)

- **Casemix – HRG4**

E.g. chemotherapy of solid tumours and radiotherapy

- **Medical Research Information Service (MRIS)** - can identify and monitor study cohorts, report on the status of study members and provide long-term follow up for longitudinal studies.

# Clinical Programme



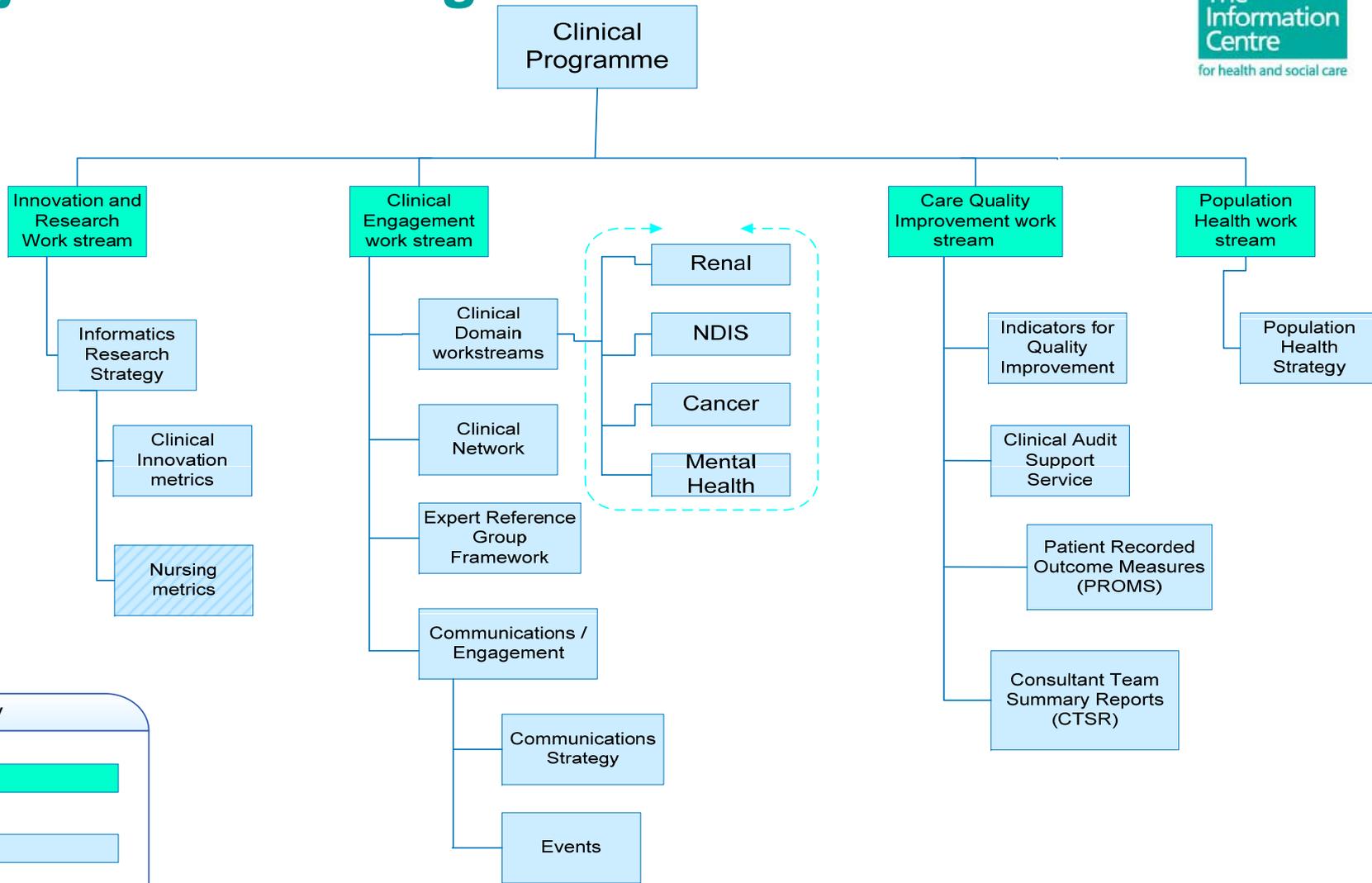
*Focused on meeting the information needs of the clinical community in the NHS and in supporting the quality framework.*

The clinical programme covers four main areas:

- Care quality improvement – leading on the development of new and existing indicators to bring clarity to quality and enable it to be measured; the establishment of links to a new audit support service.
- Population Health – working with Public Health Observatories and faculty to co-ordinate population health services – including needs assessment and outcomes.
- Clinical engagement – create better linkages between clinical expert reference groups in the IC and NHS, Royal Colleges etc ensuring appropriate clinical input to the work of the Information Centre.
- Innovation and Research – creating a focal point for information to support clinical research, building links with RCP and identifying research potential for data we hold.

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# Projects in the Programme



**Key**

- Work stream:
- project:
- potential project:

# Collaborative Working - principles

- Data sources becoming increasingly electronic
- NHS Information Centre developing its role as de-facto custodian (and protector) of such data
- Partnership of NCIN, NHS IC and Cancer Registries under discussion – national cancer registration process
- NHS IC providing added value around linking patient data
- Cancer Registries providing core cancer linkage expertise.
- NCIN providing oversight



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**Find out more**  
**0845 300 6016**  
**[www.ic.nhs.uk](http://www.ic.nhs.uk)**

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