National Cancer Intelligence Network (NCIN): analytical outputs to support Commissioners

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Local cancer intelligence

• Local Cancer Intelligence is a collaboration between Macmillan Cancer Support and Public Health England’s National Cancer Intelligence Network (NCIN)
• Idea is that it combines the best data and insights from NCIN, Macmillan and other sources to help users understand the local burden of cancer.
• Provides an overall headline summary of data by CCG for main cancer types
• http://lci.cancertoolkit.co.uk

NCIN analytical outputs to support Commissioners

Cancer Commissioning toolkit

• The Cancer Commissioning Toolkit is an online library of key cancer information and data (requires a logon to see all the information) - https://www.cancertoolkit.co.uk/
• It has much more detailed information – including information at Trust / MDT and GP practice as well as at commissioning geographies such as SCN, Area Team and CCG

NCIN analytical outputs to support Commissioners

• General Practice Profiles
• CCG Profiles (still a work in progress)
• PCT Profiles
• Radiotherapy Profiles
• Service Profiles
  • Breast
  • Colorectal
  • Gynaecological
  • Head and neck
  • Lung
  • Oesophageo-gastric
  • Sarcoma

Service Profiles - Rationale

• Benchmark and assess
• NHS Trust / multi-disciplinary team (MDT) based
• Assist clinical teams to reflect on outcomes
• Assist the commissioners of cancer services to
  • understand the variation across the MDT’s (local service) for both patient experience and patient care.
• Indicators included have been
  • discussed with commissioners and MDT’s as being important and form the basis for objective dialogue about clinical practice and service delivery.
What do profiles show?
- Size (Generic)
- Demographics (Generic)
  - Age, ethnicity, IMD
- Specialist Team (Generic)
- Peer review
- Throughput (Generic)
  - E.g. Urgent GP referrals
- Waiting Times (Generic)
- Practice (Site Specific)
  - E.g. lung – proportion of patients receiving chemotherapy / resection
- Outcomes and Recovery (Site Specific)
  - E.g. lung – proportion of patients surviving at 1 year
- Patient Experience (Generic)

Service profiles
- Assess and benchmark a wide range of information at organisation level
- Allows a ‘at a glance’ assessment of an organisation

GP profiles
- Demographics
  - Population aged 65+, IMD quintile, cancer incidence / mortality / prevalence
- Cancer screening
- Cancer waiting times
- Presentation and diagnostics
  - Emergency admissions for cancer / emergency presentations / referral presentations

National Cancer Intelligence Network
Cancer Commissioning Toolkit
Lots of information that you can chart (and download) at SCN / Area Team / CCG level
NCIN analytical outputs to support Commissioners

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