

An Integrated National Strategy for Breast Cancer Audit

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National Audit

Funding

- DH (NCAPOP* budget)

Oversight

- National Clinical Audit Advisory Group (NCAAG)

Commissioning and Monitoring

- Healthcare Quality Improvement Partnership (HQIP)

* National Clinical Audit and Patient Outcomes Programme



National Cancer Audits (NCAPOP)

- Mastectomy and Breast Reconstruction
 - NMBRA (*COMPLETED*)
- Bowel Cancer
 - NBOCAP
- Head & Neck Cancer
 - DAHNO
- Lung Cancer
 - NLCA
- Oesophagogastric Cancer

What ongoing national breast audits do we have?

- Breast Screening
 - NHSBSP & ABS
- Breast Cancer Clinical Outcomes Measures
 - BCCOM Project symptomatic
- The Sloane Project
 - (DCIS) screen-detected non-invasive breast cancer

Currently no ongoing DH recognised and funded national breast audit

National Clinical Audit

6.38 Another method for measuring the quality of care delivered by MDTs and stimulating improvement is through national clinical audits. There are currently four nationally designated clinical audits relating to different cancers:

- the National Lung Cancer Audit (LUCADA);
- the National Bowel Cancer Audit (NBOCAP);
- the National Head and Neck Cancer Audit (DAHNO); and
- the Oesophagogastric cancer audit.

6.39 National clinical audits for different cancers are helping to drive up service quality. The current audits will be maintained and we would expect new audits to be introduced over time. In the cancer field an audit of prostate cancer is needed to stimulate improvements in quality and outcomes. We will ensure there is no duplication of effort for the service in relation to cancer peer review.

New National Breast Cancer Audit: Why?

- None ongoing
- Need to cover all (invasive + non-invasive)
- Experience of care and Outcomes
- NHS Quality accounts
- Measure local MDT treatment standards
- Support individual care plans
- Implement NICE breast quality standard

National Breast Audit: key points to consider

- To look at the ***process of care of all women, all treatments, and all relevant outcomes***
 - short and long-term clinical outcomes, PROMs, recurrence and survival
 - impact of changes in early management
 - Include palliative care
 - ongoing as opposed to limited time
 - minimise data collection burden
 - feedback to participating organisations
 - designed and delivered in partnership

NICE

Breast Quality Standard

Consultation launched 6 April on **draft** quality standard

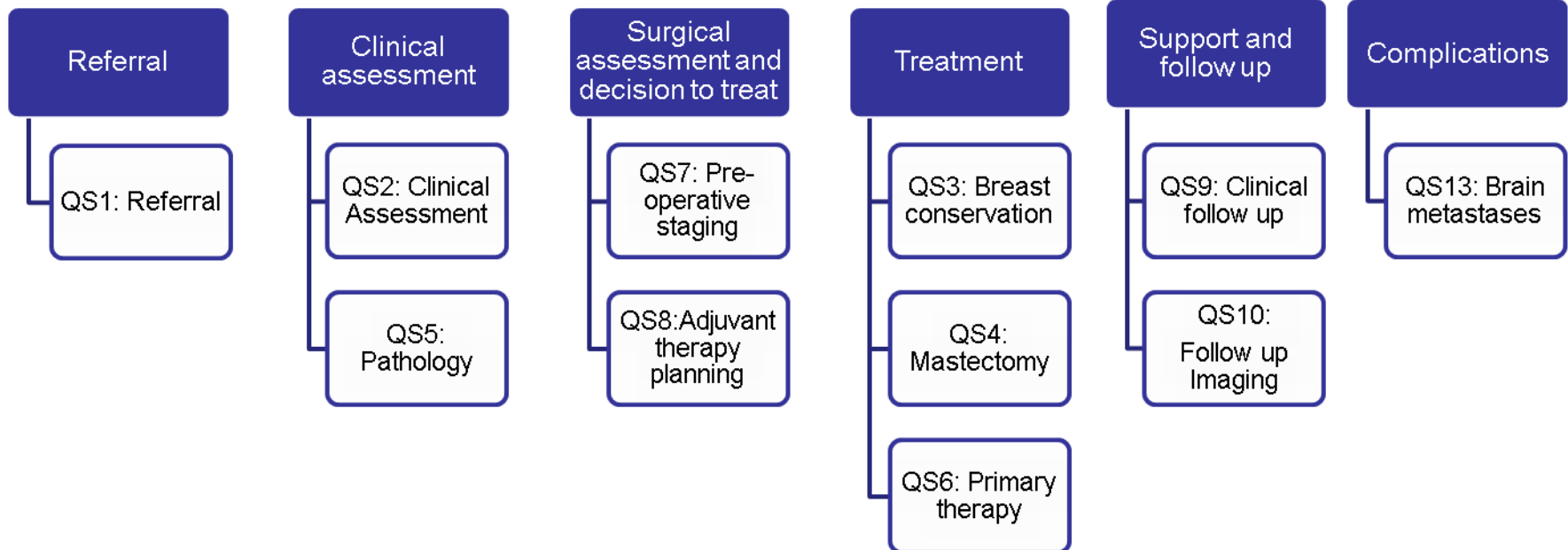


- Management of patients with early, locally advanced and advanced breast cancer
- NICE quality standards aim to help commissioners, healthcare and service providers deliver the best levels of quality, evidence-based patient care
- Derived from best available evidence (usually NICE guidance or NHS Evidence-accredited sources)
- Are the only health and social care standards that apply right across the NHS in England
- Will play a pivotal role in the new NHS Outcomes Framework, an overview of aims and objectives in improving patient outcomes in the NHS

Mapped areas of care

QS12: Key worker

QS11: Multidisciplinary teams



- NCIN Breast Site Specific Clinical Reference Group (SSCRG) is providing an overarching accountability framework for the development of a national breast audit strategy
- Formed group to design HQIP bid in preparation



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HQIP – new audits

- HQIP has secured additional funding for several new national clinical audits
- Applicants
 - to engage key stakeholders to agree a project vision and analyse objectives and methodologies prior to application
- Proposals
 - accompanied by letters of ‘in principle’ engagement from key future stakeholders including relevant professional bodies and patient groups
- Deadline for applications is 17 May 2011

Future of cancer registration

- UKACR
 - moving towards development of a single cancer registration database
- National Cancer Data Repository
 - links to cancer waits, RT, chemotherapy and HES/PAS datasets
- Opportunity
 - to tailor audit resources to a wider range of issues, as many of the audit data items will be routinely available through the national registry

National Cancer Audit Strategy

Routine national data sources

Breast cancer specific data sources

data providers
– NHS,
independent
sector

Death
Certificate
Data

Cancer
Waiting
Times Data

National
Radiotherapy
Database

National
Chemotherapy
Database

National Breast
Screening
System (NBSS)

Sloane
Project
Database

NMBRA
Audit
Database

near real time
feedback on data
quality to MDTs

**English National Cancer Registration
System/ National Cancer Data
Repository 1971-date**

On line, web-based
access for
responsible clinicians
to improve data
quality /add new data

Routine report on
participation and key
predictive outcomes for
national professional
revalidation and local
appraisal

missing data
items and
anomalies
corrected

PAS pathology imaging MDT

referral patterns, patient and tumour
characteristics, staging, treatment,
outcome and survival data

PROMS

New audit datasets

National Cancer Outcomes & Services Dataset

Professional Bodies
NCIN/Lead Registry
Audit Strategy

Standard data feeds

Annual audit reports

National incidence statistics (ONS)
UK Cancer Information Service
Cancer Commissioning Tool Kit
National Cancer Outcomes
Framework
Survival analyses (LSHTM)
International studies (ICBP)
Routine reports generated by NCIN
NHS Choices

Similar to NHSBSP/ABS audit booklet showing
diagnostic and treatment patterns, survival rates,
performance against agreed clinical standards at
breast unit, MDT and individual clinician level
corrected for variations in patient characteristics and
tumour casemix, **recurrences**

Generated by lead
registry with analytical
and clinical input from
professional bodies (e.g.
RCS/ CEU, RCR,
RCPATH + research
fellows)

Identification of outliers

NICE quality standards

Service Improvement

Good clinical practice to be
disseminated more widely via
professional bodies and clinical
guidelines

Poor performers identified and issues
raised through local clinical
governance mechanisms and
professional bodies