Breast screening QA visit
March 2012
Feedback to Trust Board
The Breast Screening Programme in England (BSP)

- Minimum standard (age 50-70) mammogram every 3 years
- Target is expansion age 47-73
- Achieving this is key indicator for PCT
- Heavily monitored and political
Structural overview of the service in Shropshire

Current population  63,000
Expanded population  83,000

- 2 static sites, and 2 mobile
- Base at RSH in Treatment centre, office at PCT
- 3 consultant radiologists WTE 1.1
- 3 trained advanced practitioners, one training, and an assistant practitioner in training
- 7.8 WTE mammographers
- 4 consultant breast surgeons
- Funding directly from PCT
Targets specific to breast screening in radiology

• Round length
• Screen to normal results
• Technical recalls
• Recall rate
• Screen to assessment
Purpose of Quality Assurance visits

• Share good practice
• Assess performance against NHS BSP standards
• Provide opportunity for QA team to observe facilities
• Gives member of team opportunity to raise concerns
• Allow QA team to make recommendations, with targets for implementation (3 and 6 months)

• QA also monitor us remotely every month
What is assessed at QA? - everyone and everything

- Office
- Radiographers
- Radiologists
- Programme management
- Surgeons
- Pathology
- Breast Care Nurses
- Physicists
- PCT management

- X-ray equipment
- Surgical techniques
- Surgical results
- Environment
- MDT
Strengths of the service from QA 2012

- Excellent uptake – 80%
- Excellent cancer detection
- Good quality of images
- Good systems in place with medical physics
- Good team work within film readers and radiographers
- Local oncoplastic service available
- Good access to specialist nurses
- Strong vision with PCTs of future goals
- Local culture of continuing education and personal development
- Audit culture within radiology and pathology is strong
- Excellent Quality management System (QMS)
31 Recommendations for improvement
2012

- Management 11
- Radiography 1
- User QA 3
- Radiology 1
- Pathology 5
- Surgery 4
- Breast care nursing 3
- Physics 2

- Already achieved 6
- Achieved 1
- Achieved 3
- 1 underway
- 1 achieved, 3 underway
- 2 underway
- 2 achieved
Progress with recommendations from previous visit in 2009 (22)

**Achieved**
- Radiography
- Medical physics
- Administration
- Pathology
- Radiology
- BCN
- Management

**Outstanding**
- Radiography
  - “The mammographic staffing levels to carry out primary screening of the current eligible population should reach those recommended by NHS BSP”
Themes of recommendations

**Staffing**
- Mammographers
- Radiologists
- Pathologists

**Administration**
- PCT office move

**Equipment / Environment**
- Digital
- Ultrasound
- Treatment centre accommodation
- Two site working

Putting Patients First
Honesty And Integrity
Being a Clinically-Led Organisation
Working and Collaborating Together
Encouraging Individual Ability and Creativity
Taking Pride in our Work and our Organisation
Recommendations – already achieved

- Transfer to digital mammography
- QA report considered at board level
- Website launched
- Incident policies to be specific to screening programme
- Physics test objects purchased and in use
- User QC improved as suggested
- In breast care nursing a seamless patient pathway and new protocol for giving results, and a lead appointed for professional accountability
- One new mammographer in post, new band 4 trainee interviews soon
Recommendations - underway

- PCT writing health promotion strategy
- Radiologists redesigning proforma for recall to simplify
- High resolution monitors in theatre
- Training all surgeons in sentinel node technique
- Sharing workload of screening patients amongst surgeons
Recommendations – to be achieved

- Screening office move, staff and space
- Expand workforce after detailed planning
- Improve MDT facilities
- Pathology workforce
- Moving cupboard from within breast unit
- Service Level agreement to be agreed with PCTs
- Physics work needed around dose audit and ultrasound appraisal
The future

Main aim expansion 47-73

Maintaining our high standards whilst working towards expansion of our service

Work towards a dedicated breast unit
Thank you