

# Breast screening QA visit March 2012 Feedback to Trust Board

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# 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

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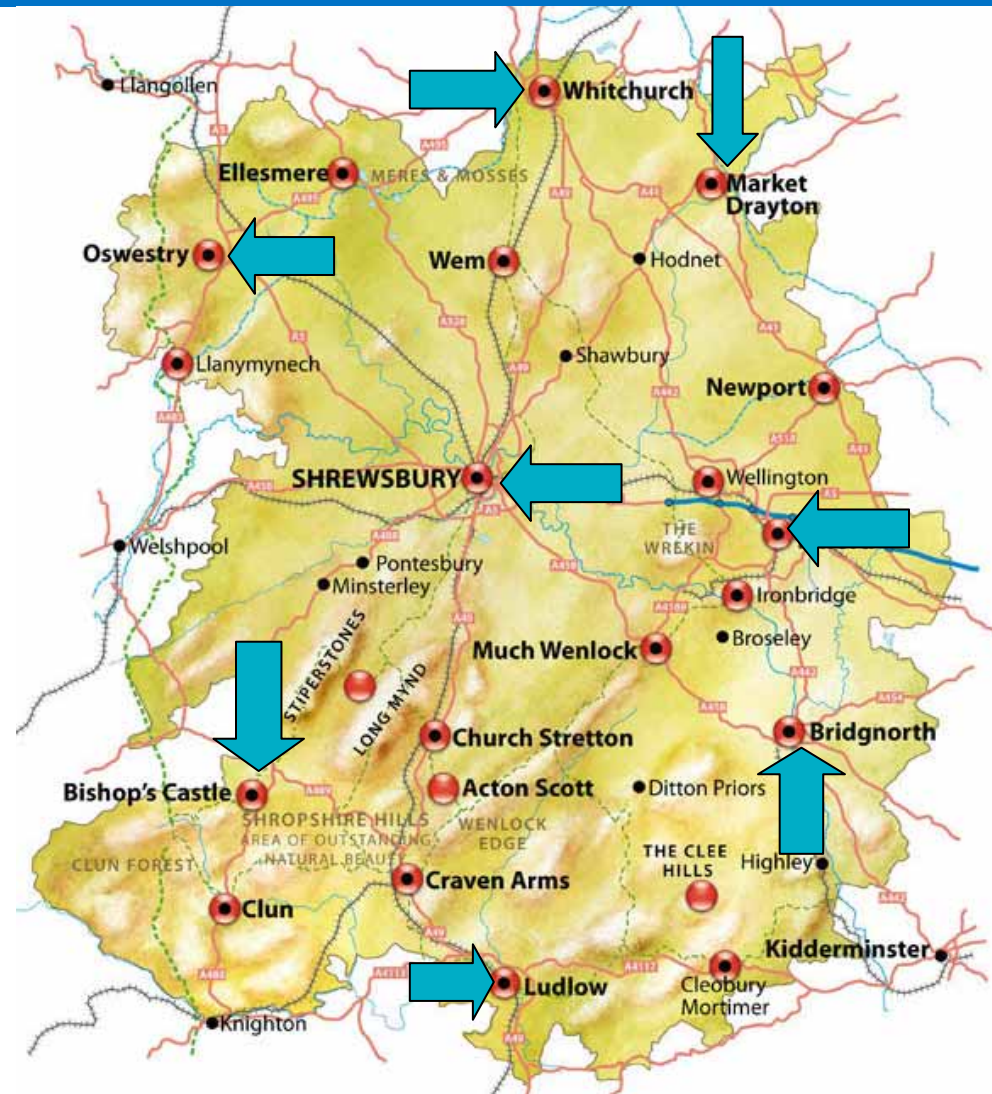
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# Structural overview of the service in Shropshire

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



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# Targets specific to breast screening in radiology

- Round length
- Screen to normal results
- Technical recalls
- Recall rate
- Screen to assessment

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# 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

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# 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

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# 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)

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# 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

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# 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 “

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# Themes of recommendations

## Staffing

Mammographers

Radiologists

Pathologists

## Administration

PCT office move

## Equipment / Environment

Digital

Ultrasound

Treatment centre  
accommodation

Two site working

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# 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**

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# 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

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# 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

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# The future

Main aim expansion 47-73

Maintaining our high standards whilst working towards expansion of our service

Work towards a dedicated breast unit

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# Thank you

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