

# SCREENING FOR BREAST CANCER

The purpose of breast screening is:

- To reduce mortality from the disease.
- A secondary effect is to provide more acceptable forms of treatment.
- To give reassurance to those who do not have breast cancer.

#### PLANNING OF PROGRAMME

- GP Practice is screened every 3 years
- Project screen date
- Contact practice
- All women 50-70 years are invited
- Women over 70 can self-refer
- Women who have just turned 50 can self refer providing their practice is not due in the next 6 months

### WOMEN NOT INVITED

Wrong patient details

Women screened within 6 months

Bilateral mastectomy

Terminal illness or confined to bed

#### **APPOINTMENTS**

- Women receive appointment letter 2 weeks prior to date
- Phone centre to change appointment if unsuitable
- Women with special needs or mobility needs need to phone the centre
- Women with implants must be screened in the centre at present.

#### SPECIAL NEEDS

- Informed choice
- Aware of what mammography entails- routine screening & follow up if required
- Centre informed- tailored appointment
- Supported to attend
- Informed of result
- Breast awareness
- 3 year invitation

## **MOBILE UNIT**



- Deprived areas of Glasgow
- Lanarkshire
- Argyll & Clyde
- Forth Valley

# Wheelchair Hoist No electric wheelchairs (H&S)



# **APPOINTMENT**



#### PATIENT DETAILS

• DOB

Address

 Collate previous films and current paperwork

## **SCREENING**



Medical History

Clinical Signs

Explanation of procedure

# **POSITIONING**



• Clear instructions

- Quick & efficient
- Aware of women's feelings & dignity

# REASONS FOR COMPRESSION

Spread out breast tissue

To reduce movement of the breast

 Reduce dose by reducing the thickness of the breast

#### MAMMOGRAPHY VIEWS

ALL SCREENS - 2 VIEWS
 Medio-Lateral Oblique & Cranio-Caudal

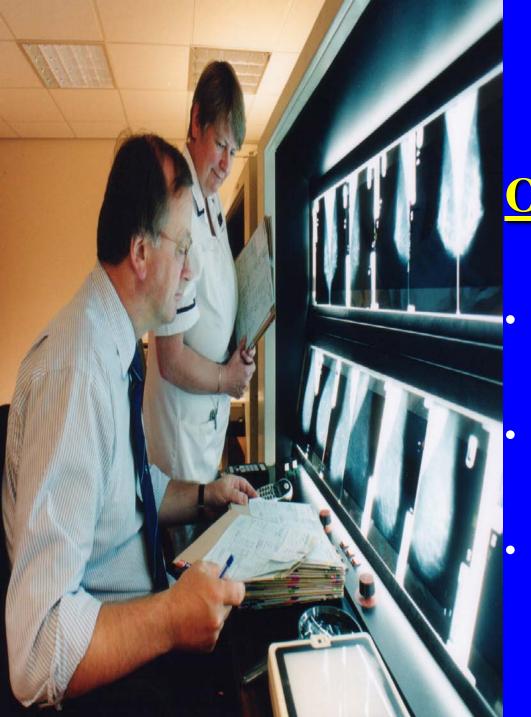
- Inform of results
- If possible discuss HEALTHY CHOICES

## BREAST AWARE



- Lumps
- Skin like orange peel
- Crusty nipples
- Turned in nipples
- Leaky nipples
- Dimples in skin

Women with ANY of these symptoms should go to their GP



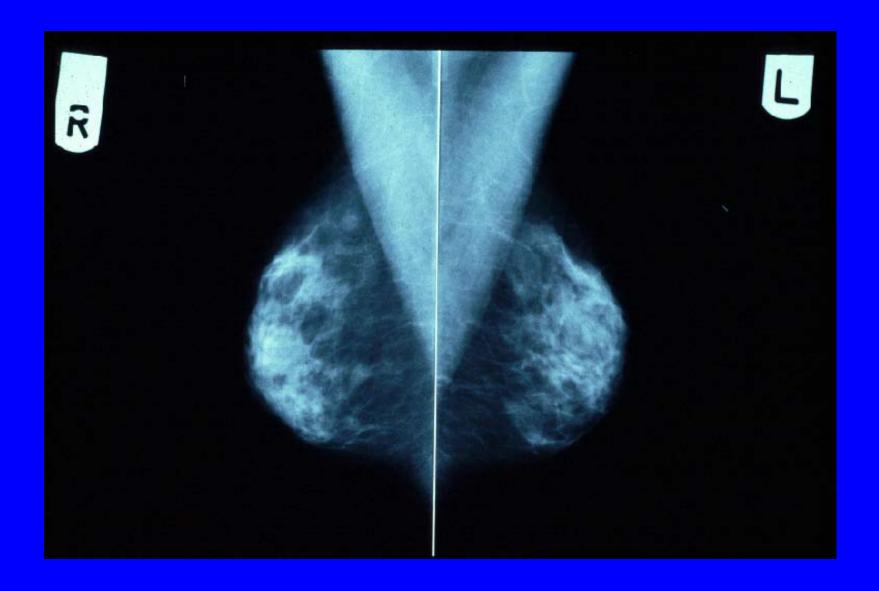
## Outcome of Screening

Normal

• Recall for assessment

Technical recall

## **NORMAL**



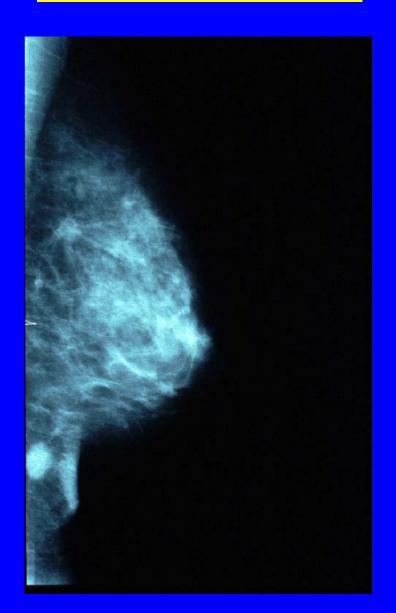
#### **ASSESSMENT**

- Women are recalled to centre in Glasgow for further investigation
- This will include further imaging, clinical examination, possibly ultrasound and biopsy if required.
- Approx 6% are recalled for assessment

# SPICULATED LESION



# MULTI-FOCAL



# Performance Uptake

- 2008-2011 Uptake 74.9%
- 2009-2012 Uptake 74.5%

• Glasgow uptake 69.8%

• 1700 breast cancers were detected in women of all ages