




# CASE 01

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- 32 years old recently married lady
  - Pain in the left breast for 6 months
  - Non-cyclical
  - Reassurance

# Lump in the left axilla 2-3 months

- USS
  - Fibrocystic disease of the breast
  - No axillary nodes
- Biopsy of axillary lesion
  - Lymph node mets of a carcinoma
  - Possibly from breast

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- Vague lump over axillary tail of left breast
  - FNAC → inconclusive
  - US guided FNAC → inconclusive
  - USS
    - 1.3x1cm irregular mass lesion at 2 o'clock position
    - 1.4cm enlarged lymph node in axilla
    - Sonographically malignant lesion with nodal mets

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- Core cut biopsy
    - Seven linear cores of tissue
    - Fibro fatty tissue
    - Suggest repeat

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- Mammogram
    - Highly suspicious of malignancy



# Options

- Excision biopsy of breast lump
- IHC of wax blocks of axillary lump
- Guided FNAC/Core biopsy of breast lesion




- Management options

T<sub>2</sub>N<sub>1</sub>M<sub>x</sub>

- BCS
- SSM + immediate reconstruction
- MRM + AC

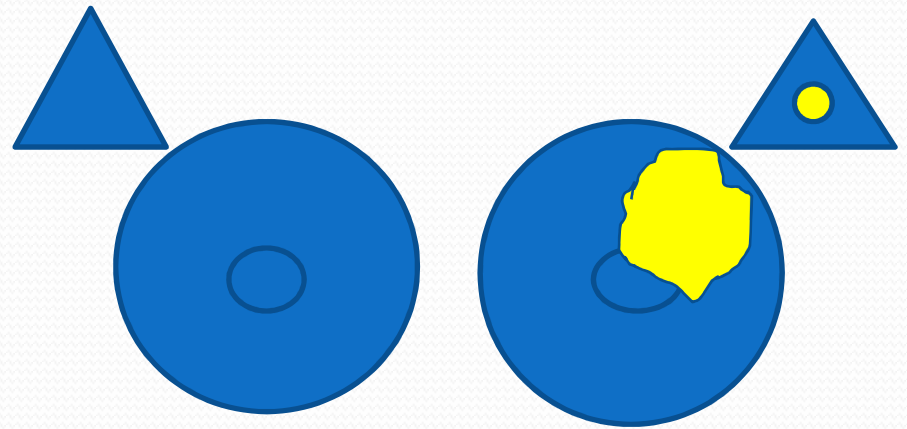


# Case II

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- 62 years old mother of 3
  - No risk factors
  - Lump at left breast for 12 months
  - Rapid enlargement for one month

- Clinically

- Malignant
- 8x7cm
- N1 nodes
- Skin and chest wall attached
- T<sub>4c</sub>N<sub>1</sub>M<sub>x</sub>





- Mammogram


- Left :Dense speculated mass with coarse amorphus calcification
- Right: two opacities. Doubtful lesion at 3 o'clock
- Conclusion : invasive carcinoma of left breast  
doubtful lesion on right breast


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- USS
    - Left: invasive carcinoma
    - Right: doubtful lesion



- FNAC

- Cluster of atypical cells with pleomorphic hyperchromatic nuclei
- Mitotic activity is seen
- Conclusion : compatible with ductal carcinoma

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- Core biopsy of left breast lesion
    - Malignant neoplasm
    - favour metaplastic carcinoma

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- Needle localization biopsy of right breast lesion
    - High grade comedo DCIS
    - Focus of microinvasion
    - Lesion extends to the margin



- Treatment options

- Neoadjuvant followed by

- B/L MRM + level II AC
- Right MRM + Level II AC and left BCS