

Cases: pathologic diagnosis

- Fibrocystic changes, nonproliferative, with calcifications (43 cases)
- Fibrocystic changes (22 cases)
- Fibrocystic changes, proliferative, with calcifications (19 cases)
- Intraductal papilloma (7 cases)
- Fibroadenoma (18 cases)
- DCIS (4 cases)
- Invasive carcinoma (2 cases)
- Fat necrosis (2 cases)
- Adenosis (2 cases)
- Normal breast (2 cases)
- Pseudoangiomatous hyperplasia (1 case)

Concordance

106 patients

122 biopsies

No impact 100% concordance	Minor impact	Major impact
80	28	14

- Excise lesion (4)
- Re-biopsy patient (3)
- Followup radiologic studies (9)
- X-ray tissue blocks/deeper sections (22)
- Mislabeling (2)
- No calc found (1)
- Benign cyst (1)
- Papillomas (1)
- Diabetic changes (1)