

Carcinomas in Fibroepithelial Lesions of the Breast

- **Infrequent**
 - **<1% of fibroadenomas**
 - **1-2% of phyllodes tumors**
 - **likely represent overestimates**
- **LCIS most common (>50% of reported cases affecting fibroadenomas)**
- **DCIS, invasive carcinoma of NST, invasive lobular carcinomas**
- **Special type cancers other than lobular carcinomas extremely uncommon**

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- **Lesion may be confined to fibroepithelial lesion or also involve surrounding breast tissue (especially LCIS)**
- **Phyllodes tumors with carcinoma usually benign or borderline**

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- **A few case reports of metaplastic carcinomas arising in phyllodes tumors (squamous in all but one case)**
- **1 report of “squamous carcinoma” arising in a fibroadenoma***

**Cited in a literature review by Yoshida, et al 1985*