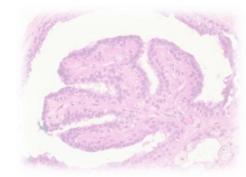
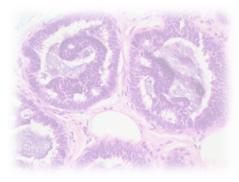


Case 24

37 year old female. Right breast lump, excision biopsy.



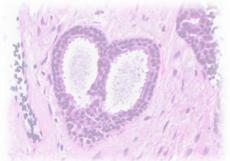


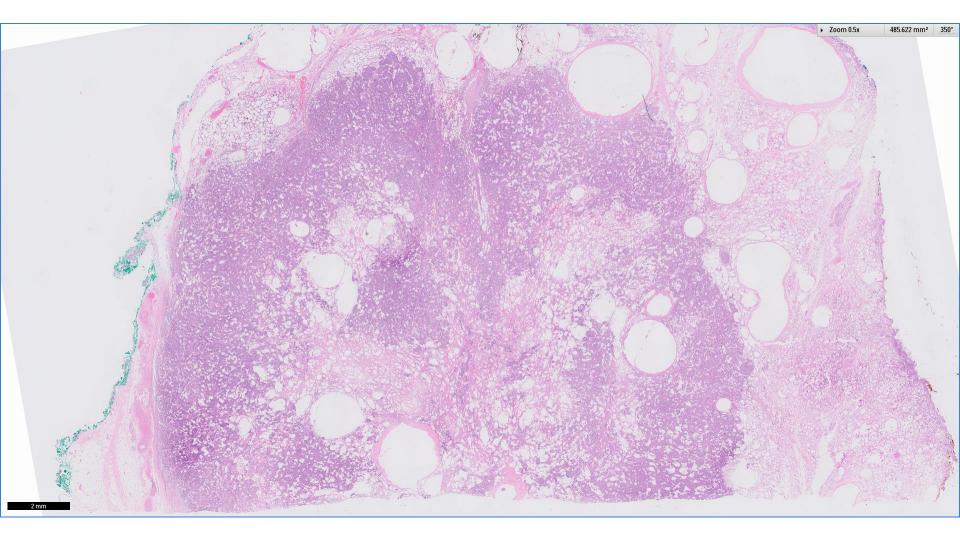








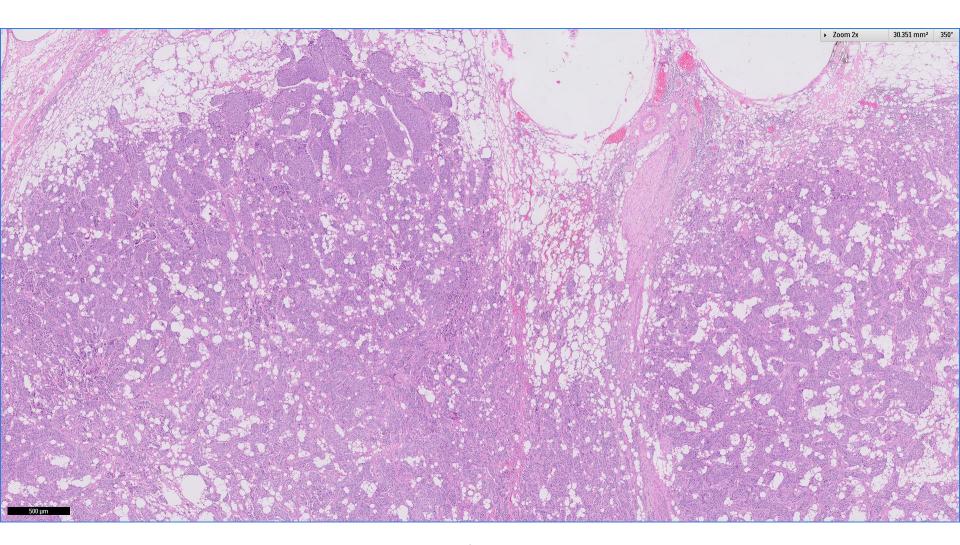








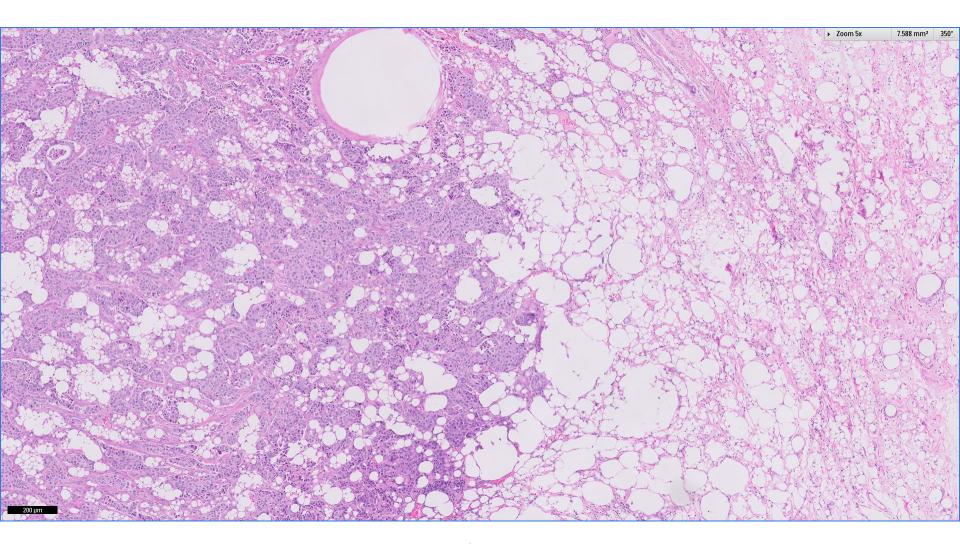








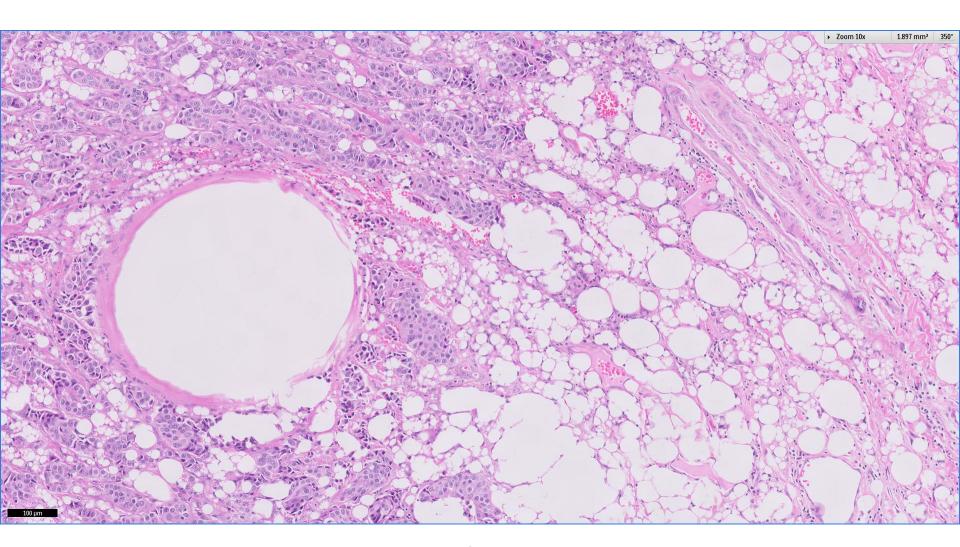








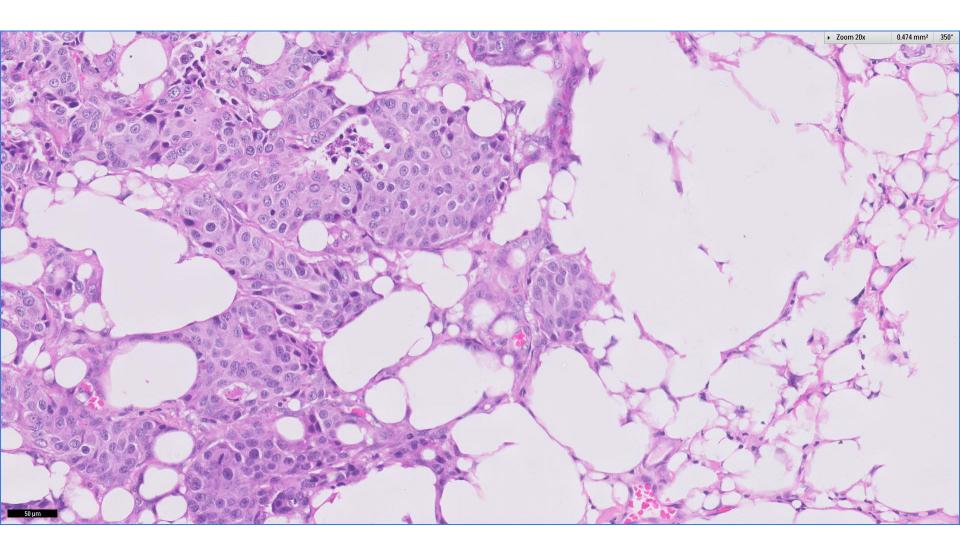














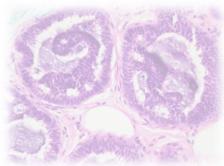




Diagnosis, case 24

Right breast lump, excision biopsy:
 Invasive ductal carcinoma, grade 3, 24mm.
 ER+, PR+, cerbB2+ (3+).
 Siliconoma.

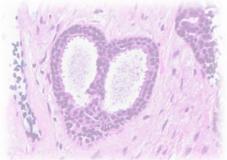














Silicone and the breast

- Silicone prosthetics are widely used for breast augmentation and reconstruction.
- Free silicone injection into the breast also used in the past for breast augmentation.
- Silicone implants may extrude free silicone into surrounding tissue with attendant foreign body giant cell reaction.
- Signs and symptoms may mimic breast cancer.
- May radiologically (mammogram, US) mask an underlying breast cancer ~ MRI needed for evaluation.
- Migration to contralateral breast and axillary lymph nodes reported (Cases J. 2009 Mar 10;2:6420).













