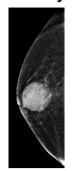
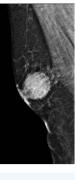
Breast: Case 6

Prompt:

Can you write a report for the four images?









GPT-4V:

Certainly, based on the appearance of the images provided:

First Image:

Type: Mammogram

Observation: The image displays a dense region within the breast tissue. There is a well-defined, round to oval

shaped mass with a somewhat heterogeneous texture.

Second Image:

Type: Mammogram (lateral view)

Observation: Similar to the first image, a dense, rounded mass is evident. Its location is more towards the upper

outer quadrant of the breast.

Third Image:

Type: Mammogram

Observation: There is a thin, linear opacity extending towards the skin. This could possibly be a skin tag or a

calcified vessel.

Fourth Image:

Type: Ultrasound of the breast

Observation: The ultrasound image reveals a well-defined hypoechoic (darker) lesion with posterior shadowing.

The lesion has irregular margins and appears to be solid in nature.

Reference answer:

Modality: The first three images are mammogram and the latter one is ultrasound

Anatomy: Breast, Diagnosis: Breast abscess - male

Description: Mammogram:

- Right breast retroareolar, oval, circumscribed, high-density nodule with subtle areolar retraction, not associated with calcifications.
- Left mediolateral oblique view does not show nodules or architectural distortions.no evidence of connection to the eutopic breast parenchyma

Ultrasound:

Retroareolar oval nodule, antiparallel to the skin plane, circumscribed, hypoechoic with delicate echoes inside
and mixed posterior acoustic changes.