

**5** Adenoma of nipple**Micro**

- This is nipple containing a papillary growth of haphazard bilayered tubules.
- The lesional cells are bland with definite myoepithelial layer.
- There is associated fibrosis.
- There is no atypia or cribriform component.
- The covering epidermis is unremarkable.
- The features are those of a nipple adenoma.
- There is no evidence of malignancy.

**Diagnosis**

- Adenoma of nipple

**Further work/comment**

- The myoepithelium would stain positive for p63, smooth muscle actin and calponin.
- The lesion extends to the edge of the sample (blood line), indicating the likely incomplete nature of the excision. MDT discussion is advised.
- The lesion is one of the carcinoma mimickers both clinically and morphologically:
  - Associated with serous/bloody nipple discharge.
  - May clinically resemble Paget's disease of nipple.