Case Report

- 65-year-old woman with personal history of arterial hypertension and dyslipidemia
- Translucent 7 mm nodule with a smooth surface in the right major lip for the last 6 months
- Ultrasound:
  - Well defined hypoechoic spherical lesion in the dermis
  - Hyperechoic areas inside
  - Doppler: increased vascularization
- Histopathological study: Hidradenoma papilliferum
  - Cystic neoformation, with a cavity covered by an epithelium, with elongated tubules and papillae arranged in a pattern similar to a labyrinth.

Discussion

- It’s a benign neoplasm arising from mammary-like glands which typically involves the dermal layer of the female anogenital area
- Ultrasonographically:
  - Well-demarcated solid cystic formations with an internal and peripheral vascular pattern
  - It’s non-invasive, rapid and low-cost technique and can guide pre-surgical diagnosis
- Good prognosis. Recurrence if incomplete excision