

Causes of HPRL Besides Antipsychotic Medication

- Nipple stimulation or chest wall injury
- Other medications (eg, metoclopramide, opioids)
- Polycystic ovarian syndrome
- Pregnancy, breastfeeding
- Primary hypothyroidism
- Prolactin-secreting pituitary adenoma
- Recent alcohol or drug use (cocaine, methamphetamine)
- Renal failure or liver cirrhosis
- Sellar/parasellar lesions
- Seizures
- Stress, venipuncture, exercise

From the Clinical Update:
“Psychiatric Medication–Induced Hyperprolactinemia”
with **Niki Karavitaki, MD**

The Carlat Hospital Psychiatry Report, Volume 2, Number 5&6, July/August/September 2022
www.thecarlatreport.com