**Zollinger-Ellison Syndrome Testing**

**INDICATIONS FOR TESTING**
Recurrent ulcers, diarrhea, gastroesophageal reflux disease (GERD)

**ORDER**
- Gastrin
- AND
- Gastric Analysis (for pH)
  (if on proton pump inhibitor, must stop for 2 weeks)

- If available, perform Secretin stimulation test (0.4 mcg/kg of body weight over 1 minute) followed by Gastrin @ 1, 2, 5, 10, 30 minutes

- Rise over baseline gastrin ≥120 pg/mL

- If family history positive, evaluate for possibility of Multiple Endocrine Neoplasia type 1

- Reevaluate in 3-6 months

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Content Reviewed: February 2018

Last updated: February 2018