**Helicobacter pylori Testing**

**INDICATIONS FOR TESTING**
Persistent dyspepsia, abdominal pain

- Obvious cause
  - Nonsteroidal anti-inflammatory drug (NSAID) use
  - Known gastroesophageal reflux disease (GERD)

- Remove cause if possible
  - OR
- Treat based on etiology

- >55 years
  - OR
  - Alarm symptoms
    - Gastrointestinal bleeding
    - Unexplained iron deficiency anemia
    - Early satiety
    - Unexplained weight loss
    - Progressive dysphagia
    - Odynophagia
    - Recurrent vomiting
    - Family history of upper gastrointestinal cancer
    - Previous esophagogastric malignancy

**ORDER**

- No
  - Helicobacter pylori Breath Test, Adult
  - Helicobacter pylori Antigen, Fecal by EIA

- Positive
  - Treat to eradicate *H. pylori*

- Reevaluate after completion of therapy or symptom resolution
  - Symptoms still present
    - Consider EGD
    - Consider repeat *H. pylori* testing during EGD
  - No symptoms present
    - No further therapy required

- Yes
  - Esophagogastroduodenoscopy (EGD)