Culture, Stool, *Yersinia sp.*

**Method:** Culture

**CPT Codes:** 87046

**Test Scope:** Isolation and identification of *Yersinia enterocolitica* only. Susceptibilities performed at an additional charge when appropriate.

**Preferred Specimen:** Stool (random, fresh) in fecal transport media

**Other Acceptable Specimens:** Rectal Swab

**Required Specimen Volume:** >5 mls stool, 5 g, or one swab

**Minimum Specimen Volume:** 5 mls stool, 2 g, or one swab

**Specimen Container:**
- **Stool Sample:** Cary Blair
- **Rectal Swab Sample:** Culture collection swab

**Specimen Identification:** Label transport tube with patient’s first and last name, DOB and date/time of collection.

**Special Instructions:**
- Indicate specimen source on requisition slip.
- Stool specimen should be collected in sterile bedpan, not contaminated with urine, residual soap, or disinfectants.
- Those portions of stool which contain pus, blood, or mucous should be transferred to a sterile specimen container or transport media.

**Shipping Requirements:** Store and ship at room temperature.

**Sample Rejection Criteria:**
- Specimens >72 hrs in preservative
- Specimens > 2 hrs unpreserved
- Frozen Sample
- Multiple specimens Collected on the same day
- Sample submitted on diaper or tissue paper
- Overfilled or mixed improperly
- Mislabeled/Unlabeled specimens

**Turn-around-time:** 48-72 hours