

NEW TEST ANNOUNCEMENT

NOTIFICATION DATE: May 24, 2011 **EFFECTIVE DATE:** May 24, 2011

FECAL OCCULT BLOOD, COLORECTAL CANCER SCREEN, QUALITATIVE, IMMUNOCHEMICAL #60693

USEFUL FOR:

- Colorectal Cancer Screening
- Screening for gastrointestinal bleeding

NOTE: Fecal immunochemical testing (FIT) has evolved as the preferred occult blood test for colorectal cancer screening due to the lack of specificity and sensitivity of guaiac-based methods. FIT specifically detects the presence of human hemoglobin, eliminating the need for dietary and medication restrictions.

METHODOLOGY: Immunochemical

REFERENCE VALUE: Negative

NOTE: This test has not been validated in a pediatric population, results should be interpreted in the context of the patient's presentation

SPECIMEN REQUIREMENTS: Collect and submit specimen using Fecal Occult Blood Test Kit (Supply T682)

SPECIMEN TRANSPORT TEMPERATURE: Ambient\Refrig OK \Frozen NO

CAUTIONS:

- Fecal immunochemical tests do not detect upper gastrointestinal bleeding due to the breakdown of globin during intestinal transit
- HemoQuant (#9220) is the most sensitive test to detect upper and lower gastrointestinal bleeding.
- Patients with hemorrhoids or females who are menstruating should not undergo occult blood testing until the bleeding has ceased.

LIST FEE: \$95.39

CPT CODE: 82274

ANALYTIC TIME: 1 day DAY(s) SET-UP: Monday-Friday

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or Dawn Keller, MML Laboratory Technologist Resource Coordinator Telephone: 800-533-1710