



## Occult Blood, Stool

<b>Alternate Name:</b>	Stool Guaiac, Hemoccult, Colo-screen, Hema-Chek
<b>Performing Lab:</b>	New Hanover and Cape Fear
<b>Specimen Container:</b>	Clean screw cap container
<b>Minimum Volume Required:</b>	N/A
<b>Testing Availability</b>	<b>Routine:</b> Batch tested <b>Stat:</b> No
<b>Turnaround Time:</b>	24 hours
<b>Special Handling:</b>	N/A
<b>Patient Preparation:</b>	Patient should not receive Vitamin C, therapeutic iron, alcohol, aspirin, nonsteroidal anti-inflammatory drugs, or antacid prior to testing.  A red meat free diet without peroxidase rich vegetables (turnips, horseradish, artichokes, mushrooms, radishes, broccoli, bean sprouts, cauliflower, apples, oranges, bananas, cantaloupes, grapes) has been recommended for 72 hours prior to testing.
<b>Specimen Stability:</b>	N/A
<b>Reference Range:</b>	Negative
<b>Critical Value:</b>	N/A
<b>CPT Code:</b>	82270
<b>Testing Methodology:</b>	Oxidation of guaiac by hydrogen peroxide to a blue colored compound
<b>Causes for Specimen Rejection:</b>	Improper labeling Specimen container must not be contaminated on the outside.
<b>Other Comments:</b>	
<b>Clinical Significance:</b>	Test is a rapid, convenient and

virtually odorless qualitative method for detecting fecal occult blood, which may be indicative of gastrointestinal disease.