

CULTURE DONOR MILK (REFLEX)

Test Code	CBMLK		
Billing Code	CBMLK		
Effective	7/2/2013		
Synonyms	Breast Milk Donor Culture; Colony Count		
Container Type	Sterile leakproof container		
Supply Item Number	1387		
Store and Transport	Refrigerated		
Specimen Type	Donor breast milk		
Preferred Volume	5 mL		
Minimum Volume	1 mL		
Room Temp	2 hours		
Refrigerated	1 day		
Unacceptable Condition	Samples stored and transported at room temperature for more than 2 hours.		
Department	PSHMC Microbiology		
Reference Laboratory	PSHMC		
CPT Codes	87071		
Test Schedule	Daily		
Turnaround Time	2 days		
Method	Culture		
Test Includes	Source; Culture, Donor Breast Milk Colony Count; Status		
Reference Ranges	Colony count GT X CFU/mL LT X CFU/mL		
Reflex Testing	Reflex Condition	Reflex Test Name	Reflex CPT codes
	Organism identification	Aerobe identification - definitive	87077 (for each organism, up to 3)
New	New Test		
Reflex	This test may reflex to additional tests depending upon the results of this test. An additional fee will be added if the reflex test is necessary.		

CULTURE H. PYLORI (REFLEX)

Test Code	CHP		
Billing Code	CHP		
Effective	7/2/2013		
Synonyms	Helicobacter pylori Culture		
Container Type	Enteric transport media (liquid Cary Blair)		
Supply Item Number	1237		
Store and Transport	Refrigerated		
Specimen Type	Gastric tissue biopsy		
Preferred Volume	3 mm		
Minimum Volume	1 mm		
Collection Procedure	Biopsy specimens for culture must be taken before specimens for histological examination to eliminate the risk of transferring small amounts of fixative to the container for biopsy specimens to be used for culture. H. pylori is a fragile organism. It must be protected from desiccation and contact with oxygen. It is important not to expose the biopsy specimens to air for any length of time and to place them either in a sterile saline solution for short-term transport (4 hour maximum) or in a bacterial transport medium for up to 1 day.		
Required Patient Info	Specimen source		
Room Temp	Unacceptable		
Refrigerated	1 day		
Frozen -20c	Unacceptable		
Frozen -70c	Unacceptable		
Unacceptable Condition	Swabs, dry tissue, frozen tissue, or formalized tissue specimens		
Alternate Specimens	Biopsies may be submitted in sterile saline only if the transport time will be less than 4 hours.		
Department	PSHMC Microbiology		
Reference Laboratory	PSHMC		
CPT Codes	87205, 87176, 87070		
Test Schedule	Daily		
Turnaround Time	1-2 weeks		
Method	Culture with Antibiotic Gradient		
Test Includes	Culture with reflex to susceptibility to Amoxicillin, Clarithromycin, and Tetracycline		
Reference Ranges	Gram Stain Negative Helicobacter pylori Culture with Reflex to Susceptibility Helicobacter pylori Culture with Reflex to Susceptibility, Status		
Notes	CLSI has published interpretive MIC breakpoints for Clarithromycin, but not for Amoxicillin or Tetracycline. Clarithromycin susceptibility results will be reported with interpretation. Amoxicillin and Tetracycline will only be reported as MIC values.		
Reflex Testing	Reflex Condition	Reflex Test Name	Reflex CPT codes
	Antimicrobial susceptibility testing by MIC	MIC - antibiotic gradient	87181 for each antimicrobial agent (x3)
			Reflex Billing Codes
			MICB1, MICB2, MICB3
New	New Test		
Reflex	This test may reflex to additional tests depending upon the results of this test. An additional fee will be added if the reflex test is necessary.		

CULTURE, WOUND (REFLEX)

Test Code	CWD			
Billing Code	CWD			
Effective	7/2/2013			
Synonyms	Wound Culture; Abscess; Culture; Aerobic; Anaerobic; Deep Wound; Superficial Wound			
Container Type	Culture swab with Amies or Liquid Stuart transport media or a sterile leakproof container for aspirates			
Supply Item Number	5486 for swabs or 1387 for aspirates			
Store and Transport	Ambient (room temperature)			
Specimen Type	Aspirate transferred to a sterile leakproof container or purulent material collected on a culture swab.			
Patient Prep	Cleanse skin or mucosal surfaces. For closed wounds, disinfect with antiseptic and alcohol prior to aspiration. For open wounds, debride, if appropriate, and thoroughly rinse with sterile saline prior to collection.			
Collection Procedure	Sample infected tissue, rather than superficial debris. Avoid swab collection if aspirate or biopsy samples can be obtained. Samples collected by using a syringe and needle should be placed in a sterile container. Do not submit syringe with needle attached. If the volume of aspirate is small, the sample should be transferred to a swab and placed in bacterial transport media to prevent dessication.			
Room Temp	1 day			
Refrigerated	Unacceptable			
Frozen -20c	Unacceptable			
Frozen -70c	Unacceptable			
Unacceptable Condition	Syringes with needle attached and dry swabs			
Department	PSHMC Microbiology			
Reference Laboratory	PSHMC			
CPT Codes	87070, 87075, 87205			
Test Schedule	Daily			
Turnaround Time	2-10 days			
Method	Culture			
Test Includes	Specimen source, Gram Stain, Culture and Status			
Reference Ranges	Title	Ranges		
	Gram Stain	Negative		
	Culture, Wound			
	Culture, Wound, Status			
Reflex Testing	Reflex Condition	Reflex Test Name	Reflex CPT codes	Reflex Billing Codes
	Organism identification	Aerobe identification - definitive	87077 (for each organism, up to 3)	ORGB1, ORGB2, ORGB3
	Organism identification	Anaerobe identification - presumptive	87075 (for each additional organism, up to 2)	ANPB2, ANPB3
	Organism identification	Anaerobe identification - definitive	87076 (for each organism, up to 3)	ANB1, ANB2, ANB3
	Organism identification	Yeast identification - definitive	87106 (each organism, up to 3)	YB1, YB2, YB3
	Antimicrobial susceptibility testing by disk diffusion	Disk Diffusion	87184 (for each organism, up to 3)	KBB1, KBB2, KBB3
	Antimicrobial susceptibility testing by MIC	MIC - automated panel	87186 (for each organism, up to 3)	ASB1, ASB2, ASB3
	Antimicrobial susceptibility testing by MIC	MIC - antibiotic gradient	87181 (for each antimicrobial agent)	MICB1, MICB2, MICB3
New	New Test CWD will replaces order codes CWND and CWNDD.			
Reflex	This test may reflex to additional tests depending upon the results of this test. An additional fee will be added if the reflex test is necessary.			

CULTURE, WOUND (REFLEXIVE)

Test Code	CWND
Billing Code	WOUND
Effective	7/2/2013
Delete	This test is being discontinued. Use the ordercode CWD to order this test.

CULTURE, WOUND, DEEP (REFLEXIVE)

Test Code	CWNDD
Billing Code	CWNDD
Effective	7/2/2013
Delete	This test is being discontinued. Use the ordercode CWD to order this test.

FUNGUS STAIN

Test Code	FSM
Billing Code	FSM
Effective	7/2/2013
Synonyms	KOH Prep
Container Type	Sterile plastic container
Supply Item Number	1387
Store and Transport	Ambient (room temperature)
Specimen Type	Hair, skin, nails, respiratory secretions, tissue, body fluids
Collection Procedure	Collect samples in a sterile container. Do not put hair, skin scrapings, or nail clippings in bacterial transport medium with a culture swab. Swabs are generally not recommended for the collection of material from open wounds or draining lesions because these sites are frequently contaminated with environmental microorganisms.
Room Temp	3 days
Refrigerated	3 days
Frozen -20c	Unacceptable
Frozen -70c	Unacceptable
Unacceptable Condition	Do not submit specimens in gauze.
Department	PSHMC Microbiology
Reference Laboratory	PSHMC
CPT Codes	87206
Test Schedule	Daily
Turnaround Time	1-2 days
Method	Microscopy
Test Includes	Source; Result; Status
Reference Ranges	No fungal elements seen Budding yeast seen Budding yeast with pseudohyphae seen Hyphal elements seen
Reference Ranges	
New	New Test
Please Note	If testing is performed at PSC use the workpar KOH or Flexi ordercode KOHPRP. If testing is done at PSHMC use the workpar FSM. This test is included when ordering Culture, Fungus (CFC) and Culture, Fungus Skin, Hair, and Nails (CFS), and does not need to be ordered separately.

DIRECT EXAM, MISC

Test Code	MISCDE
Billing Code	MISCDE
Effective	7/2/2013
Delete	This test is being discontinued and replaced with new order codes: OBLDSH, FSM, and WMSH.

OCCULT BLOOD, STOOL

Test Code	OBLDSH
Billing Code	OBLDSH
Effective	7/2/2013
Synonyms	Hemoccult; Guaiac
Container Type	Leakproof plastic container or Hemoccult Sensa packet
Supply Item Number	1387 or 7147
Store and Transport	Hemoccult SENA: ambient (room temperature). If stool is submitted, it must be refrigerated.
Specimen Type	Random stool
Preferred Volume	5 mL (when submitting stool)
Minimum Volume	1 mL (when submitting stool)
Patient Prep	<p><i>Drug Guidelines</i> For 1 week before and during the stool collection period, avoid NSAIDs such as ibuprofen, naproxen or aspirin. Acetaminophen can be taken as needed. For 3 days before and during the stool collection period, avoid vitamin C in excess of 250 mg a day from supplements, and citrus fruits and juices.</p> <p><i>Diet Guidelines</i> For 3 days before and during stool collection period, avoid red meats (beef, lamb and liver). Eat a well balanced diet including fiber such as bran cereals, fruits and vegetables.</p>
Collection Procedure	The Hemoccult SENA test requires only a small fecal specimen. The specimen is applied to the guaiac paper of the Hemoccult SENA slide as a THIN SMEAR using an applicator stick. Fecal specimens should be collected from bowel movements over 3 days and used for 3 separate tests. To further increase the probability of detecting occult blood, separate samples should be taken from two different sections of each fecal specimen. One of the samples should be used for a smear in Box A of the slide and the other sample for a smear in Box B.
Specimen Processing	Make sure the slides are labeled with patient information before submitting to the lab.
Required Patient Info	Specimen source
Room Temp	Hemoccult SENA: 2 weeks; Stool: unacceptable
Refrigerated	Stool: 1 day
Frozen -20c	Unacceptable
Frozen -70c	Unacceptable
Unacceptable Condition	Specimens that have been frozen or placed in preservative.
Department	PSHMC Microbiology
Reference Laboratory	PSHMC
CPT Codes	82270
Test Schedule	Daily
Turnaround Time	1-2 days
Method	Colorimetric
Test Includes	Source, OCCULT BLOOD, Status
Reference Ranges	Negative Positive
New	New Test
Please Note	If testing is performed at PSC use the workpar OC.BLD or the Flexi order code OCBLD. If testing is done at PSHMC use the workpar OBLDSH.

WET MOUNT, VAGINAL PREP

Test Code	WMSH
Billing Code	WMSH
Effective	7/2/2013
Synonyms	Vaginal Wet Mount; Clue Cells; Yeast; Trichomonas
Container Type	Culture swab with Amies or Liquid Stuart transport media
Supply Item Number	5486
Store and Transport	Ambient (room temperature)
Specimen Type	Vaginal secretions
Collection Procedure	Collect vaginal exudate with culture swab.
Specimen Processing	Place swab in bacterial transport media.
Required Patient Info	Specimen source
Room Temp	Trichomonas: 1 hour; Yeast and Clue Cells: 1 day
Refrigerated	Unacceptable
Frozen -20c	Unacceptable
Frozen -70c	Unacceptable
Unacceptable Condition	Refrigerated, frozen, or dry swabs.
Department	PSHMC Microbiology
Reference Laboratory	PSHMC
CPT Codes	87210
Test Schedule	Daily
Turnaround Time	Test is resultd within 1 hour of specimen receipt in Microbiology.
Method	Microscopy
Test Includes	Source; Trichomonas; Yeast; Clue Cells, Status
Reference Ranges	No Trichomonas or Trichomonas seen No Yeast or Yeast seen No Clue Cells or Clue Cells seen
New	New Test
Please Note	If testing is performed at PSC use the workpar WET-MNT or Flexi ordercode WM. If testing done at PSHMC use the workpar WMSH. A delay of more than 1 hour from time of specimen collection until performance of a wet mount exam for trichomonas leads to false negative results. Alternative testing should be utilized if Trichomoniasis is suspected. See tests VAGINAL PATHOGENS DNA DIRECT PROBE (VPDNAP) or TRICHOMONAS VAGINALIS BY AMPLIFIED DETECTION (APTTV).