

Test Menu

TOPIC	DESCRIPTION
Test Name	Anaerobic Isolate Identification
Other Name (s)	N/A
Analyte(s)	Bacteria
Test Code	2400
Lab location	Jacksonville location
Department	Microbiology
Pre-Approval Required	None
Required Forms	DH1847
Specimen Sources	Any source
Supplemental Information- Special Specimen Preparation	Anaerobic thioglycollate broth in screw cap tubes sealed (taped shut with parafilm).
Minimum Volume	1mL
Storage Conditions	N/A
Collection Media	Thioglycollate broth
Specimen Labeling	Patient name, DOB, Collection date and NPI
Packaging and Shipping Instructions and Handling	Shipping 15-30°C on media with an anaerobic atmosphere; include paperwork with specimens but separate them physically Specimens must be received by the lab within 48 hours of broth inoculation
Test Methodology	Culture, MALDI-TOF, 16S rRNA gene sequencing, WGS
Turnaround Time	7 - 30 days
Result Indicator	Qualitative: identification of anaerobic bacteria
Unsatisfactory Specimen	Samples received by the laboratory > 48 hours after broth inoculation No patient identification on specimen Name on specimen tube and requisition do not match Specimen damaged or leaked in transit Samples received on media that does not ensure anaerobic atmosphere
Interferences and Limitations	Non-viable or mixed cultures may not yield reportable results
Additional Information & Notes	Please confirm information with Testing lab if needed.
Reference Range	Negative-positive
Reference Lab	CDC
Reflex testing	WGS