

FINAL

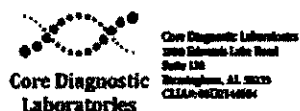


Molecular Laboratory Report

Patient:	BARTON, HUTTON	Accession:	267036
Patient #:	145499	Birth:	5/26/2018
Doctor:	BARTON, LINDSEY	Age:	30 months
		Gender:	Male
		Collection Date:	12/7/2020 9:00 AM RN
		Received Date:	12/8/2020 9:00 AM JMB

Test Name	Result	Units	Flag	Reference Range/Cutoff
RAPID RPP				
Run by KR on 12/9/2020 10:51:05 AM at Location: 01				
Internal Control	Passed			
Adenovirus	Not Detected			
Bordetella pertussis	Not Detected			
Chlamydia pneumoniae	Not Detected			
Enterovirus	Not Detected			
Haemophilus influenzae	Detected		LOW	
HHV ~ 4 Epstein Barr Virus	Not Detected			
Influenza A	Not Detected			
Influenza B	Not Detected			
Klebsiella pneumoniae	Not Detected			
Moraxella catarrhalis	Detected		LOW	
Mycoplasma pneumoniae	Not Detected			
Rhinovirus	Not Detected			
RSV A	Not Detected			
RSV B	Not Detected			
Streptococcus pneumoniae	Not Detected			
Streptococcus pyogenes (Strep A)	Not Detected			
aacA1-Aminoglycosides	Not Detected			
SHV- ESBLs	Not Detected			
ermB- Macrolides	Not Detected			
mecA- Methicillin	Not Detected			
qnrA- Quinolones/Fluoroquinolones	Not Detected			
sul- Sulfonamides	Not Detected			
tet(M)- Tetracyclines	Not Detected			

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Notes: Antibiotic Resistance Marker Guide:

aacA1: If positive, pathogen is potentially resistant to Aminoglycosides such as Gentamicin.

SHV: If positive, pathogen is potentially resistant to ESBLs such as Amoxicillin, Ampicillin, Cefepime, Ceftriaxone, Cefuroxime, Cephalothin, and Piperacillin.

ermB: If positive, pathogen is potentially resistant to Macrolides such as Azithromycin, Clarithromycin, Erythromycin.

mecA: If positive, pathogen is potentially resistant to Amoxicillin, Clavulanic acid, Ampicillin, Oxacillin, Piperacillin.

qnrA: If positive, pathogen is potentially resistant to Fluoroquinolones such as Levofloxacin, Ciprofloxacin.

sul: If positive, pathogen is potentially resistant to Trimethoprim/Sulfa.

tetM: If positive, pathogen is potentially resistant to Doxycycline, Minocycline, Tetracycline.

Note: Antimicrobial resistance can occur via multiple mechanisms. A not detected result for a genetic marker of antimicrobial resistance does not indicate susceptibility to associated antimicrobial drugs or drugs classes. A detected result for a genetic marker of antimicrobial resistance cannot be definitely linked to the microorganism(s) detected. Culture is required to obtain isolates for antimicrobial susceptibility testing and results should be used in conjunction with culture results for the determination of susceptibility or resistance.

Location 01:

Reviewed By: _____ Date: _____