

FINAL



Molecular Laboratory Report

Patient:	CRUTCHFIELD, KAITLYN	Accession:	496349
Patient #:	244131	Birth:	4/20/2008
Doctor:	BARTON, LINDSEY	Age:	3 years
		Gender:	Female
		Collection Date:	8/23/2021 10:00 AM RN
		Received Date:	8/25/2021 1:44 AM EB2

Test Name	Result	Units	Flag	Reference Range/Cutoff
RAPID RPP				
Run by MR on 8/25/2021 2:29:40 PM at Location: 01				
Internal Control	Passed			
Adenovirus	Not Detected			
Bordetella pertussis	Not Detected			
Chlamydomydia pneumoniae	Not Detected			
Enterovirus	Not Detected			
Haemophilus influenzae	Not Detected			
HHV ~ 4 Epstein Barr Virus	Not Detected			
Influenza A	Not Detected			
Influenza B	Not Detected			
Klebsiella pneumoniae	Not Detected			
Moraxella catarrhalis	Not Detected			
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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Doctor:	BARTON, LINDSEY	Age:	3 years
		Gender:	Female
		Collection Date:	8/23/2021 10:00 AM RN
		Received Date:	8/25/2021 1:44 AM EB2

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: _____