

FINAL



Core
Diagnostic
Laboratories

Molecular Laboratory Report

Core Diagnostic Laboratories
211 Summit Parkway
Suite 124
Birmingham, AL 35209
CLIA: 01D2144084

Patient:	STERLING, SCOTT J	Accession:	1135410
Patient #:	525568	Birth:	2/13/1997
Doctor:	BARTON, LINDSEY	Age:	26 years
Home Phone:	(334)277-4851	Gender:	Male
		Collection Date:	8/28/2023 10:50 AM
		Received Date:	8/29/2023 12:22 AM EDH

Test Name	Result	Units	Reference Range
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Summary

RESPIRATORY PATHOGEN PANEL

Run by ATN on 8/29/2023 5:05:23 AM at Location: 01

Rhinovirus	Detected	HIGH
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Test Name	Result	Units	Flag	Reference Range/Cutoff
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RESPIRATORY PATHOGEN PANEL

Run by ATN on 8/29/2023 5:05:23 AM at Location: 01

Adenovirus	Not Detected
Chlamydia pneumoniae	Not Detected
Coronavirus 229E	Not Detected
Coronavirus HKU1	Not Detected
Coronavirus NL63	Not Detected
Coronavirus OC43	Not Detected
Enterovirus	Not Detected
Haemophilus influenzae	Not Detected
HHV ~ 4 Epstein Barr Virus	Not Detected
Human Metapneumovirus	Not Detected
Influenza A	Not Detected
Influenza B	Not Detected
Klebsiella pneumoniae	Not Detected
Moraxella catarrhalis	Not Detected
Mycoplasma pneumoniae	Not Detected
Parainfluenza 1	Not Detected
Parainfluenza 2	Not Detected
Parainfluenza 3	Not Detected
Parainfluenza 4	Not Detected
Rhinovirus	Detected
RSV A	Not Detected
RSV B	Not Detected
Staphylococcus aureus	Not Detected
Streptococcus pneumoniae	Not Detected
Streptococcus pyogenes (Strep A)	Not Detected
ermB- Macrolides	Not Detected
mecA- Methicillin	Not Detected
qnrA- Quinolones/Fluoroquinolones	Not Detected
sul- Sulfonamides	Not Detected
tet(M)- Tetracyclines	Not Detected

MB [Signature] RN
8/30/2023
U 0850
patient is notified
via phone.

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Core Diagnostic Laboratories
211 Summit Parkway
Suite 124
Birmingham, AL 35209
CLIA: 01D2144684

Patient:	STERLING, SCOTT J	Accession:	1135410
Patient #:	525568	Birth:	2/13/1997
Doctor:	BARTON, LINDSEY	Age:	26 years
Home Phone:	(334)277-4851	Gender:	Male
		Collection Date:	8/28/2023 10:50 AM
		Received Date:	8/29/2023 12:22 AM EDH

Notes: Antibiotic Resistance Marker Guide:

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.

This test was developed and its performance characteristics determined by Core Diagnostic Laboratories. It has not been cleared or approved by the FDA. However, such approval/clearance is not required as the laboratory is regulated and qualified under CLIA to perform high-complexity testing.

Location 01:	Core Diagnostic Laboratories 211 Summit Parkway Suite 124 Birmingham, AL 35209 Phone: (205) 517-8700 Lab Director: Sharon Master CLIA# 01D2144684
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Molecular Laboratory Report

Core Diagnostic Laboratories
211 Summit Parkway
Suite 124
Birmingham, AL 35209
CLIA: 01D2144684

Patient:	STERLING, SCOTT J	Accession:	1135405
Patient #:	525568	Birth:	2/13/1997
Doctor:	BARTON, LINDSEY	Age:	26 years
Home Phone:	(334)277-4851	Gender:	Male
		Collection Date:	8/28/2023 10:50 AM
		Received Date:	8/29/2023 12:22 AM EDH

Test Name	Result	Units	Flag	Reference Range/Cutoff
COVID 19				Run by ATN on 8/29/2023 4:41:01 AM at Location: 01

COVID-19 NOT DETECTED

Notes: Testing was performed using a Sars-Cov-2 RT-PCR test. This test was developed and its performance characteristics determined by Core Diagnostic Laboratories. It has not been cleared or approved by the FDA. However, such approval/clearance is not required as the laboratory is regulated and qualified under CLIA to perform high-complexity testing.

Location 01:	Core Diagnostic Laboratories 211 Summit Parkway Suite 124 Birmingham, AL 35209 Phone: (205) 517-8700 Lab Director: Sharon Master CLIA# 01D2144684
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