

FINAL



Core Diagnostic Laboratories
1900 Edwards Lake Road
Suite 134
Birmingham, AL 35235
CLIA#: 04D2144884

Molecular Laboratory Report

Patient:	NELSON, PHILLIP	Accession:	517656
Patient #:	254802	Birth:	4/30/1971
Doctor:	BARTON, LINDSEY	Age:	50 years
Home Phone:	(334)707-6454	Gender:	Male
Notes:	Antibiotic Resistance Marker Guide:	Collection Date:	9/2/2021 11:03 AM RN
	aacAI: If positive, pathogen is potentially resistant to Aminoglycosides such as Gentamicin.	Received Date:	9/3/2021 11:59 AM CF

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:

LRN → *LRN*

Date:

9/7/21

Originally Reported On: 9/4/2021 6:10 AM

Printed: 9/4/2021 6:11 AM

(UTC-06:00) Central Time (US & Canada)

STAT[S] Corrected [C] Amended [A]

Accession: 517656 Patient #: 254802

Lab Results for: NELSON, PHILLIP

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