

NEW! HealthTrackRx Report

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CLIA# 45D2009077
1500 Interstate 35W
Denton, TX 76207
Customer Care: 866-287-3218

MOLECULAR PATHOLOGY REPORT

FACILITY INFORMATION Facility Name: Facility Demo, LLC. Provider Name: PHYSICIAN DEMONSTRATION M.B. NPI: 1000000001 Address: 1500 Interstate 35W Denton, TX 76207 Phone: 4325597041	PATIENT INFORMATION Name: HTRXTSTCB, ADAM SSN: DOB: 12/02/1991 Gender: Male Address: 123 E Hickory St Denton, TX 76205, Denton, US Phone: 8175650792 Race: White Ethnicity: Not Hispanic or Latino	SPECIMEN INFORMATION Lab Accession Number: 267539 Date Collected: 06/25/2021 Date Received by Lab: 06/26/2021 Date Reported: 06/27/2021 Sample Type: Urinary Tract Infection Area of Interest: Cross Reference #:
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Pathogens detected are categorized by pathogen type – bacteria, virus, fungus, protozoa.

Urinary Tract Infection Plus Pathogens Detected

Bacterial Pathogens
Escherichia coli
Enterococcus spp (faecalis, faecium)

Microbial Load*
*Approximate copies of target nucleic acid per mL
(Low: <100,000; Moderate: 100,000-3.9 Million; High: >3.9 Million)

Results	Copies/mL*
Detected	7,300,000
Detected	170,000

High
Moderate

Microbial Load Definition has been added for easy reference.
Copies/mL is now expressed in whole numbers.

Familiar brand names for antibiotics are included.

Quick Summary Antibiotic Table Legend:
++: BEST ACTIVITY
+: GOOD ACTIVITY
±: VARIABLE ACTIVITY

Penicillins	Ampicillin (IV/IM/po)	±	+
	Amoxicillin (po)	±	+
	Amoxicillin Clavulanic acid (po)	+	+
Fluoroquinolones	Ciprofloxacin (po/OT/OP/IV)	+	±
	Delafloxacin (po/IV)	+	+
	Oflloxacin (po/OT/OP)	+	±
	Levofloxacin (po/OP/IV)	+	+
	Moxifloxacin (po/OP/IV)	+	+
	Norfloxacin (po)	+	+
	Prulifloxacin (po)	+	±
	Gemifloxacin (po)	+	+
Tetracyclines	Omadacycline (po/IV)	+	+
Nitrofurans	Nitrofurantoin (Macrobid) (po)	+	+
Phosphidic acid derivative	Fosfomycin (po)	+	±

A new summary table lists only oral antibiotic options, assisting you in quickly and efficiently assessing effective antibiotic alternatives.

Our personalized Antibiogram now includes clear, simple definitions – ++: Best activity; +: Good activity; ±: variable activity.

Oral antibiotics are highlighted in green in both the oral antibiotic table and the personalized antibiogram.

Quick Summary Table above shows potentially effective oral antibiotic(s) for above-noted bacteria (assumes mono-antimicrobial therapy, unless otherwise specified). Detected antibacterial resistance genes have been integrated into antibiotic selection. Based on patient-specific clinical data, multi-antimicrobial therapy might be indicated in some cases (see Summary Antibiogram below).***

Antimicrobial Resistance Genes Detected

tet B, tet M
Potential resistance to tetracycline, doxycycline, minocycline.
dfr (A1, A5), sul (1,2)
Potential resistance to Trimethoprim and/or Sulfamethoxazole.

Results
Detected
Detected

Testing Performed by HealthTrackRx | 1500 Interstate 35W, Denton, TX 76207 | Phone: 4325597041 | Medical Director: John K. Granger, M.D. | CLIA# 45D2009077

Easily locate critically important information with clear symbolic identifiers.

Antimicrobial Resistance Genes Detected is prominently located.
“Antibiotic resistance” has been updated to the globally accepted term “antimicrobial resistance.”



NEW! HealthTrackRx Report

Featuring our Personalized Antibiogram

Now you can utilize our report more easily and effectively to:

- Make highly informed patient treatment decisions, using the most effective report available
- Access critically important patient result information on the first page
- Easily identify the optimal antibiotic to treat your patient, using our personalized, color-coded Antibiogram

The new HealthTrackRx report was created in collaboration with healthcare practitioners across the country and designed to help you identify the information you need to make a rapid, accurate diagnosis for your patient, optimizing patient outcomes. This is the innovation that you asked for — from the nation's leading PCR laboratory, HealthTrackRx.

Turnaround Time



Unparalleled report delivery time.

Accuracy



Best in class PCR tests.

Service



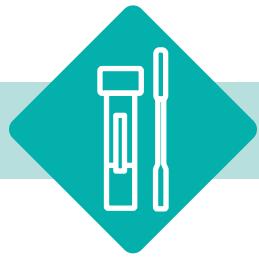
Our technology makes it easy.

Identification



Combat antibiotic resistance effectively.

ONE Universal Collection Device



One universal device used to collect ALL infection types.

Share your feedback about our new report in less than 2 minutes!

Simply scan this QR code



Questions about our new report? Contact our Clinical Team at 866-287-3218
www.HealthTrackRx.com