



Acct: Accu Reference Lab 1 1901 East Linden Ave Linden, NJ 07036 Phys:	Patient: UTI Example DOB: 12/26/1974 Age: 43 Phone: (000) 000-0000 Sex: F ID#: SAMPLE Room# Route#: 0 Page: 1 Fasting: N
--	--

Acc# 000000000	Coll. Date: 07/17/18	Recv. Date: 07/17/18	Print Date: 07/24/18
Chart#	Coll. Time: 11:30 AM	Recv. Time: 11:50 PM	Print Time: 14:29
First reported on:	07/18/18	Final report date:	07/18/18

Test Name	Normal	Out of Range	Normal Range	Units
-----------	--------	--------------	--------------	-------

URINARY TRACT INFECTION PANEL, PCR

UTI RESULT SEE ATTACHED REPORT.

- Acinetobacter baumannii *
- Citrobacter freundii *
- Enterobacter aerogenes *
- Enterobacter cloacae *
- Enterococcus faecalis *
- Enterococcus faecium *
- Escherichia coli *
- Klebsiella oxytoca *
- Klebsiella pneumoniae *
- Morganella morganii *
- Proteus mirabilis *
- Proteus vulgaris *
- Providencia stuartii *
- Pseudomonas aeruginosa *
- Staphylococ. saprophyticus *
- Streptococcus agalactiae *
- Candida albicans *

COMMENT:

This test was developed and its performance characteristics determined by Accu Reference Medical Laboratory. It has not been cleared or approved by the Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. This test is used for clinical purposes. It should not be regarded as investigational or for research.

Please note:
 Organisms reported with Ct greater than 27 correspond to very low bacterial load(s).

Approved by A.Seth, Ph.D.



Acct: Accu Reference Lab 1901 East Linden Ave Linden, NJ 07036	1	Patient: UTI Example DOB: 12/26/1974 Phone: (000) 000-0000 ID#: 0000000000 Route#: 0 Fasting: N	Age: 43 Sex: F Room# Page: 2
Phys:			

Acc# 000000000	Coll. Date: 07/17/18	Recv. Date: 07/17/18	Print Date: 07/24/18
Chart#	Coll. Time: 11:30 AM	Recv. Time: 11:50 PM	Print Time: 14:29
First reported on:	07/18/18	Final report date:	07/18/18

Test Name	Normal	Out of Range	Normal Range	Units
-----------	--------	--------------	--------------	-------

REFLEX UTI SUSCEPTIBILITY Final				
Source: FINAL REPORT:				
GROWTH		ORGANISMS ISOLATED		
1.	/ Escherichia coli			
2.	/ Klebsiella pneumoniae			
3.	/ Enterococcus faecalis			
SUSCEPTIBILITY				
ORGANISM SUSCEPTIBILITY:				
ANTIBIOTICS	MIC	1	MIC	2 MIC 3
-----	-----	-----	-----	-----
CIPROFLOXACIN	<=0.5	S	<=0.5	S <=1 S
LEVOFLOXACIN	<=1	S	<=1	S <=1 S
Tetracycline	<=2	S	<=2	S <=4 S
AMPICILLIN/SULBACTAM	<=4/2	S	8/4	S
AMIKACIN	<=8	S	<=8	S
CEFTAZIDIME	4	S	<=1	S
CEFOTAXIME	8	S	<=2	S
CEFEPIME	<=2	S	<=2	S
GENTAMICIN	<=1	S	<=1	S
IMIPENEM	<=1	S	<=1	S
PIPERACILLIN/TAZOBACTAM	<=8	S	<=8	S
Trimeth/Sulfa	<=0.5	S	<=0.5	S
TOBRAMYCIN	<=2	S	<=2	S
Amoxicillin/Clavulanic Ac	16/8	I	<=8/4	S
AZTREONAM	16	I	<=4	S
CEFUROXIME	16	I	<=4	S
AMPICILLIN	>16	R	>16	R <=2 S
CEFTRIAXONE	8	R	<=1	S
CEFAZOLIN	>16	R	8	S
ERTAPENEM	4	R	<=0.5	S
DAPTOMYCIN				2 S
GENTAMYCIN SYNERGY SCREEN				<=500 S
LINEZOLID				2 S
PENICILLIN				2 S
RIFAMPIN				<=1 S
STREPTOMYCIN SYNERGY SCRE				<=100 S
VANCOMYCIN				2 S
ERYTHROMYCIN				>4 R
LEGEND: S=Susceptible, R=Resistant, I=Intermediate				
Date Done [07/21/18]				

Accureference Medical Lab • 1901 East Linden Avenue Linden, NJ 07036 • Phone: 908-474-1004 Ext 211 • Fax: 908-474-0032
 Web: <https://www.accureference.com/> • CLIA #: 31D1041265 • Laboratory Director: G. Nathu, M.D.

Patient: UTI Example	Physician:	Date Collected: Jul 17, 2018
Date of Birth: Dec 26, 1974	NPI #	Date Received: Jul 17, 2018
Sex: F	Practice:	Date Processed: Jul 18, 2018
		Specimen type/Source: URINE
		Sample ID: 1807171219

1. About This Report

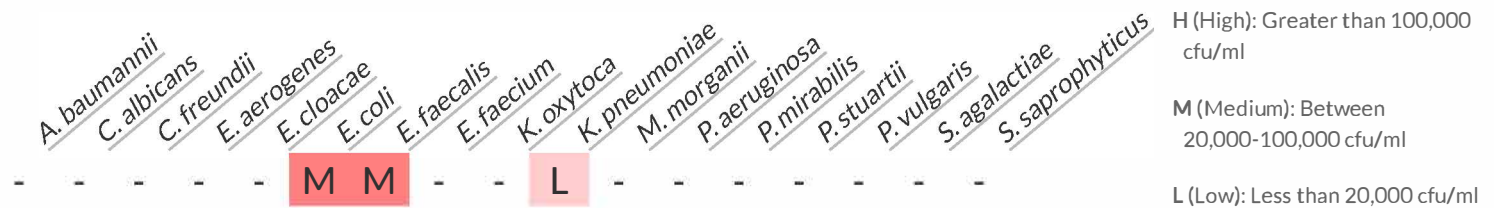
The AccuReference UTI Report is a urinary tract infection diagnostic assay that consists of clinical, molecular tests for microorganisms implicated in UTIs.

2. Molecular Diagnostic Results

Assay Results		Assay Results	
A. baumannii	Negative	C. albicans	Negative
C. freundii	Negative	E. aerogenes	Negative
E. cloacae	Negative	+ E. coli	Positive
+ E. faecalis	Positive	E. faecium	Negative
K. oxytoca	Negative	+ K. pneumoniae	Positive
M. morgani	Negative	P. aeruginosa	Negative
P. mirabilis	Negative	P. stuartii	Negative
P. vulgaris	Negative	S. agalactiae	Negative
S. saprophyticus	Negative		

UTI Organism Results

Abundance of Assayed Microorganisms



0000000000 - UTI Example- Reported Jul 19, 2018

The information contained in this report is intended to be interpreted by a licensed physician or other licensed healthcare professional. This report is not intended to take the place of professional medical advice. Decisions regarding use of prescribed medications must be made only after consulting with a licensed physician or other licensed healthcare professional, and should consider each patient's medical history, and current treatment regimen.

AccuReference UTI Report



Limitation: An absence of detection does not imply the absence of microorganisms other than those listed or does not exclude the possibility that the target sequence is present below the limit of detection. The AccuReference UTI Report does not take into consideration patient history, drug-drug interactions, drug sensitivity, and/or allergies. It is the responsibility of the physician to determine appropriate drug and dosing choices based on all available data.

Methodology: Array based assays simultaneously detect a wide array of bacteria and fungi at analytical sensitivity and specificity >99%.

Disclaimer: These tests were developed and characterized by Accureference Medical Lab and interpreted by Coriell Life Sciences, 4747 South Broad Street, Building 101, Suite 222, Philadelphia, PA 19112. The tests in this UTI panel have not been approved by the Federal Drug Administration. The FDA has determined that such approval is not necessary, provided that the laboratory both (1) maintains its good standing as a clinical testing laboratory with all mandatory accrediting bodies, and (2) continually demonstrates that its testing protocols and procedures achieve a high degree of analytical accuracy.

Laboratory Certification: CLIA # 31D1041265

Laboratory Director: G. Nathu, M.D.

Approved By: A. Seth, Ph. D

0000000000 - UTI Example - Reported Jul 19, 2018

The information contained in this report is intended to be interpreted by a licensed physician or other licensed healthcare professional. This report is not intended to take the place of professional medical advice. Decisions regarding use of prescribed medications must be made only after consulting with a licensed physician or other licensed healthcare professional, and should consider each patient's medical history, and current treatment regimen.

Powered by:

