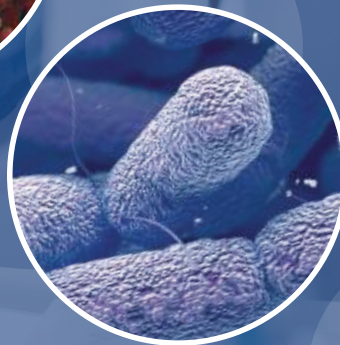
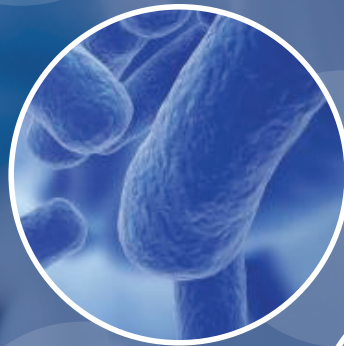
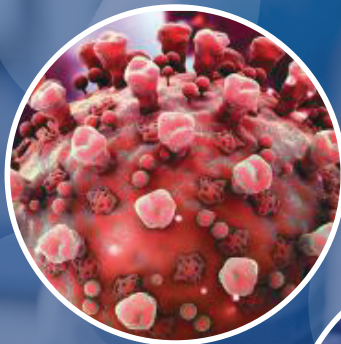


15^{YEAR} ANNIVERSARY

Diatherix's NEW UTI with CULTURE and SENSITIVITY Testing

CUSTOMIZED TESTING OPTIONS AVAILABLE



QUICK AND ACCURATE UTI IDENTIFICATION AND CLASSIFICATION IS CRITICAL TO IMPROVING PATIENT HEALTH OUTCOMES.

Antibiotic resistance genes cannot be linked to the bacterial source of infection. Diatherix delivers UTI identification and true antibiotic susceptibility reporting.

CUSTOMIZED TESTING OPTIONS

- UTI PCR with CULTURE and SENSITIVITY
- CULTURE and SENSITIVITY

Diatherix Urinary Tract Infection with Culture and Sensitivity Test (UTI-CS)


Clinically relevant
antibiotic susceptibilities
linked directly to
identified
urinary pathogens

Next-day UTI PCR
identification coupled
with culture-based
susceptibility and
resistance testing

Focused on the appropriate bug/drug combination

CULTURE and SENSITIVITY REPORT

QUANTIFICATION BY COLONY COUNT

		Diatheria		LABORATORY REPORT		Diatheria Laboratory 20 Science Hill, 6th Fl Phone: 00375-022 746 100 Mobile: 00375-992 746 100 Email: Diatheria_Lab@eurofins.com	
PATIENT:				ORDERING PHYSICIAN:			
Gender: _____		ID: _____		Name: _____		_____	
Age: _____		DOB: _____		Phone: _____		_____	
SPECIMEN:				CLIENT:			
Source: Urine		Collected: _____		Name: _____		_____	
Specimen ID: _____		Received: _____		Code: _____		_____	
Accession ID: _____		Reported: _____		Address: _____		_____	
Urinary Tract Infection:							
<i>Acinetobacter baumannii</i>				DETECTED		NOT DETECTED	
						X	
<i>Citrobacter freundii</i>						X	
<i>Enterobacter cloacae</i>						X	
<i>Enterococcus faecalis</i>						X	
<i>Enterococcus faecium</i>						X	
<i>Escherichia coli</i>						X	
<i>Klebsiella aerogenes</i>						X	
<i>Klebsiella spp.</i>						X	
<i>Morganella morganii</i>						X	
<i>Proteus mirabilis</i>				X			
<i>Proteus vulgaris</i>						X	
<i>Pseudomonas aeruginosa</i>						X	
<i>Staphylococcus saprophyticus</i>						X	
Vancomycin resistance (Enterococcal)						X	
Culture and Sensitivity:							
Pending							

This "Urinary Tract Infection test" used in this report was performed on a laboratory developed "Targeted Culture and Sensitivity" (Expenditure Code: 800003) technology.

Patient ID: 7357-149-82 **Linking Data**

 | Diatherix **LABORATORY REPORT** Diatherix Laboratories, LLC
 601 Genome Way, Suite 2100 / Huntsville, AL 35896
 Phone: 866.879.4242 / Fax: 256.327.0064 / CLIA ID: 01D1005737
 Medical Director: Frank A. Montanari, MD

FINAL REPORT

PATIENT:		ORDERING PHYSICIAN:	
ID:		Name:	
Gender:	Age:	DOB:	
SPECIMEN:		CLIENT:	
Source:	Collected:	Name:	
Specimen ID:	Received:	Code:	
Accession ID:	Reported:	Address:	

Culture and Sensitivity

ORGANISM >100,000 CFU/ML *Klebsiella pneumoniae* [A]

METHOD	MIC	
AUGMENTIN		SUSCEPTIBLE
CEFAZOLIN		SUSCEPTIBLE
CIPROFLOXACIN		SUSCEPTIBLE
LEVOFLOXACIN		SUSCEPTIBLE
TRIMETH/SULFA		SUSCEPTIBLE
AMPICILLIN		RESISTANT
CEFEPIME		SUSCEPTIBLE DOSE DEPENDENT
NITROFURANTOIN		INTERMEDIATE

ORGANISM 30,000 CFU/ML *Proteus mirabilis* [A]

METHOD	MIC
AMPICILLIN	SUSCEPTIBLE
AUGMENTIN	SUSCEPTIBLE
CEFAZOLIN	SUSCEPTIBLE
CIPROFLOXACIN	RESISTANT
LEVOFLOXACIN	RESISTANT
NITROFURANTOIN	RESISTANT

COMMENTS:

**Culture and Sensitivity performed by Huntsville Hospital Laboratory Services,
101 Sivley Rd Huntsville, AL 35801 ☐ JA # 01D0303123, Medical Director: Dr. Frank Honkanen, M.D.**

[A] Assess for urinary tract infection symptoms in all adult patients with positive urine cultures irrespective of CFU count. Antibiotic treatment is not recommended in patients with asymptomatic bacteriuria outside of pregnancy and urologic procedures.

Page 2 of 2

UTI PCR REPORT

NEXT DAY MOLECULAR PATHOGEN IDENTIFICATION

NO OTHER UTI TEST CAN PROVIDE THE INTERPRETIVE INSIGHTS YOU NEED TO GUIDE WHAT YOU PRESCRIBE.

