

Molecular UTI

Molecular Urinary Tract Infection Diagnostic Service

Antibiotic resistance, greater sensitivity and specificity with 24 hr. turnaround.*

Fast and Accurate

GenviewDX introduces UTI Testing for clinicians who want fast results and greater understanding of their patient's health. Unlike conventional urine culture tests, GenviewDX's UTI molecular diagnostics offers the highest sensitivity and specificity as well as the detection of antibiotic resistance with results reported in 24 hours after the sample is received at the lab.

Molecular UTI detects slow-growing, difficult-to-cultivate microorganisms, making it ideal for when culture methods are inadequate, ambiguous, time-consuming, difficult, and costly.



The GenviewDX Advantage

- | | |
|-----------------|--|
| Fast | • Results within 24 hrs. after being received in the lab. |
| Accurate | • Detects 49 different pathogens and 44 markers
• Detects slow-growing, difficult-to-cultivate microorganisms |
| Reliable | • GenviewDX is recognized as one of the most reliable labs in the U.S. |



COLA

* Results reported within 24 hrs. after the sample is received at the lab.

GenviewDX

281-824-1800 x genviewdx.com

Molecular UTI

Molecular Urinary Tract Infection Diagnostic Service

PATHOGEN PANEL

Acinetobacter baumanii-calcoaceticus complex	Enterobacter aerogenes (Klebsiella aerogenes)	Providencia stuartii
Actinotignum schaalii	Enterobacter cloacae	Pseudomonas aeruginosa
Aerococcus urinae	Enterococcus faecalis	Serratia marcescens
Alloscardovia omnicondens	Enterococcus faecium	Staphylococcus aureus
Candida albicans	Escherichia coli	Staphylococcus epidermidis
Candida auris	Gardnerella vaginalis	Staphylococcus haemolyticus
Candida glabrata	Herpes simplex virus 1	Staphylococcus saprophyticus
Candida krusei (aka Pichia kudriavzevii)	Herpes simplex virus 2	Streptococcus agalactiae (Group B strep)
Candida lusitaniae (Clavispora lusitaniae)	Klebsiella oxytoca	Streptococcus gallolyticus subsp. pasteurianus
Candida parapsilosis	Klebsiella pneumoniae	Viridans Group Strep (Streptococcus oralis, viridans group Streptococci)
Candida tropicalis	Morganella morganii	Streptococcus pyogenes (Group A strep)
Chlamydia trachomatis	Mycobacterium tuberculosis	Treponema pallidum
Citrobacter freundii	Mycoplasma genitalium	Trichomonas vaginalis
Citrobacter koseri	Mycoplasma hominis	Ureaplasma parvum
Corynebacterium riegelii	Neisseria gonorrhoeae	Ureaplasma urealyticum
Corynebacterium urealyticum	Proteus vulgaris	

ANTIBIOTIC RESISTANCE GENES

<i>blaACC</i>	<i>ErmB</i>	<i>qnrA</i>
<i>blaACT</i>	<i>ErmC</i>	<i>QnrB_1of4</i>
<i>blaCMY</i>	<i>IMP-1</i>	<i>QnrB_2of4</i>
<i>blaFOX</i>	<i>IMP-2</i>	<i>QnrB_3of4</i>
<i>blaGES</i>	<i>KPC</i>	<i>QnrB_4of4</i>
<i>blaVIM</i>	<i>MCR-1</i>	<i>qnrS</i>
<i>Cfr</i>	<i>MecA</i>	<i>SHV</i>
<i>CTX-M_1</i>	<i>MecC</i>	<i>Sul1</i>
<i>CTX-M_2</i>	<i>mefA</i>	<i>Sul2</i>
<i>CTX-M_8_25</i>	<i>MIR</i>	<i>Tet(M)</i>
<i>CTX-M_9</i>	<i>MOX</i>	<i>Tet(S)</i>
<i>dfrA1</i>	<i>NDM</i>	<i>vanA2</i>
<i>dfrA5</i>	<i>OXA-48</i>	<i>vanB</i>
<i>DHA</i>	<i>OXA-51</i>	<i>VEB</i>
<i>ermA</i>	<i>PER-1</i>	



* Results reported within 24 hrs. after the sample is received at the lab.

UTI-092722



281-824-1800 x genviewdx.com