

UTI (STI) PANEL

Discover Labs is a high-complexity, CLIA accredited laboratory that helps clinicians and health care providers identify the pathogens and underlying causes of disease quickly and precisely. We believe the highest quality care is achieved through fast, accurate and reliable laboratory results.

Discover Labs' comprehensive molecular UTI (STI) panel provides results faster, making data more relevant and reliable.

Testing with high sensitivity and specificity identifies pathogens that are difficult to grow in standard cultures, eliminating "no growth" results, and allowing for polymicrobial detection.

Polymerase Chain Reaction (PCR) - Molecular Technology

- Diagnosis based on the detection of specific DNA strands
- Identifies antimicrobial resistance markers
- Identifies Fungi
- Detects polymicrobial infections

Now you can provide patients the quickest and most accurate diagnosis possible.

- Results are posted the same day the lab receives the sample
- Virtually no "contaminated" results
- Decreased progression of infection & reduced healthcare costs
- Improves antibiotic stewardship
- Enhances the ability to appropriately assess and manage infections

Pathogens Detected

ampC	mecA
C. albicans	mefA
C. glabrata	N. gonorrhoeae
C. krusei	NDM
C. lusitaniae	OXA-48
C. parapsilosis	P. aeruginosa
C. trachomatis	P. mirabilis
C. tropicalis	P. stuartii
CTX-M group 1	QnrA
CTX-M group 2	QnrB
E. cloacae	S. agalactiae
E. coli	S. aureus
E. faecalis	S. marcescens
ErmA	S. saprophyticus
ErmB	SHV
femA	T. vaginalis
IMP-7	TEM
K. oxytoca	U. urealyticum
K. pneumoniae	vanA1
KPC	vanA2
M. genitalium	vanB
M. hominis	VIM
M. morgani	

Additionally, Discover Labs is partnered with Coriell Reporting to provide:

- Resistance Marker Panels
- Infection based treatment guidance

