



URINARY TRACT INFECTION (UTI) PANEL

- Las Vegas Based
- 24 to 48 hours turn-around time
- Identifies most common pathogens using Real-Time PCR DNA analysis
- Higher Sensitivity = Higher Accuracy
- Recurrent UTI without detectable organisms

A high-complexity CLIA certified and COLA accredited laboratory. Genics laboratories assists clinicians and health care providers to quickly identify the pathogens and underlying causes of disease. We know better patient outcomes are achieved through fast, accurate, and reliable laboratory results.

AT RISK POPULATIONS

Elderly Patients
Long Term Care Patients
Patients who are Diabetic
Patients with Recurrent UTI
Patients on Controlled Medications



PATHOGENS DETECTED

COMPREHENSIVE PANEL DETECTING, BY MOLECULAR TECHNIQUE, URINARY PATHOGENS.

Testing with high sensitivity and specificity compared to the traditional urine culture technique, We identify pathogens difficult to grow in culture and use the largest pathogen menu available. Specimens are easier to store and transport.

FISCALLY RESPONSIBLE URINARY INFECTION TESTING OPTIONS

- Positive urinalysis can reflex to UTI panel.
- Panel based on the same criteria as the traditional UA, Culture if indicated
- Ensures only medically necessary testing is conducted.

NOW YOU CAN PROVIDE YOUR PATIENTS THE QUICKEST AND MOST ACCURATE DIAGNOSIS POSSIBLE.

- Drug resistance marker results available prior to antibiotic sensitivity results.

BACTERIAL TARGETS

E. Coli
Staphylococcus aureus
Staphylococcus saprophyticus
Enterococcus Faecalis
Candida species
Proteus mirabilis
Klebsiella pneumoniae
Morganella morganii
Serratia marcescens
Klebsiella oxytoca
Enterobacter cloacae
Providencia stuartii
Pseudomonas aeruginosa
Streptococcus agalactiae
Enterobacter aerogenes
Acinetobacter baumannii
Enterococcus faecium
Citrobacter freundii
Citrobacter koseri
Proteus vulgaris
Meta-lactum resistance

RESISTANCE MARKERS

Quinolone resistance (qnrA)
Quinolone resistance (qnrS)
Methicillin resistance
Carbapenem resistance
Tetracycline resistance
ribosomal protection protein
Tet(M)
Macrolide resistance
Aminoglycoside resistance

1 IN 5 WOMEN
will have one or more
UTI in their lifetime.

