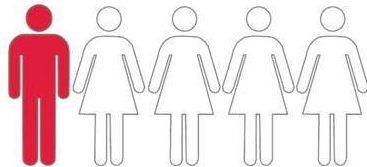


1 out of 2

women experience UTI in their lifetime.¹



20%

of diagnosed UTI patients are men.¹

Signs and Symptoms

Fever or chills (a sign the infection may have reached your kidneys).

Cloudy, dark, bloody, or strange-smelling urine.

Feeling tired or shaky.

Pain or pressure in your back or lower abdomen.

A frequent or intense urge to urinate, even though little comes out when you do.

A burning feeling when you urinate.

Right
Diagnosis

Right
Antibiotic

Right
Dosage

Right
Treatment
Duration

Fast, Accurate, Reliable Results

Ensuring patients receive proper and effective treatment.

Providing accurate detection of pathogen using real-time PCR technology.

Delivering easy to interpret test results within 24 hours.

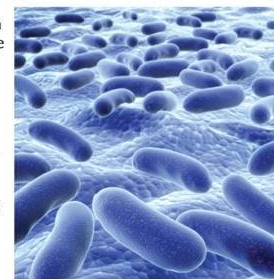
UTI Panel w/ Antibiotic Resistance (ABX)

	ABX Resistance Markers:
<i>Acinetobacter baumannii</i>	
<i>Bacteroides fragilis</i>	Class A β -lactamase (blaKPC)
<i>Citrobacter braakii/freundii</i>	Class A β -lactamase (CTX-M-Group 1)
<i>Citrobacter koseri</i>	Class B metallo- β -lactamase (blaNDM)
<i>Enterobacter cloacae</i>	Fluoroquinolones
<i>Enterococcus spp.</i>	Methicillin/Oxacillin (mecA)
<i>Escherichia coli</i>	Sulfonamides
<i>Klebsiella aerogenes</i>	Trimethoprim
<i>Klebsiella oxytoca/michiganensis</i>	Vancomycin (vanA, vanB)
<i>Klebsiella pneumoniae</i>	
<i>Morganella morganii</i>	
<i>Proteus mirabilis</i>	
<i>Pseudomonas aeruginosa</i>	
<i>Serratia marcescens</i>	
<i>Staphylococcus aureus</i>	
<i>Staphylococcus epidermidis</i>	
<i>Staphylococcus saprophyticus</i>	
<i>Streptococcus pyogenes</i> (Group A)	

We provide a highly accurate, comprehensive and rapid testing solution to correctly identify infectious pathogens through the use of very sensitive and specific real-time PCR assays.

Streamlined Process

- 1 Collect a patient specimen.
- 2 Send the specimen to our lab via overnight shipping or courier.
- 3 The specimen arrives in our lab and results will be ready in one day.
- 4 Results are delivered on a one page summary that provides answers to most questions, without having to review pages of data.



This test detects the presence of pathogen only and does not detect disease. Clinically correlate results for significance.

References:

1. "46 Effective And Natural Home Remedies For UTI (ULTIMATE HOW-TO GUIDE)." Ultimate Home Remedies, 21 Feb. 2017. www.ultimatehomeremedies.com/home-remedies-uti/
2. "Antibiotic Prescribing and Use in Doctor's Offices: Urinary Tract Infections." Centers for Disease Control and Prevention, 17 Apr. 2015. www.cdc.gov/antibiotic-use/community/for-patients/common-illnesses/uti.html.