



## Urinary Tract Infection (UTI) Panel ABR & Treatment Guidance

A CAP accredited CLIA Licensed high-complexity laboratory, RTD leverages high-throughput instruments to assist clinicians and health care providers to quickly identify the pathogens and underlying causes of disease.

Improved patient outcomes are achieved through fast, accurate, and reliable diagnostic results.

River Town Diagnostics comprehensive molecular UTI panel provides a more complete set of data faster, making results more relevant, meaningful and reliable.

## Polymerase Chain Reaction (PCR) - Molecular

## **Technology**

- Testing with high sensitivity and specificity identifies pathogens difficult to grow in standard cultures reducing "no growth" results and allows for polymicrobial detection.
- Diagnosis based on the detection of specific DNA strand targets
- Identifies bacteria, fungi & antimicrobial resistance markers
- Detects polymicrobial infections
- Superior test for re-current UTI's

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

- 24 hour turn-around time from the time the lab receives the sample
- Significantly reduces the chances of receiving "contaminated" results
- Provides infection based treatment guidance
- Improves antibiotic stewardship
- Enhances the ability to appropriately assessand manage UTIs.
- Reduces progression of infection & healthcare costs