

Zoom Into Urinary Tract Health and Take Control of Discomfort

Dealing with urinary urgency, discomfort, burning, or recurrent UTIs? Your bladder health may be sending deeper signals. The UTI Zoomer offers powerful insights into the root causes of urinary symptoms by analyzing a broad spectrum of bacterial, fungal, and viral pathogens, alongside markers of inflammation and antibiotic resistance.

It also detects patterns that standard urine cultures often miss—like chronic low-grade infections, drug-resistant strains, or hidden fungal imbalances. If you've experienced recurring symptoms without answers, this test provides a deeper look at what's disrupting your urinary health and how it's impacting your overall wellbeing.

With science-backed insights and detailed pathogen profiles, your healthcare provider can create a personalized plan to target infection, reduce recurrence, and restore comfort, confidence, and balance.

How It Works

The UTI Zoomer is a urine-based test that offers a comprehensive analysis of urinary tract health by detecting a wide range of bacterial, fungal, and viral pathogens. It also evaluates antibiotic resistance genes and key urinalysis markers to provide a complete view of infection risk and urinary function. Unlike standard culture methods, the UTI Zoomer identifies hard-to-detect or chronic infections, including those contributing to recurring symptoms, discomfort, or treatment resistance. With detailed microbial profiles and easy-to-understand visuals, your provider can create a personalized plan to target the root cause of symptoms and support long-term urinary tract wellness.

Why Choose the UTI Zoomer?

- Detects a Wide Range of UTI Pathogens: Identifies a broad spectrum of urinary pathogens, including antibiotic-resistant bacteria, fungi, and viral infections, providing a more complete picture of urinary health.
- Measures Immune Response to Infections: Measures immune reactivity to various UTI-causing pathogens, allowing healthcare providers to target the root cause of symptoms like frequent urination, pelvic pain, and burning sensations.
- Enables Fast, Targeted Treatment: Early detection of UTI pathogens enables faster, more effective treatment, reducing the risk of recurrent infections and kidney damage.
- Supports Personalized, Effective Care: Provides
 personalized care recommendations based on
 pathogen-specific data, helping healthcare providers
 prescribe the right antibiotics or antifungals, reducing
 the risk of unnecessary treatments and antibiotic
 resistance.



Key Markers Include:

- E. coli, Klebsiella & Proteus (Bacterial Pathogens): Common infection-causing organisms that contribute to burning, urgency, and recurrent urinary tract symptoms.
- Candida albicans, glabrata & tropicalis (Fungal Overgrowth):
 Yeast species often missed by standard cultures that can contribute to chronic urinary discomfort and immune imbalance.
- Pseudomonas, Enterococcus & Staphylococcus (Opportunistic Bacteria): Often associated with complicated UTIs or antibioticresistant infections, especially in recurrent or unresolved cases.
- Beta-lactamase, ermB, tetM (Antibiotic Resistance Genes):
 Detects resistance to common antibiotics including beta-lactams, macrolides, and tetracyclines to guide precise treatment.
- Leukocyte Esterase, Nitrites, pH (Urinalysis Markers): Functional markers that help assess infection, inflammation, urinary pH, and possible kidney stress or imbalance.
- Fosfomycin & Nitrofurantoin Resistance (Last-line Defenses):
 Screens for resistance to critical antibiotics used in persistent or resistant UTIs for more informed care decisions.



The UTI Zoomer analyzes bacterial, fungal, and viral pathogens, urinalysis markers, and antibiotic resistance genes to uncover potential causes of burning, urgency, pelvic pain, or recurrent infections. It identifies hidden microbes and resistance patterns that may be driving chronic urinary symptoms and treatment failure.

Who Should Take This Test?

- UTI Symptoms That Keep Coming Back? Burning, urgency, or pelvic pain that returns again and again may point to persistent or resistant infections. This test helps identify what's really going on.
- Negative Cultures but Still Have Symptoms? Standard tests can miss certain pathogens. UTI Zoomer detects a broader range of microbes that might be contributing to discomfort.
- On Multiple Rounds of Antibiotics? If treatments haven't
 worked or symptoms come back quickly, this test can reveal
 antibiotic resistance and guide more effective solutions.
- Chronic Health Conditions with Overlapping Symptoms? UTIs can affect energy, mood, and systemic inflammation. UTI Zoomer helps connect symptoms to root microbial causes.
- Want to Stay Ahead of Recurrent Infections? For anyone with a
 history of UTIs or family risk, this test offers insights to protect
 urinary health and prevent long-term issues.

Take the First Step Towards Better Health

If you're dealing with burning urination, urgency, lower abdominal pain, or unexplained urinary symptoms, your bladder health could be the missing link. The UTI Zoomer delivers clear answers and personalized insights to help target hidden infections and guide effective care. Talk to your healthcare provider today and take the next step toward lasting comfort, confidence, and urinary wellness.

Limitations

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The information is not intended to be used by the patient for any diagnostic purpose and is not a substitute for medical advice by a healthcare practitioner. Please consult a licensed healthcare practitioner for any questions regarding diagnosis, prevention, or treatment of any disease or health assessment.

The test is not available in NY State.

Regulatory Disclaimer

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The tests were developed, and their performance characteristics were determined by Vibrant America and Vibrant Genomics. They have not been cleared or approved by US Food and Drug Administration. The laboratory is certified under the Clinical Laboratory Improvements Amendments (CLIA) as qualified to perform high complexity testing. The laboratory is also in compliance with College of American Pathologists (CAP) regulations and New York State