



PPBRS

Targeted Prophylaxis Starts Before the Biopsy

PPBRS | Pre-Prostate Biopsy Rectal Swab

Post-prostate biopsy infections remain a significant clinical risk, particularly with rising antibiotic resistance. PPBRS is a pre-biopsy rectal swab test designed to identify infection-causing organisms and antibiotic resistance genes, enabling targeted prophylaxis and helping reduce post-procedure complications.

Clinical Impact:

Targets 30+ common pathogens Detects 30+ antibiotic resistance genes (ARGs) Delivers 25+ antibiotic recommendations Supports infection prevention strategies

Why PPBRS Matters

- Fluoroquinolone-resistant *Escherichia coli* is a leading cause of post-biopsy infection
- Empiric antibiotics may not provide adequate coverage
- **Targeted prophylaxis significantly reduces infection risk**

Who Should Use PPBRS

Urologists performing Trans Rectal Ultrasound (TRUS)-guided prostate biopsies
Patients at increased risk for antibiotic-resistant infections

Why EmeritusDX?

- Detects pathogens + ARGs
- Actionable molecular insights
- Comprehensive pathogen coverage
- CAP-accredited
- CLIA-certified

Results available in as little as **24 hours**

How It Works

- Identifies rectal flora prior to biopsy
- Detects clinically relevant pathogens
- Detects antibiotic resistance genes (ARGs)
- Enables targeted antimicrobial selection

