RAPID. FLEXIBLE. EFFICIENT.

Designed for VITEK® 2 automated systems, VITEK® 2 identification (ID) and antimicrobial susceptibility test (AST) cards offer reliable and accurate results for clinically relevant organisms.

VITEK® 2 ID & AST CARDS DELIVER

• Accurate species-level ID and AST results with MICs and resistance mechanisms
• Improved therapeutic success and patient outcomes with diagnostic results to ensure informed therapy decisions

PROVEN MEDICAL VALUE IN THE FACE OF GROWING ANTIMICROBIAL RESISTANCE
VITEK® 2 ID & AST CARDS
RAPID. FLEXIBLE. EFFICIENT.

Reliable ID & AST are key to providing information necessary for targeted antimicrobial therapy – improving patient management, lowering costs and supporting antimicrobial stewardship.

**Innovative and Flexible Design**
- Microwells with optimized volume of biochemicals or antimicrobials
- Ready and simple to use with pre-applied barcodes for maximum traceability
- EUCAST and CLSI compliant AST formulations available with specific urinary and MDRO† cards

**Up To 50% Fewer Preparation Steps Than Other Systems**
- Single inoculum for ID & AST solution with a simple, standardized suspension of organism in saline with no additional reagent requirement
- Optimize technologist time and facilitate rapid reporting
- Additional time-savings with reduced number of offline tests

**Unique, Safe, Closed Consumable**
- Optimized for user safety
- Small, lightweight cards save on storage space
- Reduce waste and biohazard disposal costs by 50%

**REFERENCES:**
- Hooper M et al. Comparison of bioMérieux VITEK 2 XL, BD Phoenix, and Siemens MicroScan Walkaway96 plus choosing an identification and antimicrobial susceptibility testing system for a medium sized microbiology laboratory. ECCMID 2013; Poster P-1536.

**IDENfIFICATION CARD TYPES**
- GN (Gram-negative bacilli) 170 organisms
- GP (Gram-positive cocci & bacilli) 128 organisms
- ANC (Anaerobes & Corynebacteria) 177 organisms
- NH (Neisseria & haemophilus) 36 organisms
- YST (Yeast) 60 organisms

**ANTIBIOTIC SUSCEPTIBILITY CARD TYPES**
- Gram-negative bacilli 86 antimicrobials including Imipenem-relebactam, Meropenem-vaborbactam and ESBL† test
- Staphylococci &/or Enterococci 68 antimicrobials, 4 high level aminoglycoside screens and ICR‡ test
- Streptococci 18 antimicrobials and ICR test and gentamicin synergy
- Yeast 6 antimicrobials

*PER KB 9.04 AND VET-SPECIFIC DRUG †ESBL: EXTENDED-SPECTRUM-BETA-LACTAMASE ‡ICR: INDUCIBLE CLINDAMYCIN RESISTANCE

INNOVATING MICROBIOLOGY is at the heart of VITEK® SOLUTIONS.

With our constant advances in workflow efficiency and integration, we provide you with the fastest ID & AST† solution. Designed by microbiologists for microbiologists, count on VITEK® SOLUTIONS to accompany all your ID & AST needs from routine to critical patient challenges.

Drive your AMS‡ programs with diagnostics. Take more informed therapy decisions sooner.

*IDENTIFICATION & ANTIMICROBIAL SUSCEPTIBILITY TESTING †ANTIMICROBIAL STEWARDSHIP