



VITEK[®] MS PRIME

SUPERIOR WORKFLOW*. PRIME RESULTS. PATIENT IMPACT.



PIONEERING DIAGNOSTICS

VITEK® MS PRIME

HOW CAN YOU TAKE YOUR MASS SPECTROMETRY TO THE NEXT LEVEL?

Built on a solid foundation of microbiology expertise, VITEK® MS PRIME is a true evolution of the revolutionary **MALDI-TOF** (Matrix Assisted Laser Desorption Ionization-Time of Flight) technology for microbial identification. Enhance your productivity for faster time to reported results to positively impact patient care and Antimicrobial Stewardship.

DESIGNED FOR ULTRA-EFFICIENT ROUTINE WORKFLOW

Optimize your daily processes and save time



Superior Workflow Efficiency

Experience smart, time-saving innovations for faster time to results

- Automated continuous Load & Go
- Urgent slide prioritization for critical patient samples
- Fast, easy protocols including on-slide sample preparation for bacteria and yeast

Robust and Evolving Database

Get high-confidence identifications with simple results interpretation

- An average of 12 strains per species to represent microbial variability
- Single choice results⁽²⁾ with differentiation between closely related species
- Database regularly updated with emerging species and taxonomy changes

⁽²⁾ For most samples

Fully Integrated ID and AST⁽³⁾ Solution

Impact patient care by reporting relevant information more rapidly

- Seamless connectivity between ID and VITEK® 2 AST
- Lab data converted into actionable insights with MYLA® middleware
- Designed by microbiologists for microbiologists

⁽³⁾ AST = Antimicrobial Susceptibility Testing

Committed Partner

Count on our support and expertise to maximize your lab efficiency

- By your side from installation and integration to daily operations
- Expert lab consultancy to optimize adoption and processes
- Microbiology expertise with 55+ years of experience

NEXT LEVEL ANTIMICROBIAL STEWARDSHIP (AMS) PROGRAM SUPPORT

Put diagnostics at the heart of AMS to drive informed therapy decisions

- Optimize antibiotic therapy earlier with VITEK® MS PRIME fast & accurate ID results
- Provide targeted therapy when combined with same day VITEK® 2 AST results
- Support continuous improvement of initial antimicrobial therapy with the use of MYLA® based antibiogram reports



VITEK® MS PRIME

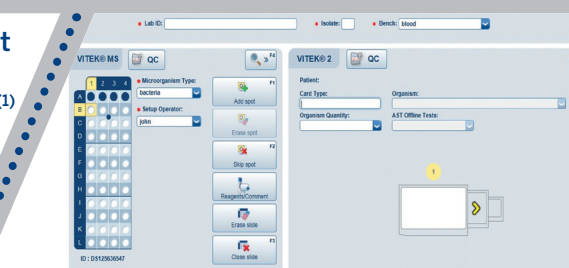
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Optimize your daily processes and save time

Spot bacteria & yeast directly on the slide with VITEK® PICKME™⁽¹⁾ or a loop



VITEK® FLEXPREP™ SOFTWARE FOR EASY PREPARATION OF BOTH ID AND AST TESTS

CONTINUOUS LOAD & GO



INTEGRATED ID & AST FROM YOUR AMS PARTNER

Deliver faster results to support earlier optimized antimicrobial therapy



FLEXIBLE RESULTS REVIEW AT MULTIPLE BENCHES



MYLA® FOR CONSOLIDATED ID AND AST REPORTING

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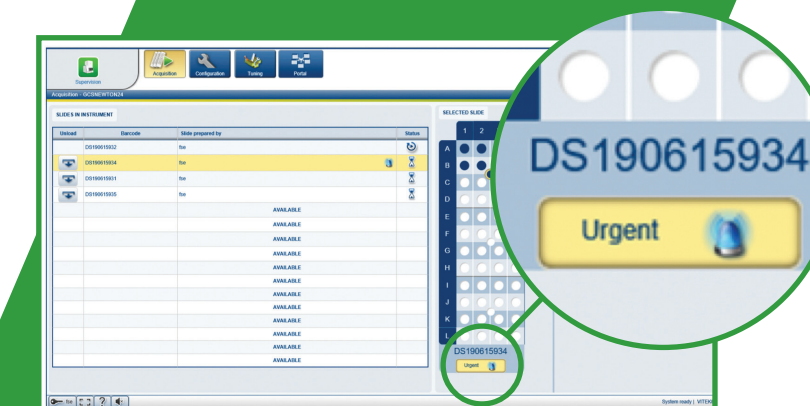
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URGENT SLIDE PRIORITIZATION



INNOVATIVE FEATURES, PRIME BENEFITS

Greater efficiency built on the foundation you know and trust for fast ID

INCREASED PRODUCTIVITY, FASTER TIME TO REPORTED RESULT

Automated, continuous load & go:

- Load up to 16 slides without impact on samples currently processing
- Provide end-to-end sample traceability with automatic barcode scanning
- Unload slides individually or by batch on demand

Urgent slide prioritization:

- Prioritize critical samples in one click
- Analysis automatically resumes after critical slide completion

MAXIMUM UPTIME AND RELIABILITY FOR TIMELY RESULTS

Automated fine-tuning:

- Increase uptime by initiating automated fine-tuning when the instrument is not in use
- Hands-free maintenance to free up technician time

All-new inside:

- Lifetime laser⁽⁴⁾, innovative ion optics and new linear detector increase instrument uptime for greater lab productivity

ADAPTED TO THE LAB ENVIRONMENT

Benchtop system:

- Easy integration into your lab
- Save space with an on-board, adjustable PC

⁽⁴⁾ Up to 100 billion shots



BIOMÉRIEUX, YOUR PARTNER TO MAXIMIZE YOUR LAB EFFICIENCY FOR BETTER PATIENT CARE

INSTRUMENT SPECIFICATIONS

WEIGHT
322 lbs.
146 Kgs



HEIGHT
43.3 Inc.
110 cm

DEPTH
27.6 Inc.
70 cm

WIDTH
28 Inc.
71 cm

SERVICES

Maximize your instrument uptime

INSTRUMENT SERVICE CONTRACTS

Access reliable and efficient logistics to support laboratory business continuity

OPERATIONAL SERVICES

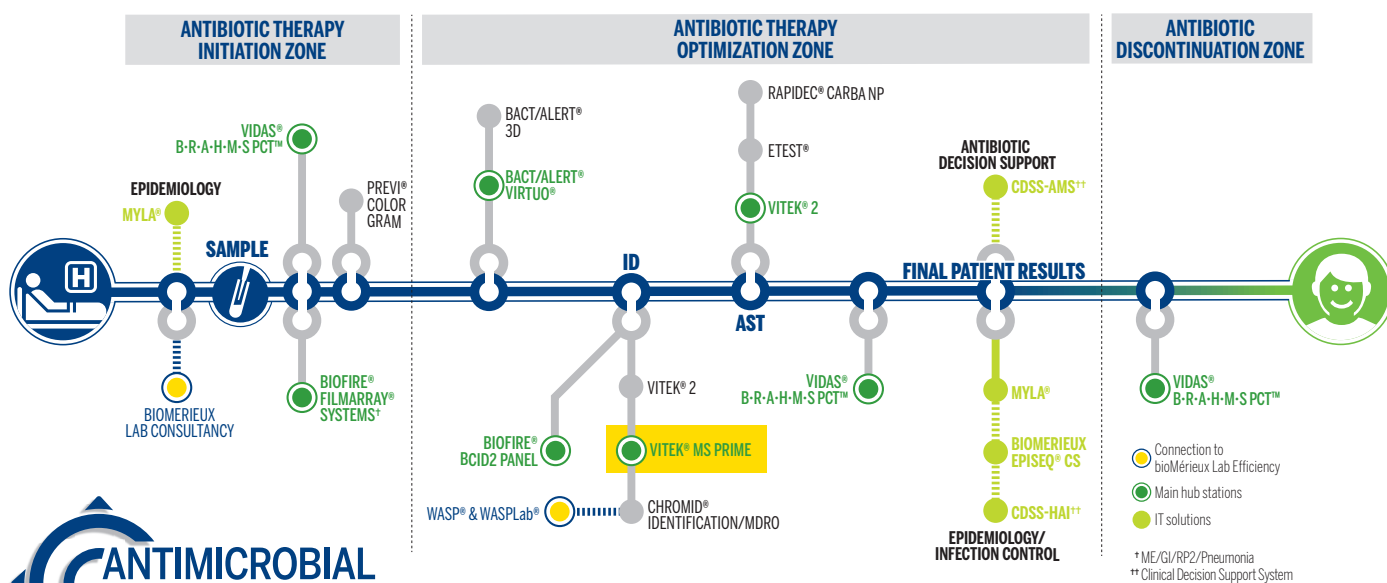
Streamline your lab activities

TRAINING VERIFICATION & CONTINUED EDUCATION

Optimize laboratory process for maximum efficiency and faster time to reported result

BIOMÉRIEUX LAB CONSULTANCY

WE ARE FOR ADVANCING ANTIMICROBIAL STEWARDSHIP



* In comparison with VITEK® MS

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