



## GRAM STAINING

### SYSTEM

<b>PREVI® COLOR GRAM – REF. 414292</b>	
Slide carousel capacity	12 (PREVI® COLOR GRAM 12 - Ref. 415591) 30 (PREVI® COLOR GRAM 30 - Ref. 415592)
Dimensions	H 25.5cm x W 58.5cm x D 56cm
Clearance Height (Lid open)	58cm
Weight	15.5kg
High throughput	12-120 slides/hour (PREVI® COLOR GRAM 12) 30-300 slides/hour (PREVI® COLOR GRAM 30)

### REAGENTS

FUNCTION	PRODUCT NAME	REFERENCE	REFERENCE*
Primary Stain	Crystal Violet	29524	29587
Mordant	Iodine	29523	29586
Decolorizer & Counter Stain	Acetone Safranin	29519	29582
	Safranin	29520	29583
	Acetone Fuchsin	29521	29584
	Fuchsin	29522	29585

\* Dedicated to USA, Canada & Latin America countries.

## SAMPLE CONCENTRATION

### SYSTEM

<b>PREVI® COLOR CYTOCENTRIFUGE ROTOR – REF. 29506</b>	
Capacity	8 chambers and slides
Weight	1.1kg
Dimensions	Diameter 22.6cm x H6.2cm
Speed	Programmable 100 to 2000rpm
Body Fluids	• Bronchoalveolar liquid (BAL) • Cerebrospinal fluid (CSF) • Urine • Synovial fluid

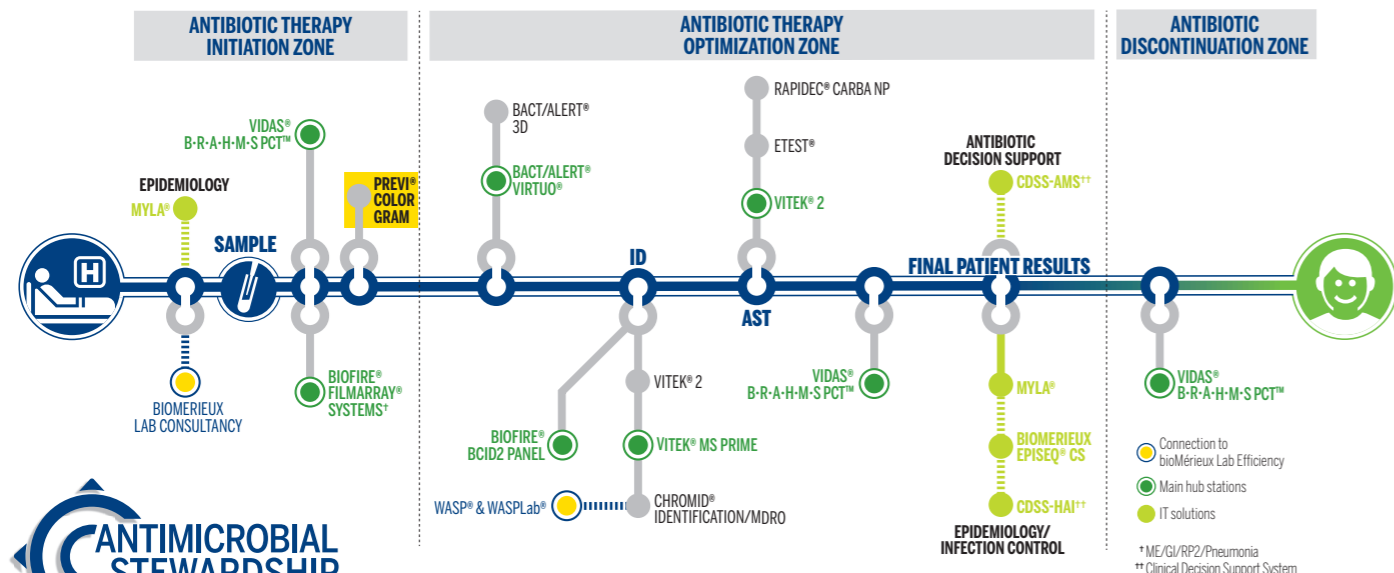
### CONSUMABLES

PRODUCT NAME	REFERENCE
Poly-L-Lysine slides dual	29562
Dual chambers slow	29561
Dual chambers fast	29560
Poly-L-Lysine slides single	29563
Single chambers slow	29565
Single chambers fast	29564

## WE ARE FOR ADVANCING ANTIMICROBIAL STEWARDSHIP

Future generations need us to sustain antibiotic efficacy and curb resistance. As a healthcare professional, you know that appropriate use of antibiotics is key. Put diagnostics at the heart of antimicrobial stewardship to drive informed therapy decisions. From antibiotic initiation, to optimization, to discontinuation, trust bioMérieux diagnostic solutions.

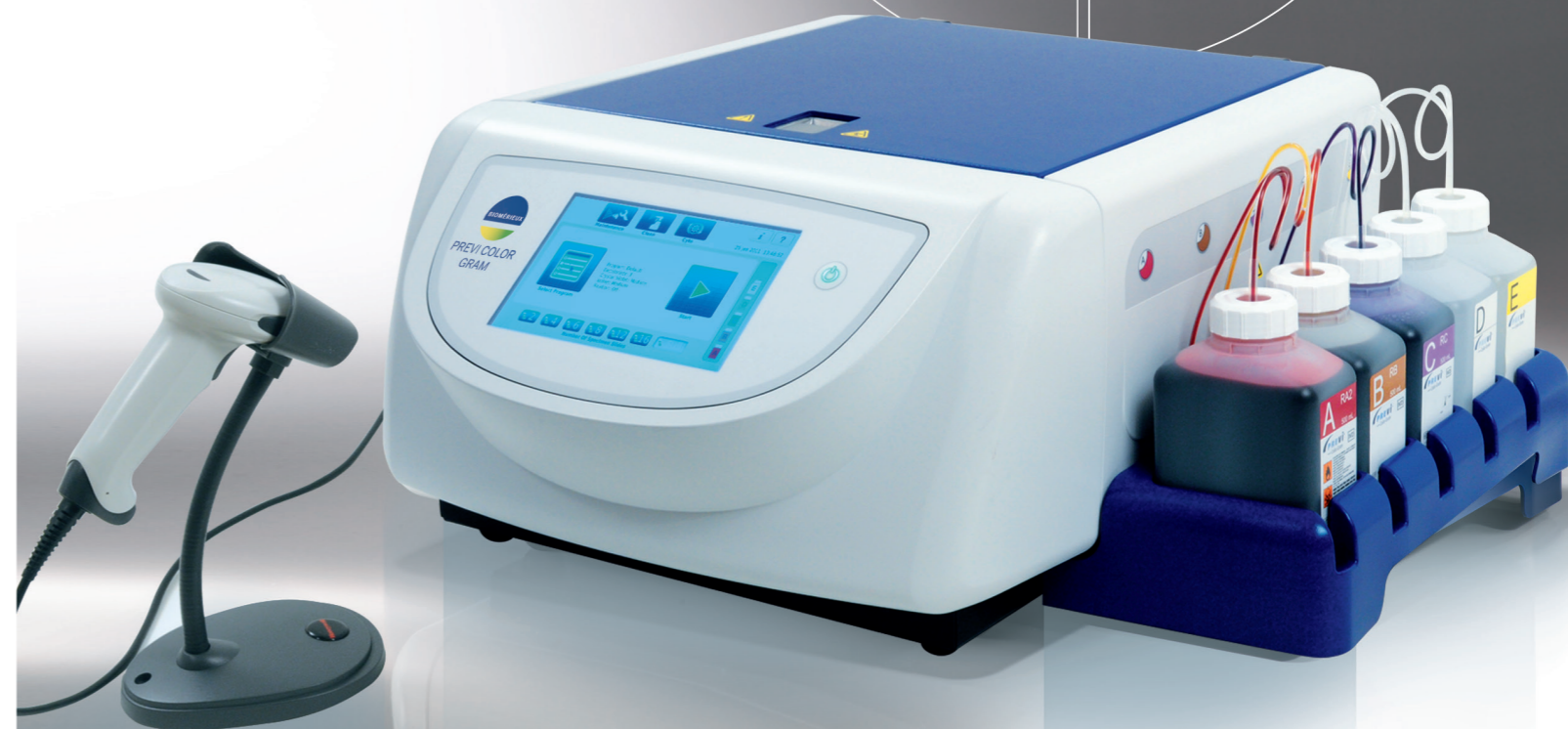
**Like you, we are for advancing antimicrobial stewardship.**



# PREVI® COLOR GRAM

## AUTOMATED GRAM STAINER

### An extra piece of the puzzle



PIONEERING DIAGNOSTICS

## Add an extra piece to your automated microbiology solution

With PREVI® COLOR GRAM take your lab to a higher level of automation and standardization



A complete range of instruments for greater lab efficiency

\* Consult your local bioMérieux representative for product availability in your country.

## Offer your clinicians timely Gram staining results for impactful decisions

Gram stains of positive blood cultures are the most important factor influencing appropriate therapy. With rapid, high-quality staining 24/7, you can help clinicians improve patient outcomes:

- Decreased mortality  
Patients with cultures processed with <1 hour Gram stain turnaround time (TAT) show a statistically significant reduction in mortality vs patients with ≥1 hour TAT (10.1% vs 19.2%)<sup>1</sup>
- Early use of more narrow-spectrum antibiotics
- Less inadequate or excessive antibiotic treatments
- ➔ Help preserve antibiotics for future generations

## Choose PREVI® COLOR GRAM for increased productivity and reliability

The system PREVI® COLOR GRAM makes Gram staining easy and safe while ensuring accurate, standardized and rapid results.

### Prefer clean and safe staining

- Closed system and ready-to-use reagent bottles
- Environment-friendly: Low waste and built-in waste management system

### Maintain high-quality coverage of critical samples

- Standardized staining and clearer smears for improved microorganism differentiation by all lab technologists
- Traceability of the staining process

### Streamline your workflow

#### Save time & costs

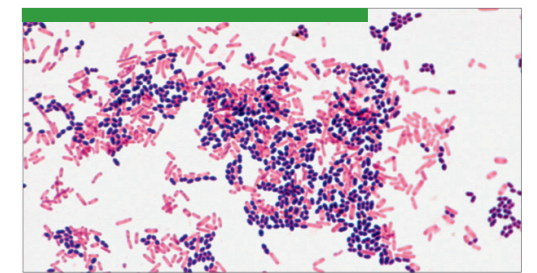
- Short hands-on time
- High throughput: Up to 30 slides stained in ≈ 6 minutes
- Limited & easy daily maintenance\*
- Low reagent consumption

#### Customized flexibility

- Batch staining (12 or 30 slides) or partial loads
- Program protocols to suit your needs

#### Simply Load & Go

- User-friendly system
- No specific skills required



## 2 in 1 system

PREVI® COLOR GRAM becomes a cytocentrifuge for easy sample concentration.



Cytocentrifuge rotor

\* Preventive maintenance possible with our Instrument Care Services package