is pleased to announce the addition of the BioFire® Blood Culture Identification 2 (BCID2) Panel

1 Test. 43 Targets. ~1 Hour.

The BioFire BCID2 Panel is the latest advancement in rapid syndromic bloodstream infectious disease testing. In about 1 hour, the BioFire BCID2 Panel identifies 26 bacterial targets, 7 yeast targets, and 10 antimicrobial resistance genes from a positive blood culture bottle.

Advantages of the BioFire BCID2 Panel:



COMPREHENSIVE

The BioFire BCID2 Panel is more comprehensive than ever, detecting emerging pathogens like *Candida auris* and additional antimicrobial resistance genes to identify multi-drug resistant organisms.



OPTIMIZED PATHOGEN IDENTIFICATION

Existing panel assays were evaluated and optimized to provide 99% overall sensitivity and 99.8% overall specificity.¹



RAPID TURNAROUND TIME

With 2 minutes of hands-on time and complete results in about an hour after positive blood culture, the BioFire BCID2 Panel can provide fast, actionable results for the most common bloodstream pathogens.



SPECIMEN REQUIREMENTS

200 µL of positive blood culture

FOR TESTING INFORMATION, CONTACT:

BioFire BCID2 Panel Menu

GRAM-NEGATIVE BACTERIA

Acinetobacter calcoaceticus-baumannii complex Bacteroides fragilis

Enterobacterales

Enterobacter cloacae complex

Escherichia coli

Klebsiella aerogenes

Klebsiella oxytoca

Klebsiella pneumoniae group

Proteus

Salmonella

Serratia marcescens

Haemophilus influenzae

Neisseria meningitidis

Pseudomonas aeruginosa

Stenotrophomonas maltophilia

GRAM-POSITIVE BACTERIA

Enterococcus faecalis

Enterococcus faecium

Listeria monocytogenes

Staphylococcus

Staphylococcus aureus

Staphylococcus epidermidis

Staphylococcus lugdunensis

Streptococcus

Streptococcus agalactiae

Streptococcus pneumoniae

Streptococcus pyogenes

YEAST

Candida albicans

Candida auris

Candida glabrata

Candida krusei

Candida parapsilosis

Candida tropicalis

Cryptococcus neoformans/gattii

ANTIMICROBIAL RESISTANCE GENES Carbapenemases

IMP

KPC

OXA-48-like

NDM

VIM

Colistin Resistance

mcr-1

ESBL

CTX-M

Methicillin Resistance

mecA/C

mecA/C and MREJ (MRSA)

Vancomycin Resistance

vanA/B

