



Get ready for the next wave !

The BioFire's comprehensive respiratory solution can help emergency physicians make better patient management decisions—faster.

The BioFire Respiratory 2.1 *plus* Panel

- The complete solution!
- Detect the culprit with certainty!
- Rapid! 45 min. to streamline hospital workflows (and optimize patient management)
- Your testing strategy - simplified!

The BioFire Pneumonia *plus* Panel

- Semi-quantitative identification of 34 pathogens from primary samples (BAL, ETA or sputum)
- Offers results in about an hour
- Supports antimicrobial treatment decisions in secondary bacterial pneumonias



BioFire® FilmArray® Respiratory 2.1 *plus* Panel

23 Targets. 1 Test. ~45 Minutes.

VIRUSES

Adenovirus
 Coronavirus 229E
 Coronavirus HKU1
 Coronavirus NL63
 Coronavirus OC43
 Human Metapneumovirus
 Human Rhinovirus/Enterovirus
 Influenza A
 Influenza A/H1
 Influenza A/H1-2009 | influenza A/H3
 Influenza B
 Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2)

Middle East Respiratory Syndrome Coronavirus (MERS-CoV)
 Parainfluenza Virus 1
 Parainfluenza Virus 2
 Parainfluenza Virus 3
 Parainfluenza Virus 4
 Respiratory Syncytial Virus

BACTERIA

Bordetella parapertussis
Bordetella pertussis
Chlamydia (Chlamydomphila) pneumoniae
Mycoplasma pneumoniae

Sample type: Nasopharyngeal swab in transport media



BioFire® FilmArray® Pneumonia *plus* Panel

34 Targets. 1 Test. ~1 Hour.

BACTERIA

Semi-Quantitative Bacteria

Acinetobacter calcoaceticus-baumannii complex
Enterobacter cloacae complex
Escherichia coli
Haemophilus influenzae
Klebsiella aerogenes
Klebsiella oxytoca
Klebsiella pneumoniae group
Moraxella catarrhalis
Proteus spp.
Pseudomonas aeruginosa
Serratia marcescens
Staphylococcus aureus
Streptococcus agalactiae
Streptococcus pneumoniae
Streptococcus pyogenes

ATYPICAL BACTERIA

Qualitative Bacteria

Chlamydia pneumoniae
Legionella pneumophila
Mycoplasma pneumoniae

VIRUSES

Adenovirus
 Coronavirus
 Human Metapneumovirus
 Human Rhinovirus/Enterovirus
 Influenza A
 Middle East Respiratory Syndrome Coronavirus (MERS-CoV)
 Influenza
 Parainfluenza Virus
 Respiratory Syncytial Virus

ANTIMICROBIAL RESISTANCE GENES

Carbapenemases

IMP
 KPC
 NDM
 OXA-48-like
 VIM

ESBL
 CTX-M

Methicillin Resistance
mec A/C and MREJ (MRSA)

Sample types: BAL (including mini-BAL), and sputum (including endotracheal aspirate)

