Fast Answers With the FilmArray® Panels.

Comprehensive Panels Offer Better Diagnostics

Comprehensive panels take out the guesswork. Each FilmArray Panel targets an infectious disease syndrome by combining a broad grouping of probable pathogenic causes into a single test.

The FilmArray RP is FDA-cleared and CE-marked
20 Targets in One Test

The FilmArray RP tests for a comprehensive set of 20 respiratory viral and bacterial pathogens in about an hour. The FilmArray RP identifies the most common viral and bacterial pathogens that cause respiratory tract infections that present with nearly indistinguishable symptoms. The rapid and accurate identification of the probable causative agents helps determine how a healthcare provider chooses to treat a respiratory tract infection.

The FilmArray RP is faster, more accurate, and more comprehensive than ever. An unprecedented run time of about 45 minutes enables higher efficiency and throughput on the FilmArray® 2.0 and the FilmArray® Torch Systems, and offers faster results to clinicians, potentially enabling better informed diagnosis and treatment of patients. Higher overall sensitivity across a broader spectrum of pathogens means that the FilmArray RP offers the world the fastest way to better results in the detection of respiratory pathogens.

Panel Menu

**Respiratory Panels**
- Adenovirus
- Coronavirus HKU1
- Coronavirus NL63
- Coronavirus 229E
- Coronavirus OC43
- Human Metapneumovirus
- Human Rhinovirus/Enterovirus
- Influenza A
- Influenza A/H1
- Influenza A/H1-2009
- Influenza A/H3
- Influenza B
- Parainfluenza Virus 1
- Parainfluenza Virus 2
- Parainfluenza Virus 3
- Parainfluenza Virus 4
- Respiratory Syncytial Virus

**Blood Culture Identification Panel**

**Gastrointestinal Panel**

**Meningitis/Encephalitis Panel**

**Pneumonia Panel**

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**Blood Culture Identification Panel**

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**Pneumonia Panel**
27 Targets in One Test

The FilmArray BCID Panel tests for a comprehensive set of 24 gram-positive, gram-negative and yeast pathogens and three antibiotic resistance genes associated with bloodstream infections. The FilmArray BCID Panel detects and identifies the most common causes of bloodstream infections. Quickly identifying the probable cause of sepsis may help clinicians reduce the time to appropriate antimicrobial therapy and positively impact patient survival.

Panel Menu

**Gram-Negative Bacteria**
- Acinetobacter baumannii
- Haemophilus influenzae
- Neisseria meningitidis
- Pseudomonas aeruginosa

**Enterobacteriaceae**
- Enterobacter cloacae complex
- Escherichia coli
- Klebsiella oxytoca
- Klebsiella pneumoniae
- Proteus
- Salmonia marcescens

**Gram-Positive Bacteria**
- Enterococcus
- Listeria monocytogenes
- Staphylococcus
- Staphylococcus aureus
- Streptococcus
- Streptococcus agalactiae
- Streptococcus pneumoniae
- Streptococcus pyogenes

**Yeast**
- Candida albicans
- Candida glabrata
- Candida krusei
- Candida parapsilosis
- Candida tropicalis

**Antimicrobial Resistance Genes**
- mecA – methicillin resistance
- vanA/B – vancomycin resistance
- KPC – carbapenem resistance

22 Targets in One Test

The FilmArray GI Panel tests for a comprehensive set of 22 gastrointestinal pathogens. The FilmArray GI Panel tests stool in Cary Blair for common pathogens associated with gastroenteritis. Quickly identifying the probable pathogen can ensure appropriate treatment and patient management and help decrease infectious gastroenteritis which can lead to severe illness or death.

Panel Menu

**Bacteria**
- Campylobacter (jejuni, coli and upsaliensis)
- Clostridium difficile (toxin A/B)
- Pseudomonas shigelloides
- Salmonella
- Yersinia enterocolitica
- Vibrio (para-haemolyticus, vulnificus and cholerae)
- Vibrio cholerae

**Diarrheagenic E. coli/Shigellosis**
- Enterotoxigenic E. coli (ETEC)
- Shiga-like toxin-producing E. coli (STEC) stx1/stx2
- E. coli O157

**Viruses**
- Adenovirus F40/41
- Astrovirus
- Norovirus GI/GII
- Rotavirus A
- Sapovirus (I, II, IV and V)

**Parasites**
- Cryptosporidium
- Cyclospora cayetanensis
- Entamoeba histolytica
- Giardia lamblia
14 Targets in One Test

The FilmArray ME Panel tests for a comprehensive set of 14 bacteria, viruses and yeast. The FilmArray ME Panel identifies the most common viral, bacteria, and yeast pathogens that cause infections in the central nervous system which, in some cases, can be life-threatening. Rapidly identifying the probable cause of these potentially severe conditions can allow faster decisions on appropriate therapy.

**Panel Menu**

**Bacteria**
- *Escherichia coli*K1
- *Haemophilus influenzae*
- *Listeria monocytogenes*
- *Neisseria meningitidis*
- *Streptococcus agalactiae*
- *Streptococcus pneumoniae*

**Viruses**
- Cytomegalovirus (CMV)
- Enterovirus
- Herpes simplex virus 1 (HSV-1)
- Herpes simplex virus 2 (HSV-2)
- Human herpesvirus 6 (HHV-6)
- Human parechovirus
- Varicella zoster virus (VZV)

**Yeast**
- *Cryptococcus neoformans/gattii*

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34 Targets in One Test

The FilmArray Pneumonia Panel will test for a comprehensive set of 27 pathogens and 7 antibiotic resistance markers. The FilmArray Pneumonia Panel will identify the most common bacterial, viral, and fungal pathogens associated with various types of community/hospital-acquired pneumonia. Quickly identifying the probable causative agent helps determine how a healthcare provider chooses to treat a lower respiratory tract infection.

**Panel Menu**

**Bacteria**
- *Acinetobacter calcoaceticus-baumannii* complex
- *Mycoplasma pneumoniae*
- *Chlamydia pneumoniae*
- *Influenza A*
- *Influenza B*
- *Respiratory Syncytial Virus*
- *Human Rhinovirus/Enterovirus*
- *Pneumocystis jiroveci*

**Semi-Quantitative Bacteria**
- *Escherichia coli*
- *Haemophilus influenzae*
- *Moraxella catarrhalis*
- *Pseudomonas aeruginosa*
- *Staphylococcus aureus*
- *Streptococcus pneumoniae*

**Atypical Bacteria**
- *Legionella pneumophila*
- *Mycoplasma pneumoniae*
- *Chlamydia pneumoniae*
- *Influenza A*
- *Influenza B*
- *Respiratory Syncytial Virus*
- *Human Rhinovirus/Enterovirus*
- *Pneumocystis jiroveci*
- *Adenovirus*
- *Coronavirus*
- *Middle East Respiratory Syndrome Coronavirus*

**Antimicrobial Resistance Genes**
- mecA/C and MREJ
- KPC
- NDM
- Oxa48-like
- CTX-M
- VIM
- IMP

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