



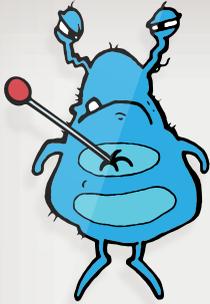
Nail it with one swab.

Syndromic respiratory infection
testing now CLIA-waived



BIO  FIRE®

FilmArray® EZ



Human Metapneumovirus



Parainfluenza Virus



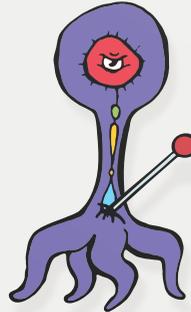
Influenza A/H1



Rhinovirus



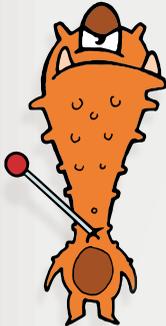
Influenza A/H1-2009



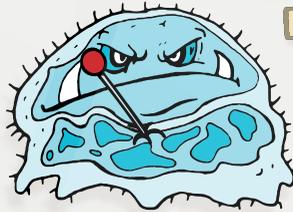
Adenovirus



Mycoplasma pneumoniae



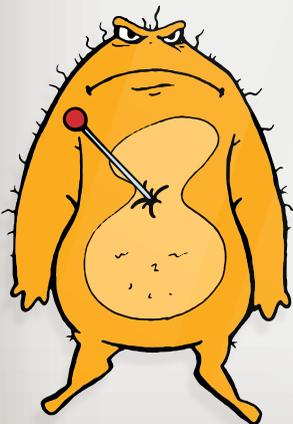
Influenza A



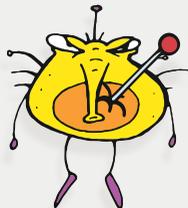
Bordetella pertussis



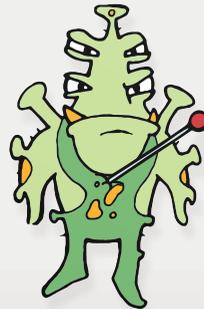
Respiratory Syncytial Virus



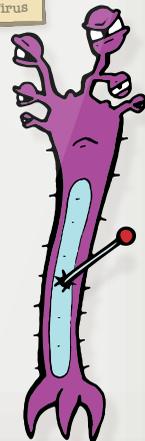
Influenza B



Influenza A/H3



Chlamydophila pneumoniae



Coronavirus

The right test, the first time.

The new FilmArray® Respiratory Panel (RP) EZ uses a molecular syndromic approach to accurately detect and identify a wide range of pathogens—not just Flu A and B. As a healthcare provider, this means your patients can receive the right treatment the first time, potentially leading to higher patient satisfaction and lower costs. And as the name implies, it's easy and can be performed right in your office or clinic.¹ 1 test. 14 respiratory pathogens. All in about an hour.

FilmArray RP EZ Pathogens

Viruses

Adenovirus
Coronavirus
Human Metapneumovirus
Human Rhinovirus/Enterovirus
Influenza A
Influenza A/H1
Influenza A/H1-2009
Influenza A/H3
Influenza B
Parainfluenza Virus
Respiratory Syncytial Virus

Bacteria

Bordetella pertussis
Chlamydomphila pneumoniae
Mycoplasma pneumoniae



¹ CLIA Certificate of Waiver required to perform testing.

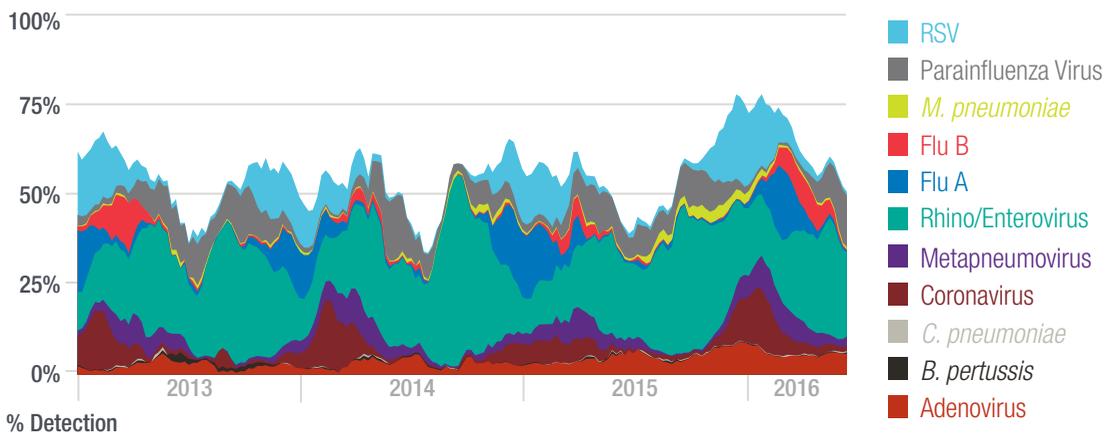


Look beyond the flu.

Because a large number of pathogens cause respiratory infections, tests that only identify Flu A and B run the risk of missing the real culprit. Many rapid influenza diagnostic tests sacrifice accuracy for speed, with sensitivities ranging from 50-70%.²

The FilmArray[®] Respiratory Panel (RP) EZ provides an accurate, comprehensive alternative to targeted Influenza testing, and will detect a greater number of pathogens no matter the season or time of year.³

So many bugs, so little time.



United States Respiratory Season⁴

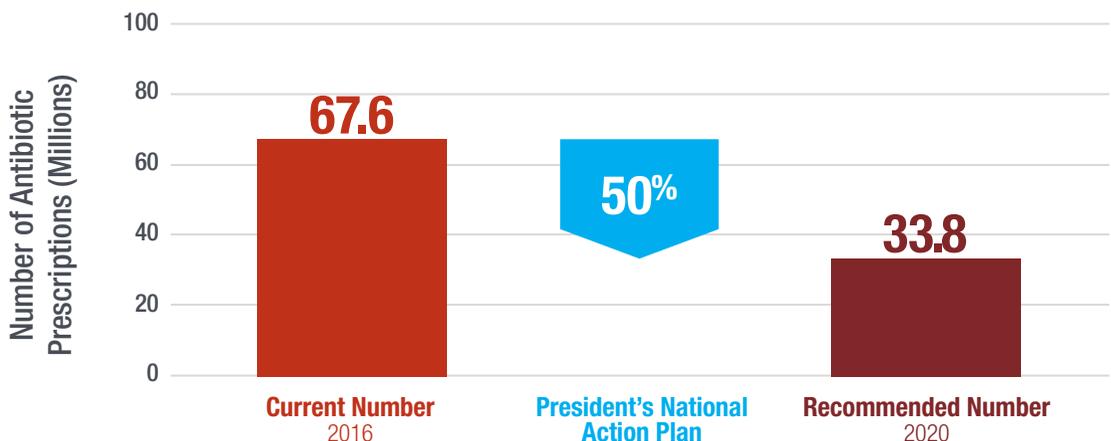


Appropriate treatment relies on knowing, not guessing.

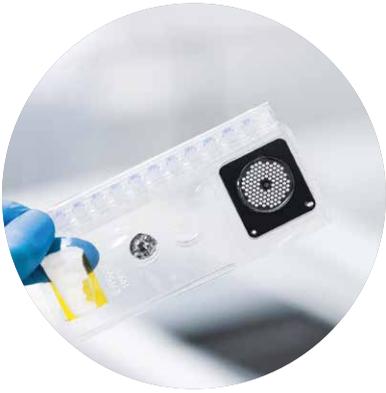
Among ambulatory care visits in the U.S., only 50% of antibiotic prescriptions for acute respiratory infections were estimated to be appropriate.⁵ In 2016, to combat the growing threat of antibiotic resistance, the President's National Action Plan called for a goal of reducing antibiotics prescribed for acute respiratory conditions by 50% in 2020.⁶

The FilmArray® Respiratory Panel (RP) EZ may help you increase patient satisfaction by aiding more accurate and timely diagnoses, while potentially reducing unnecessary antibiotic prescriptions.

The President's National Action Plan for combating antibiotic resistance:



Outpatient antibiotic prescribing rates for acute respiratory conditions⁷



Your place. Our test.

Traditionally, clinical care for respiratory tract infections is designed around syndromic disease management and centralized laboratory testing.⁸ Now laboratory testing is shifting to decentralized, near-patient settings, creating a simplified process with faster results.⁷ With the shift toward value-based care, you can do what's best for the patient while reducing untimely and expensive send-out tests.

The FilmArray[®] Respiratory Panel (RP) EZ potentially improves patient management by helping you:



Improve diagnostic yield



Prevent secondary spread of infection



Direct informed, timely, and effective therapy



Reduce costs of unnecessary tests



Shorten time to result



Improve patient satisfaction

² <http://www.cdc.gov/flu/professionals/diagnosis/rapidlab.htm>

³ Schreckenberger PC, McAdam AJ. *J Clin Microbiol.* 2015;53:3110-3115.

⁴ U.S. Respiratory Season Infection Data 2013-2016, FilmArray Trend

⁵ Fleming-Dutra KE et al. *JAMA.* 2016;315(17):1864-1873

⁶ Pew Charitable Trust Report. Antibiotic Use in Outpatient Settings. 2016

⁷ Abel et al. *Expert Rev. Mol. Diagn.* 2015;15(7):853-855.

⁸ Jani IV et al. *NEJM* 2013;368(24):2319-2324.

⁹ FilmArray RP EZ Abbreviated IFU



Amplify your laboratory test offering.

"I have extensive experience with the [FilmArray]. I truly believe that [it is] absolutely essential in my clinical practice. The information can assist in antibiotic stewardship... It is rapid and accurate."

Ricardo Flores, MD

Medical Director
PICU Department of Pediatrics at Dignity Health
San Francisco, CA USA

Call toll free or schedule a demo online:



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Toll Free: 1-800-735-6544



BioFireDX.com/support



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Overall Performance of FilmArray® Respiratory (RP) EZ in CLIA waiver studies⁸



Positive
Percent
Agreement **96.8%**

Negative
Percent
Agreement **99.5%**

Compared to FDA cleared comparator method

BioFireDX.com



Syndromic Testing: The right test, the first time.