



Xpert<sup>®</sup>  
Flu

*Immediate Flu results you can trust*

 **Xpert<sup>®</sup> Flu**

Detection of Flu A and Flu B with  
2009 H1N1 Call Out

 **Cepheid.**  
A better way.



*Accurate diagnosis of influenza is critical for clinical management, infection control, and public health actions. Because of variability in RIDT performance, especially at lower viral concentrations, negative RIDT test results might not exclude influenza virus infection in patients with signs and symptoms suggestive of influenza."*

#### Morbidity and Mortality Weekly Report

*Evaluation of 11 Commercially Available Rapid Influenza Diagnostic Tests — United States, 2011–2012. November 2, 2012 / 61(43);873-876.*



#### THE NEED

Accurate diagnosis of influenza is critical for clinical management and infection control measures in healthcare settings. While rapid influenza detection tests (RIDTs) have been widely used, the appearance and worldwide spread of 2009 H1N1 virus highlighted the need for reassessing influenza testing programs.

Overwhelming evidence shows RIDTs lack adequate clinical performance and therefore clinical usefulness. The need for rapid and accurate influenza diagnostics is greater than ever.



#### THE SOLUTION

Rapid and accurate determination of Flu A and Flu B infection and identification of 2009 H1N1 strain type maximizes medical decision making – enabling testing to take place in real time during a patient presentation. Xpert® Flu delivers:

- Rapid identification of infection, improving isolation and infection control measures and enhancing patient flow and bed utilization
- High clinical value from accurate detection and differentiation of Flu A from Flu B infection and simultaneous identification of 2009 H1N1 flu strain
- Improved lab workflow efficiencies with less than two minutes hands-on time
- On-demand STAT testing with innovative single-use cartridge design
- Accepts Nasal Aspirate/Washes (NA/W) or Nasopharyngeal (NP)



# THE IMPACT



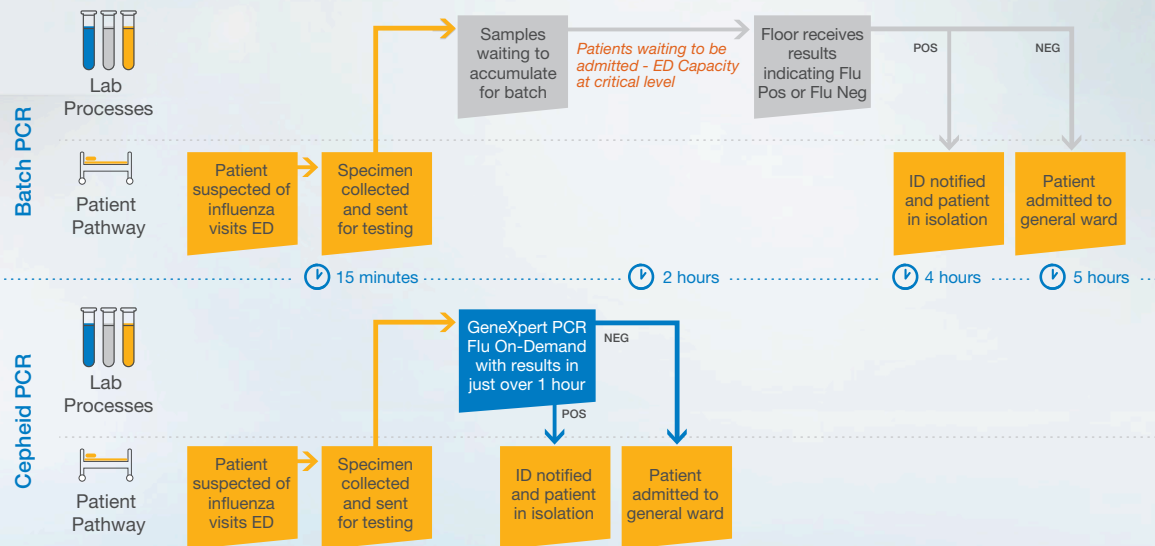
Single-test confidence will accelerate your laboratory's workflow with on-demand, random-access flexibility. Combine performance with the ability to run other tests (such as GBS, MRSA, *C. difficile*, and CT/NG) on Cepheid's GeneXpert® System to achieve proven productivity increase in overall laboratory service.

## Shift your lab from reactive to proactive

- Achieve same-day containment and improve patient management
- Deliver same-day results to clinicians with a 75 minute, on-demand test
- Quickly deliver targeted therapies & peace of mind to patients



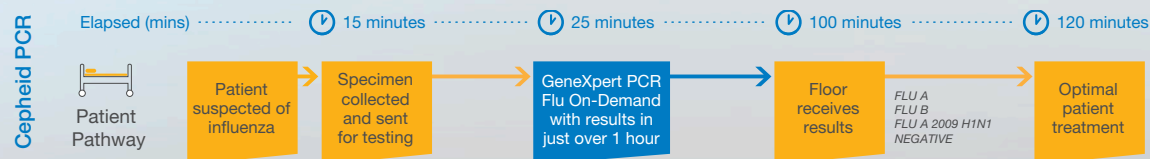
## IMPACT ON PATIENT ADMISSION & MANAGEMENT AT EMERGENCY DEPARTMENT



## IMPACT ON OUTPATIENT PATHWAY

### Improving Patient Satisfaction

Xpert Flu provides medically actionable and timely information to clinicians for improved patient management and antibiotic & antiviral stewardships.





## WORKFLOW:

# 3 EASY STEPS

Total hands-on time: <2 Minutes

1

Transfer 300µl of prepared sample into the large hole



2

Dispense binding reagent into small hole



3

Insert cartridge and start assay



## > Ordering Information

### CATALOG INFORMATION

Xpert® Flu (10 tests) ..... GXFLU-10A

#### CORPORATE HEADQUARTERS

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