

## **ANTIBIOTIC MISUSE:**

## it's <del>not</del> something you need to worry about



1 in 3

antibiotics prescribed to outpatients in the U.S. **are unnecessary**<sup>1</sup>



## 8 million

unnecessary prescriptions are written each year for outpatients for viral upper respiratory infections<sup>1</sup>



40.5%

of drug **anaphylaxis fatalities** were due to antibiotics<sup>2</sup>



**\50%** 

National goal for reducing inappropriate antibiotic use in outpatient settings<sup>1</sup>

- 1 National Targets Reduce Unnecessary Antibiotic Use in Outpatient Settings. An Infographic from The Pew Charitable Trusts, May 2016. Available at: http://www.pewtrusts.org/~/media/assets/2016/05/national\_goals\_antibiotics.pdf?la=en (Accessed August 14, 2017).
- 2 Jerschow E, et. al. Fatal anaphylaxis in the United States, 1999-2010: Temporal patterns and demographic associations. J Allergy Clin Immuno 2014; 134:1318-1328. http://www.jacionline.org/article/S0091-6749(14)01190-7/fulltext (Accessed August 14, 2017).

## Is an antibiotic prescription necessary?

Talk to your doctor to find out.

Better testing technology is now available. The cobas<sup>®</sup> Liat<sup>®</sup> PCR System:

- Provides lab-quality results for Flu A/B, Flu A/B & RSV and Strep A
- Delivers quick, accurate answers in ≤20 minutes
- Enables your healthcare professional to make the right treatment decision, including whether an antibiotic or antiviral is needed



Roche Diagnostics 9115 Hague Road Indianapolis, IN 46256 usdiagnostics.roche.com

COBAS and LIAT are trademarks of Roche. ©2017 Roche. PP-US-10997-0817