



## The cobas® Liat® PCR System vs. conventional methods

### Signs & Symptoms



Strep score based on clinical manifestations



Could lead to incorrect antibiotic treatment

Unnecessary antibiotics for empirical treatment based on clinical suspicion.

Not prescribing antibiotics because clinical suspicion was not high enough, but it was in fact Strep A

### Conventional methods



Strep score based on clinical manifestations



Take throat swab sample



Perform a rapid test and confirm with culture



Negative result needs confirmation<sup>1</sup>



Send for culture



Wait for results (2–5 days)

### cobas® Strep A test



Strep score based on clinical manifestations



Specimen collected



**Perform cobas® Strep A Test**  
(Definitive results in ~15 minutes)

Learn more about the **cobas® Liat®** System

[CLICK HERE](#)

#### Reference:

1. Shulman ST, et al. *Clin Infect Dis*. 2012;55(10):1279–82.