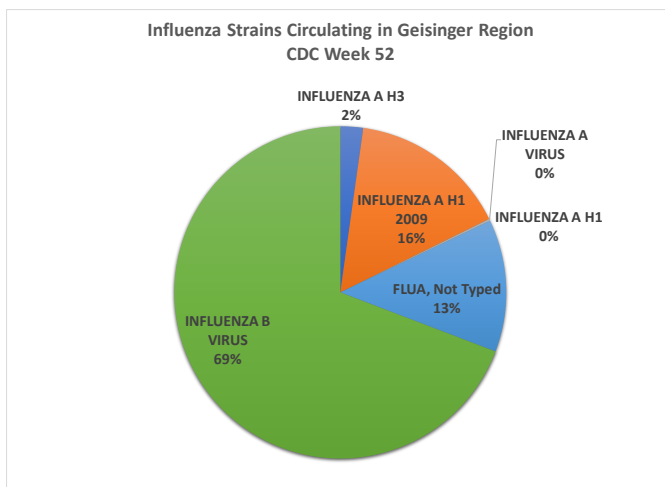


Laboratory Medicine: Infectious Disease Diagnostics

A Publication of Geisinger Laboratory Medicine Microbiology. Vol. (8):1 January 3, 2020

Happy New Year: Flu A is here!

Although Flu B remains heavily predominant, influenza A has arrived. Among Influenza A strains typed, H1 2009 is predominant.

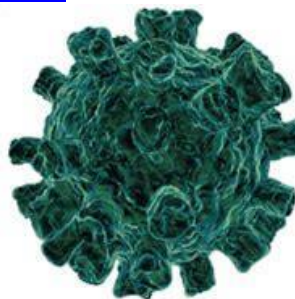


Rotavirus antigen testing is discontinued

Because rotavirus PCR is much more accurate than rotavirus antigen testing, the antigen testing has been discontinued on 12/10/2019. Rotavirus is one of the pathogens identified in the GI pathogen panel and PCR is the Geisinger standard of care test. Please Tiger Text the Microbiology Doctor on call in with questions.

The most common symptoms of rotavirus are severe watery diarrhea, vomiting, fever, and/or abdominal pain. For more information, visit: <https://www.cdc.gov/rotavirus/about/symptoms.html>

Human rotavirus



NOTES:

Flu B predominates
Flu A is on the rise

Rotavirus antigen
discontinued.

**Check out 10X
Essentials on
YAMMER**

<https://www.yammer.com/>



CDC MMWR Week 52 Respiratory Epidemiology: Geisinger's Respiratory View, CDC Week 52: RSV and influenza B are the predominant viruses this week. The rhinovirus/enterovirus group ranks third, followed by influenza A, which is with us as part of the New Year 2020. **Influenza reached 35% of all patients tested in Geisinger hospitals and GRL clinics; therefore 65% of patients tested will not benefit from anti-influenza medication.**

**Respiratory View®, Viruses from Geisinger's Diagnostic Medicine Institute
Microbial Diagnostic Laboratories
MMWR/CDC week 52 ending 12/28/2019**

