State Hygienic Laboratory and Iowa Department of Public Health
Influenza Surveillance Testing Guidance 2022/2023

Contact IDPH or SHL for guidance in the event of an ILI outbreak

- All Labs - submit ONE positive flu specimen per week
- Preferentially submit Flu B positives

SHL influenza/ SARS-CoV-2 surveillance testing and sequencing serves the following purposes:
  • Demonstrates predictive value and accuracy of other tests
  • Novel virus detection and monitor for variants of interest or concern
  • Contribute samples to CDC and WHO- antiviral resistance, vaccine strain selection and match to current vaccine
  • Surveillance testing is provided at no cost and is partially supported by the Centers for Disease Control and Prevention

Thank you for your support of this program!

For Flu Surveillance this year SHL will use:

**CDC Flu/SC2 combination aka multiplex PCR test**

Specimens submitted for Influenza PCR testing will also receive a COVID PCR result.

If positive for Flu A they will be reflexed to Flu A subtyping.
If positive for Flu B they will be reflexed to Flu B subtyping.
Subtyping results will be reported to IDPH and CDC for symptomatic patients only. The submitting facility will not receive the subtyping results.

**Laboratory Contact Information**
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THANK YOU FOR PARTICIPATING!!!