

Rapid tests and viral specimen collection kits for influenza are available from participating laboratories to assist in the evaluation of your patients.

Rapid Antigen Kits:

- Quick turnaround time
- Supports clinical diagnosis
- Can improve patient management
- Testing usually covered by insurance
(Performed by commercial laboratory)

Reverse Transcriptase PCR (RT-PCR) Testing:

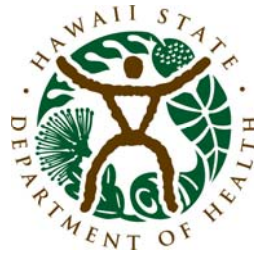
- Quick turnaround time (24-48 hours from specimen receipt)
- Excellent specificity and sensitivity
- **FREE** testing at HDOH
- Results available electronically to participating physicians

Viral Culture:

- Confirms circulating influenza strains
- Detects seven other respiratory viruses
- Provides CDC information for vaccine development
- **FREE** testing at HDOH
- Results available electronically to participating physicians.

FREE specimen collection materials and further details can be obtained by calling these participating laboratories:

- Clinical Laboratories of Hawai`i (CLH)
- Diagnostic Laboratory Services (DLS)
- Kaiser Permanente STAT Lab (for Kaiser Members only)
- Straub Tilden Laboratory



DISEASE OUTBREAK CONTROL DIVISION

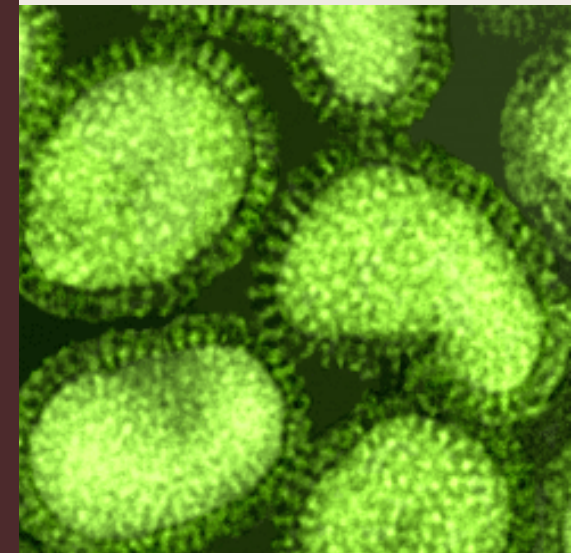
1132 Bishop Street, Suite 1900
Honolulu, Hawai`i 96813
(808) 586-4586 phone
(808) 586-4595 fax
www.hawaii.gov/health web

The Hawai`i Department of Health is committed to providing access to our activities without regard to race, color, national origin (including language), age, sex, religion or disability. Write the Affirmative Action Officer at Box 3378, Honolulu, HI 96801-3378 or call (808) 586-4616 (voice) within 180 days of a problem.

Fight Influenza!

Become a Hawaii Sentinel Physician

- Collect specimens for **FREE** influenza testing.
- Receive timely PCR and culture results **electronically**.
- Receive **FREE** journal subscriptions.
- Receive **WEEKLY** updates on influenza trends in Hawai`i.

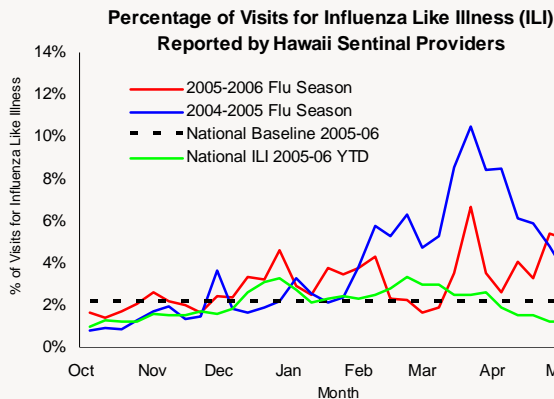


Join Hawaii's Influenza Surveillance Program

Sentinel Physician Enrollment Form

Hawai'i Influenza Surveillance Program

Please fax to the Department of Health
(808) 586-4595



What specimens do sentinel physicians collect? How are they tested?

Sentinel physicians collect and submit swabs from patients with symptoms of influenza-like-illness to HDOH.

As a benefit to Hawai'i sentinel physicians, HDOH performs **FREE** reverse transcriptase polymerase chain reaction (and, in some cases, culture tests) on submitted specimens and reports results electronically.

Who can be an Influenza Sentinel Physician?

Physicians or advanced practice Registered Nurses of any specialty (e.g., family physicians, internists, pediatricians) in any type of practice (e.g., private practice, public health clinic, emergency room, student health center) are eligible.

Why Volunteer?

Influenza viruses are constantly evolving and cause substantial morbidity and mortality (~36,000 deaths nationally) almost every winter. The data sentinel physicians provide are critical for monitoring influenza and thus guiding prevention and control activities, vaccine strain selection, and patient care. Most importantly, you provide critical support for public health in Hawai'i.

Sentinel physicians receive feedback on the data submitted, summaries of regional and national influenza data, and **FREE** subscriptions to CDC's Morbidity and Mortality Weekly Report, the Emerging Infectious Diseases Journal, and HDOH Weekly Influenza Report.

What is an influenza sentinel physician?

An influenza sentinel physician conducts surveillance for influenza-like illness (ILI) in collaboration with Hawai'i Department of Health (HDOH) and the Centers for Disease Control and Prevention (CDC). Data provided by sentinel physicians contribute to local and national pictures of influenza virus and ILI activity in Hawaii and the United States as a whole.

What data do sentinel physicians collect? How is the data reported?

Sentinel physicians report the total number of patient visits per week and number of patient visits for influenza-like-illness by age group. These data are transmitted weekly to the CDC via the internet, a touch-tone telephone, or fax. Most physicians report that it takes them **<30 minutes a week** to compile and report their data.

Check One: M.D. D.O. R.N.

Last Name: _____

First Name: _____

Practice Name: _____

Street Address: _____

City: _____ Zip: _____ State: HI

Phone: _____

Fax: _____

E-mail: _____
(Necessary for Hawai'i's Weekly Influenza Report)

Specialty (check one):

Family Practice
Internal Medicine
Pediatrics
Emergency Medicine
Other specialty: _____