

pH1N1 Flu Virus (Human Swine Influenza) Information Resources

Current as of November 13, 2009 at 4pm

Highlights

- MOHLTC: [H1N1 News Conference](#) (Nov 13th edition)
[Information for Health Care Providers – pH1N1 Update](#)
- OAHPP: [Weekly Synthesis of Surveillance Information, Literature & Government Updates Nov 6, 2009](#)
- PHAC: [PHAC updates recommendations on H1N1 vaccine for children](#)
[Deaths Associated with H1N1 flu virus in Canada](#)
- FDA (US): [FDA Expands Approved Use of H1N1 Vaccines to Include Infants and Children](#)
- CDC: [2009 H1N1 and People with Diabetes](#)
[U.S. Laboratory Confirmed Influenza-Associated Hospitalizations and Deaths from August 30 to November 7, 2009](#)
- HPA (UK): [The Green Book: 23a : Pandemic influenza A\(H1N1\)v 2009 \(swine flu\)](#)
- AUS: [Australian Influenza Surveillance Summary Report No.26, 2009, Reporting Period: 31 October 2009 – 6 November 2009](#)
- WHO: [Interim planning considerations for mass gatherings in the context of pandemic \(H1N1\) 2009 influenza](#)

Literature -----

- Nature: [Swine flu: One killer virus, three key questions.*](#)
- J Virol: [A single-dose influenza A \(H5N1\) vaccine safe and immunogenic in adult and elderly patients - an approach to pandemic vaccine development.*](#)
- Arch Dis Child: [Pandemic \(H1N1\) 2009: A clinical spectrum in the general paediatric population.*](#)

News -----

- [Officials say China's aggressive flu-control measures helped](#)
- [CDC's new estimation method raises H1N1 numbers](#)
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Canada

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United States

[Centers for Disease Control and Protection \(CDC\)](#)
[Center for Infectious Disease Research & Policy](#)
[Other US Sources](#)

Europe

[United Kingdom's Health Protection Agency \(HPA\)](#)
[UK Department of Health](#)
[European Centre for Disease Control and Prevention \(ECDC\)](#)
[European Union](#)

International


[World Health Organization \(WHO\)](#)
[Pan American Health Organization \(PAHO\)](#)
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[Consumer Health Information Resources](#)
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Events

Current / Upcoming

- [FEB 3-5] [International Symposium on Neglected Influenza Viruses](#)
February 3-5, 2010 | Amelia Island, Florida
Sponsor: International Society for Influenza and other Respiratory Virus Diseases
Contact:
Gregory C. Gray, MD, MPH | Phone: (319) 384-5008 | gregory-gray@uiowa.edu
- [NOV 30] Webcast: [Planning for a Pandemic - Can History Inform Action?](#)
Date: Monday, November 30, 2009, Monday at 13:00 (EST)
Reserve your Webinar seat now at:
<https://www2.gotomeeting.com/register/941279587>
- [NOV 18] [Clinical Laboratory Management Association: Review Epidemiology of Novel H1N1](#)
Wednesday, November 18, 2009 | 2:00 pm - 3:30 pm ET
Cost: \$199 USD per phone line
Presenter: Edward J. Septimus, M.D., F.I.D.S.A, F.A.C.P, F.S.H.E.A.
Learning Objectives:
- Review epidemiology of novel H1N1 in contrast to seasonal influenza
 - Discuss infection prevention and control recommendations including vaccination
 - Diagnosis of influenza
 - Review appropriate use of antivirals
-  [NOV 17] COCA Conference Call : 2009 H1N1 Influenza: Pregnant Women and Newborns
Speakers: Dr. Sonja Rasmussen and Dr. Wanda Barfield
Date: Tuesday, November 17, 2009 Time: 1:00 - 2:00 PM ET
Call-in number: 888-283-2960
Passcode: 7113863
The PowerPoint Presentation will be available on the COCA website on November 17th: <http://emergency.cdc.gov/coca/callinfo.asp>.

Archived

- [NOV 10] [Assembly of First Nations and Health Canada to Co-host a Virtual Summit on H1N1 Preparedness November 10th, 2009](#)
- [ARCHIVED] [COCA conference calls](#)
- [ARCHIVED] U.S. DHHS [H1N1 Video Briefing archive](#)
- [ARCHIVED] [Know what to do about the flu](#): webcast series from the U.S flu.gov

Ministry of Health and Long-Term Care (MOHLTC)



[NOV 13] [MOHLTC: H1N1 News Conference](#) (Nov 13th edition)
The Chief Medical Officer of Health for Ontario today opened the H1N1 vaccine program to two additional target groups — children 13 and under and adults 65 years of age or over with underlying health conditions.

Earlier this week, the program was also opened to include adults 65 years of age and over who reside in long-term care homes, first responders including police, firefighters and frontline institutional correctional/youth workers, and a limited number of critical pandemic response employees at MOHLTC.

Individuals who fall into the first six priority groups are still encouraged to receive their shots.

[NOV 10] [Ontario Expands H1N1 Vaccination Program: Province to vaccinate first responders and seniors in long-term care](#)

[NOV 6] [Ontario Influenza Bulletin: Surveillance Week 43 \(Oct 25 – Oct 31\)](#)
Overall, influenza activity in Ontario during week 43, 2009, was **higher** as compared to week 42, 2009. Ontario health units reported 1357 new confirmed cases of influenza through the integrated Public Health Information System (iPHIS). This count includes 1088 laboratory confirmed cases of pH1N1. During week 43, new laboratory confirmed cases of pH1N1 continued to be seen in all regions of Ontario. Nine new institutional influenza outbreaks were reported. For week 43, fourteen health units reported widespread influenza activity and ten health units reported localized activity, and other health units reported either 'sporadic' level or no influenza activity. The rate of influenza-like illness (ILI) in patients seen by sentinel physicians was much higher than the range that is expected for this time of the year based on the average ILI rate reported in week 43 from the past 3 years. A total 37 deaths were reported.

[ARCHIVED] [Previous MOHLTC updates and news conference video footage](#)

Important Health Notices / Avis de santé important

[NOV 13] [Information for Health Care Providers – pH1N1 Update](#)
[Information destinée aux professionnels de la santé - MISE À JOUR SUR LA GRIPPE pH1N1.](#)

[NOV 12] [pH1N1 – Access to Supplies & Equipment](#)

Ontario Agency for Health Protection and Promotion (OAHP)



[NOV 13] [Weekly Synthesis of Surveillance Information, Literature & Government Updates Nov 6, 2009](#)

[NOV 10] [LABstract: Testing for Pandemic Influenza A H1N1 \(2009\) \(pH1N1\) - Update](#)

[NOV 12] [Laboratory Surveillance Update – Week ending November 2nd, 2009](#)

[ARCHIVED] [Swine influenza outbreak page](#)

Public Health Agency of Canada (PHAC)

PHAC issues national updates on H1N1-associated deaths on Tuesdays and Thursdays at 4 pm, and will report regularly on any unusual outbreaks or clusters of illness.



[NOV 12] [Deaths Associated with H1N1 flu virus in Canada](#)

Bi-weekly and cumulative number of deaths due to Pandemic (H1N1) 2009, by province/territory, Canada, as of 12 November, 2009, 11h00 EDT

Province / Territory	Deaths	
	New Deaths reported (from November 10, 2009 to November 12, 2009, 11h00 EDT)	Cumulative
British Columbia	0	23
Alberta	0	20
Saskatchewan	0	5
Manitoba	1	7
Ontario	24	61
Quebec	0	35
New Brunswick	0	0
Nova Scotia	1	2
Prince Edward Island	0	0
Newfoundland and Labrador	3	5
Yukon	0	1
Northwest Territories	0	0
Nunavut	0	1
Total	26	161



[NOV 12] [PHAC updates recommendations on H1N1 vaccine for children](#)

[NOV 10] [Weekly Distribution of the H1N1 Flu Vaccine](#)

[ARCHIVED] [Previous PHAC documents and updates](#)

Centers for Disease Control and Prevention (CDC) and US Department of Health and Human Services

CDC Reports The Total Number Of H1n1 Hospitalizations And Deaths Each Friday.



[NOV 13] [U.S. Laboratory Confirmed Influenza-Associated Hospitalizations and Deaths from August 30 to November 7, 2009](#)

Posted 2009-11-13, 11:00 AM ET Data reported to CDC by 2009-11-10, 12:00AM ET

Cases Defined by	Hospitalizations	Deaths
Influenza Laboratory-Tests**	22,364	877



[NOV 13] [U.S. Influenza-associated Pediatric Mortality](#)

Posted November 13, 2009 (Updated each Friday) Data reported to CDC by November 7, 2009

Date Reported	Laboratory-Confirmed 2009 H1N1 Influenza Pediatric Deaths	Laboratory-Confirmed Influenza A Subtype Unknown Pediatric Deaths	Laboratory-Confirmed Seasonal Influenza	Total
This Week (Week 44, November 1-7, 2009)	26	8	1	35
Since August 30, 2009	98	19	0	117
Cumulative since April 26, 2009	156	22	1	179



[NOV 12] [2009 H1N1 and People with Diabetes](#)

[NOV 12] Updated: [Information for Pregnant Women Working in Education, Child Care, and Health Care Settings](#)

This revised document updates the information for employed women so that it is consistent with the most recent infection control guidance posted by CDC.

[NOV 12] [CDC Estimates of 2009 H1N1 Influenza Cases, Hospitalizations and Deaths in the United States, April – October 17, 2009](#)

[NOV 11] [Interim Guidance: Considerations Regarding 2009 H1N1 Influenza in Intrapartum and Postpartum Hospital Settings](#)

This updated guidance replaces previously posted guidance entitled "Consideration Regarding Novel H1N1 Flu Virus in Obstetric Setting", dated July 6, 2009. Two steps are provided to guide the clinical management of labor, delivery and postpartum care of a mother with suspected or confirmed maternal infection with 2009 H1N1 flu, and care of the newborn.

[NOV 11] Update: [Frequently asked questions on use of influenza A\(H1N1\) 2009 monovalent vaccines \(2009 H1N1 monovalent influenza vaccines\): Practical considerations for immunization programs and providers](#)

[NOV 10] [Letter to Providers Promoting PPSV for Adults](#)
Pneumococcal infections have been identified as an important complication in severe and fatal cases of 2009 H1N1 influenza virus infection. CDC has written a letter to providers urging them to make sure all their adult patients with indications have received the pneumococcal polysaccharide vaccine.

[ARCHIVED] [Previous CDC documents and updates](#)

Other US Sources



[NOV 13] U.S. DHSS: [Disabilities and the Flu](#)



[NOV 12] [FDA Expands Approved Use of H1N1 Vaccines to Include Infants and Children](#)

[NOV 12] [FDA: Letter from the Commissioner to Nation's Healthcare Professionals on H1N1 Vaccine](#)
US Food and Drug Administration Attempts to Ease H1N1 Vaccine Fears

[NOV 12] [University of Pittsburgh Medical Center \(UPMC\) Center for Biosecurity: Where Does H1N1 Influenza Information Come from? An Overview of Influenza Surveillance in the United States](#)
The United States Centers for Disease Control and Prevention (CDC) tracks influenza illness in the U.S. through a combination of disease- and syndrome-based surveillance systems. Here we provide a brief summary of the main data sources for the CDC, explain what these sources can and cannot tell about an outbreak, and explain the differences in data collection during the spring wave of the 2009 H1N1 influenza A pandemic, the outbreaks during the summer months, and those now occurring.

Center for Infectious Disease Research and Policy



[NOV 12] [CDC's new estimation method raises H1N1 numbers](#)
Lisa Schnirring (CIDRAP News) The US Centers for Disease Control and Prevention (CDC) today unveiled a new counting method that significantly increases the estimated numbers of pandemic H1N1 cases, hospitalizations, and deaths. At the same time, the agency said it will receive only about half the vaccine it expected this week.



[NOV 12] [Philadelphia hospital reports unusual rhinovirus outbreak](#)
Tests at Children's Hospital in Philadelphia found that rhinovirus infections, unusually severe with lower-respiratory symptoms, have been responsible for nearly half of flulike illnesses diagnosed at the institution this fall, the *Philadelphia Inquirer* reported today. The hospital routinely tests for both and saw rhinovirus activity rise before and after the flu season started. Researchers from the CDC are investigating the findings.



[NOV 12]

[Colleges see small rise in flu-like illnesses](#)

For the week ending Nov 6, US colleges reported 29 new cases of flulike illness per 10,000 students, a 1% increase from the previous week, the American College Health Association (ACHA) reported today. There were 15 hospitalizations among the 8,951 new flulike illnesses. The ACHA said no deaths have been reported so far and that though the illness pattern seems to be mild so far, it hopes H1N1 vaccine becomes more widely available to blunt the pandemic's impact on students



[NOV 12]

[FDA approves use of CSL's H1N1 vaccine in children](#)

The US Food and Drug Administration (FDA) has approved the use of CSL Biotherapies' 2009 H1N1 flu vaccine in children aged 6 months through 17 years, the company announced yesterday. The injectable vaccine was approved for adults in September. The formulation for children is available in thimerosal-free, single-dose syringes, the company said.



[NOV 12]

[Officials say China's aggressive flu-control measures helped](#)

Chinese and foreign health officials say the aggressive and widely protested quarantine measures China has used to fight the H1N1 virus may have helped slow the disease, according to the *New York Times*. Although cases have mounted recently, China has not yet had a major epidemic. The director of the World Health Organization's Beijing office said China's control measures have worked "very well." The US Embassy said 2,046 Americans had been quarantined in China through October.



[NOV 12]

[Vaccine shortages reported in Canada, UK](#)

H1N1 vaccine clinics in Ottawa, the Canadian capital, are scheduled to close tomorrow because of a vaccine shortage, CBC News reported yesterday. The city health department said almost 190,000 people, or 22% of the population, would be vaccinated by tonight. Meanwhile, some large medical practices in the United Kingdom were running out of vaccine, as they received the same initial 500-dose allotment as small practices, according to the *Pulse*, a magazine for British general practitioners.

[ARCHIVED] [Current overview and older updates from CIDRAP](#)

Health Protection Agency (UK)

[NOV 12] [Weekly pandemic flu media update](#)

[NOV 12] [Weekly Epidemiological Update: 12 November 2009 \(Week 46\)](#)



[NOV 13] [The Green Book: 23a : Pandemic influenza A\(H1N1\)v 2009 \(swine flu\)](#)

[NOV 9] Updated: [Preparing for swine flu: Guidance and resources for schools, early years and other educational settings](#)

[ARCHIVED] [Swine Influenza page](#)

Department of Health (UK)

[NOV 11] [The Contribution of Medical Students to Services in Pandemic Flu](#)

[NOV 11] [The role of healthcare students \(England\) in pandemic flu - excluding medical students](#)

[NOV 11] [Swine flu and pregnancy: How to protect yourself and your baby](#)

[ARCHIVE] [DH Pandemic Flu site](#)

European Centre for Disease Prevention and Control (ECDC) and European Society for Clinical Microbiology and Infectious Diseases



[NOV 13] [Daily update – Pandemic H1N1 2009 \(Nov 13 2009\)](#)

- Public Health Development on critical care services published;
- Weekly Influenza Surveillance Overview to be published today;
- Eurosurveillance updates published;
- Situation update – Ukraine;
- CDC estimates number of cases infected with H1N1;
- Two studies on effectiveness of seasonal influenza vaccine against pandemic influenza published;
- Total of 474 fatal cases in Europe and EFTA countries and 6 294 in the rest of the world have been reported up to date.

[NOV 12] [The approaching pandemic pressures on critical care services in European hospitals - preparation is crucial](#)

[NOV 11] [Q&A on vaccines and vaccination in relation to the pandemic influenza \(H1N1\) 2009](#) (for the General Public)

[NOV 11] [Q&A on vaccines and vaccination in relation to the pandemic influenza \(H1N1\) 2009](#)

[NOV 11] [Pandemic \(H1N1\) 2009 planning assumptions to end of May 2010 for EU/EEA countries](#)

[NOV 10] [ECDC Executive Update: Pandemic influenza \(H1N1\) 2009](#)

[ARCHIVED] [Maps, surveillance summaries and previous ECDC updates](#)

European Union

[NOV 09] European Medicines Agency: [European strategy for benefit-risk monitoring of influenza A/H1N1 vaccines adopted](#)

[ARCHIVE] [European Union Influenza H1N1 page](#)

World Health Organization (WHO)

WHO no longer issues the global tables showing the numbers of confirmed cases for all countries. Regular updates describing the situation in the newly affected countries are provided.



[NOV 17] [Interim planning considerations for mass gatherings in the context of pandemic \(H1N1\) 2009 influenza](#)

[NOV 12] [Transcript of virtual press conference with Gregory Hartl, Spokesperson for H1N1, and Dr Nikki Shindo, Medical Officer, Global Influenza Programme](#)

[NOV 11] [Clinical management of human infection with pandemic \(H1N1\) 2009: revised guidance](#)

[NOV 10] [Agreement for donation of pandemic H1N1 vaccine signed](#)
GlaxoSmithKline (GSK) is to donate 50 million doses of pandemic H1N1 vaccine to the World Health Organization (WHO) under an agreement signed at WHO headquarters in Geneva.

[NOV 6] [Pandemic \(H1N1\) 2009 - update 73](#)

[NOV 5] [Infection of farmed animals with the pandemic virus](#)
[Pandemic \(H1N1\) 2009 briefing note 15](#)

[ARCHIVED] [WHO H1N1 Guidance Documents](#)

[ARCHIVED] [Older WHO Updates](#)

Pan-American Health Organization (PAHO)

[NOV 9] [Regional Update. Pandemic \(H1N1\) 2009 \(published Nov 9\)](#)

- The trends of acute respiratory disease in North America increased or were unchanged; there were 18 influenza-associated pediatric deaths reported in the United States this week
- Caribbean countries reported variable trends in acute respiratory disease this week
- Central America continues to report overall decreasing trends in acute respiratory disease
- Most of South America had stable or decreasing trends of acute respiratory disease, with the exception of Colombia, which again reported an increasing trend and Argentina, which reported pockets of influenza-like illness activity in Buenos Aires and Santa Fe
- Venezuela and Brazil are investigating cases of acute respiratory infection in the indigenous Yanomami community
- A median of 99.7% of subtyped influenza A viruses were pandemic (H1N1) 2009
- 113 new confirmed deaths in 8 countries were reported; in total there have been 4,512 cumulative confirmed deaths

[ARCHIVED] [PAHO Influenza A \(H1N1\) Portal](#)

Australia and New Zealand

[NOV 11] [New Zealand Pandemic Influenza \(H1N1\) 09 Swine Flu - Update 159](#)
A study investigating the level of immunity New Zealanders have to pandemic influenza (H1N1) will get underway this month. Blood samples will be taken from 2500 people to see how many have been exposed to pandemic influenza and developed immunity to it. This information will be used to establish how many people are still at risk of contracting the illness.

[NOV 13] [Australian Influenza Surveillance Summary Report No.26, 2009, Reporting Period: 31 October 2009 – 6 November 2009](#)

As of 6 November 2009:

- There were 37,127 confirmed cases of pandemic (H1N1) 2009 in Australia.
- The number of new confirmed pandemic (H1N1) 2009 cases has decreased nationally with a number of jurisdictions reporting no new notifications in the last week. There were no new hospitalisations reported in the reporting period.
- Two additional deaths associated with pandemic (H1N1) 2009 infections have been reported by NSW. These relate to two adult males with vulnerable co-morbidities who died in September 2009.
- National influenza activity continued to decrease.
- The number of respiratory tests positive for influenza A and pandemic (H1N1) 2009 are now very low.
- Type A influenza is the predominant seasonal influenza type reported by all jurisdictions and the pandemic A/H1N1 2009 strain has almost replaced the current seasonal H1N1 strain. Of the seasonal influenza A notifications, influenza A/H3N2 remains the predominant strain reported by most jurisdictions.

[ARCHIVED] [New Zealand's H1N1 page](#)

[ARCHIVED] [Australia's H1N1 Update Bulletins](#)

pH1N1 Clinical Information

[Ebsco Influenza Portal](#)

Due to Pandemic H1N1 Influenza and concerns about the 2009/2010 flu season, the EBSCO Publishing Medical and Nursing editors of *DynaMed™*, *Nursing Reference Center™* (NRC) and *Patient Education Reference Center™* (PERC) have made key influenza information from these resources freely available to health care providers worldwide. *Contact your library for access.*

Research Articles (1 week backfile)

What's new today, plus a one week backfile. Articles with an asterisk () indicate that a subscription is required to view the full text. Contact your library for access to full text articles.*

[Medline literature search on H1N1](#) (current as of today)

[NOV 13] [Novel Influenza H1N1/2009: Virus transmission among health care worker.*](#)

Wicker S, Rabenau HF, Bickel M, Wolf T, Brodt R, Brandt C, et al. Dtsch Med Wochenschr. 2009 Nov 11. [Epub ahead of print]PMID: 19908176



[NOV 13] [Swine flu: One killer virus, three key questions.](#)*
Maher B, Butler D. Nature. 2009 Nov 12;462(7270):154-7. No abstract available.
PMID: 19907469 [PubMed - in process]



[NOV 13] [A single-dose influenza A \(H5N1\) vaccine safe and immunogenic in adult and elderly patients - an approach to pandemic vaccine development.](#)*
Vajo Z, Wood J, Kosa L, Szilvasy I, Paragh G, Pauliny Z, et al. J Virol. 2009 Nov 11. [Epub ahead of print]PMID: 19906909 [PubMed - as supplied by publisher]



[NOV 13] [Pandemic \(H1N1\) 2009: A clinical spectrum in the general paediatric population.](#)*
Larcombe PJ, Moloney SE, Schmidt PA. Arch Dis Child. 2009 Nov 10. [Epub ahead of print]PMID: 19906639



[NOV 13] [Containing anxiety in the wake of the H1N1 influenza pandemic: documents as sedative agents.](#)*
Peter E, Bot H. NursInq. 2009 Dec;16(4):273-4. No abstract available. PMID: 19906277 [PubMed - in process]

[NOV 12] [Infection and death from influenza A H1N1 virus in Mexico: a retrospective analysis](#)*
Echevarría-Zuno S. The Lancet, Early Online Publication, 12 November 2009.

[NOV 12] [Effectiveness of 2008--09 Trivalent Influenza Vaccine Against 2009 Pandemic Influenza A \(H1N1\) --- United States, May--June 2009](#)
MMWR. November 13, 2009 / 58(44);1241-1245.

[NOV 12] [Update: Influenza Activity --- United States, August 30--October 31, 2009](#)
MMWR. November 13, 2009 / 58(44);1236-1241.

[NOV 12] Letter: [Future of flu vaccines: Expediting clinical trials in a pandemic](#)*
Pollard AJ, et al. BMJ. 2009 Nov 10;339:b4652. doi: 10.1136/bmj.b4652. No abstract available.

[NOV 12] Letter: [Emergence of Oseltamivir-Resistant Pandemic H1N1 Virus during Prophylaxis](#)
Baz M, et al. New England Journal of Medicine. Early Online Publication November 11, 2009.

[NOV 12] [Older Age and a Reduced Likelihood of 2009 H1N1 Virus Infection](#)
Fisman N, et al. New England Journal of Medicine. Early Online Publication November 11, 2009.

[NOV 12] Letter: [Pathological Changes Associated with the 2009 H1N1 Virus](#)
Soto-Abraham MV, et al. New England Journal of Medicine. Early Online Publication November 11, 2009.

- [NOV 12] Editorial: [Preparing for 2009 H1N1 Influenza](#)
Wenzel RP. New England Journal of Medicine. Early Online Publication November 11, 2009.
- [NOV 12] [Estimation of the reproductive number and the serial interval in early phase of the 2009 influenza A/H1N1 pandemic in the USA.*](#)
White LF, Wallinga J, Finelli L, Reed C, Riley S, Lipsitch M, Pagano M. Influenza Other Respi Viruses. 2009 Nov 1;3(6):267-276.
- [NOV 12] [Apropos 'performance of influenza point-of-care tests in the detection of pandemic \(H1N 1\) 2009 influenza viruses'*](#)
Arya SC, Agarwal N. Influenza Other Respi Viruses. 2009 Nov;3(6):265-266. No abstract available.
- [NOV 12] [Concomitant administration of seasonal trivalent and pandemic monovalent H1N1 live attenuated influenza vaccines.*](#)
Woo JC, Ambrose CS. Influenza Other Respi Viruses. 2009 Nov;3(6):257-259. No abstract available.
- [NOV 12] [Preliminary population-based epidemiological and clinical data on 2009 pandemic H1N1 influenza A \(pH1N1\) from Lima, Peru.*](#)
Tinoco Y, et al. Influenza Other Respi Viruses. 2009 Nov;3(6):253-256. No abstract available.
- [NOV 12] [Infection control in mass respiratory failure: Preparing to respond to H1N1.*](#)
Daugherty EL, Branson RD, Deveraux A, Rubinson L. Crit Care Med. 2009 Nov 6. [Epub ahead of print]
- [NOV 12] Comment: [InFACT: a global critical care research response to H1N1*](#)
The InFACT Global H1N1 Collaboration (St Michael's Hospital, Toronto). Lancet. Early Online Publication November 10, 2009.
- [NOV 12] Rapid communication: [A simple mathematical approach to deciding the dosage of vaccine against pandemic H1N1 influenza](#)
Nishiura H, Iwata K. Eurosurveillance. 12 November 2009. 14(45).
- [NOV 12] Rapid communication: [Pandemic influenza A\(H1N1\)v: Human to pig transmission in Norway?](#)
Hofshagen M, et al. Eurosurveillance. 12 November 2009. 14(45).
- [NOV 12] Rapid communication: [Assessing the impact of the 2009 H1N1 influenza pandemic on reporting of other threats through the Early Warning and Response System*](#)
Cox A, Guglielmetti P, Coulombier D. Eurosurveillance. 12 November 2009. 14(45).
- [NOV 10] [Public preparedness guidance for a severe influenza pandemic in different countries: a qualitative assessment and critical overview](#)
Alonso WJ, Paim CS. PLoS Currents: Influenza. Early Online Publication.

- [NOV 10] [Development of a Critical Care Triage Protocol for Pandemic Influenza: Integrating Ethics, Evidence and Effectiveness*](#)
Frolic A, Kata A, Kraus P. Healthcare Quarterly, 12(4) 2009: 54-62.
- [NOV 10] [Optimizing Tactics for use of the U.S. Antiviral Strategic National Stockpile for Pandemic \(H1N1\) Influenza, 2009](#)
Dimitrov N, et al. PLoS Currents: Influenza. Early Online Publication.
- [NOV 10] [Public trust is necessary to protect the population from threats to public health*](#)
Oliver I, Lewis D. Journal of Public Health. Early Online Publication November 6, 2009. doi:10.1093/pubmed/fdp097
- [NOV 10] [CHEST 2009: H1N1 Influenza: A Virus-Associated Acute Respiratory Distress Syndrome: Response to Combination Oseltamivir and Prolonged Corticosteroid Treatment](#) (Abstract from conference presentation)
Quispe-Laime AM, et al. Chest. 136: 47S-48S.
- [NOV 9] [Optimizing influenza sentinel surveillance at the state level.*](#)
Polgreen PM, Chen Z, Segre AM, Harris ML, Pentella MA, Rushton G. Am J Epidemiol. 2009 Nov 15;170(10):1300-6.
- [NOV 9] News: [Reassure pregnant women over swine flu vaccine, health officials urge*](#)
Wise J. BMJ 2009;339:b4642 . Published 9 November 2009, doi:10.1136/bmj.b4642
- [NOV 9] [The early diversification of influenza A/H1N1pdm.](#)
Nelson M et al. PLoS Currents: Influenza. Published online 7 November 2009.
- [NOV 9] [Pandemic preparedness - Risk management and infection control for all respiratory infection outbreaks.](#)
Nori A, Williams MA. Aust Fam Physician. 2009 Nov;38(11):891-5.
- [NOV 9] [Influenza A \(H1N1 09\) - Public health lessons and questions.](#)
Irving L, Hampson A. Aust Fam Physician. 2009 Aug;38(8):567.
- [NOV 9] [H1N1 pandemic: life span considerations.*](#)
Blake N, Stevenson K, England D. AACN Adv Crit Care. 2009 Oct-Dec;20(4):334-41.

Travel Advisories

- [OCT 29] [H1N1 Backgrounder: Planes, Trains, Ferries and Buses—Advice for Travellers, Crews and Operators](#)
- [OCT 26] [Hajj Pilgrims: Recommendations for travel](#)