

pH1N1 Flu Virus (Human Swine Influenza) Information Resources

Current as of October 5, 2009 at 4pm

Highlights

PHAC: [FluWatch findings for Week 36 \(week ending Sep 26\)](#)

Travel Advisory: [Haji Pilgrims: Recommendations for travel](#)

CDC: [H1N1 Clinicians Questions and Answers](#)

[2009-2010 Influenza Season Triage Algorithm for Adults \(>18 Years\) With Influenza-Like Illness](#)

[2009 H1N1 Influenza Vaccine and Pregnant Women: Information for Healthcare Providers](#)

[2009 H1N1 Influenza Shots and Pregnant Women: Questions and Answers for Patients](#)

[Patients with Asthma: Considerations for Clinicians Regarding 2009 H1N1 Influenza Virus](#)

[Asthma Information for Patients and Parents of Patients](#)

[Weekly FluView Map and Surveillance Report for Week Ending September 26, 2009](#)

CIDRAP: [Researchers name severe flu syndrome: FLAARDS](#)

EUROPE: [European Medicines Agency recommends authorisation of additional vaccine for influenza pandemic \(H1N1\) 2009](#)

Literature

[Hospitals and the Novel H1N1 Outbreak: The Mouse That Roared?*](#)

[Update on 2009 pandemic influenza A \(H1N1\) virus.](#)

[Influenza A/H1N1 from a pig perspective.](#)

[The "Fear Factor" for Surgical Masks and Face Shields, as Perceived by Children and Their Parents](#)

Contents

[Events](#)

Updates by Jurisdiction

Ontario

[Ontario Ministry of Health and Long-Term Care \(MOHLTC\)](#)
[Ontario Agency for Health Promotion and Protection \(OAHPP\)](#)

Canada

[Public Health Agency of Canada \(PHAC\)](#)

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 \(PAHO\)](#)
[Australia and New Zealand](#)

Other Resources

[Consumer Health Information Resources](#)
[pH1N1 Clinical Information](#)
[Research Articles](#)
[Clinical and Public Health Practice Tools](#)
[Historical Resources](#)
[Travel Advisories](#)

Events

Current / Upcoming

Archived

- [SEP 30] The Honourable Leona Aglukkaq, federal Minister of Health, along with Dr. David Butler-Jones, Chief Public Health Officer of Canada, and Dr. Patricia Huston, Infectious Disease and Emergency Preparedness at the Public Health Agency of Canada, will provide an update on the H1N1 flu virus.
- Webcast of media briefing:
http://www.phac-aspc.gc.ca/alert-alerthe/h1n1/h1n1_webcast-eng.php
- [SEP 30] [COCA Conference Call: Overview of H1N1 Vaccine Safety: Licensing, Clinical Trials, and Vaccine Safety Monitoring](#)
Slides: [Powerpoint](#) (735 KB/ 43 slides)
- [SEP 29] [National Obstetric Grand Rounds: Pandemic \(H1N1\) 2009 Influenza and Pregnancy.](#)
- [SEP 25] Public Health Agency of Canada update on the H1N1 flu virus.
Webcast of media briefing: http://www.phac-aspc.gc.ca/alert-alerthe/h1n1/h1n1_webcast-eng.php
- [SEP 23] [Social Media and Technology Breakthroughs: H1N1 and Seasonal Flu Communication](#)
Free Webinar to Discuss Using Social Media to Plan and Communicate for Flu
- [SEP 23] [Planning for an Influenza Pandemic in the Home Health Care Sector \(Web Conference\)](#)
To showcase resources that can support emergency preparedness planning within AHRQ will host a Web conference on September 23, 2009.
- [ARCHIVED] U.S. DHHS [H1N1 Video Briefing archive](#)
- September 8: Rear Admiral Anne Schuchat (CDC) gives a briefing on updated recommendations on the use of antivirals as well as an update on the H1N1 (swine) flu.
- [ARCHIVED] [Know what to do about the flu](#) : webcast series from the U.S flu.gov
- September 9: Parents and Child Care Providers

Ministry of Health and Long-Term Care (MOHLTC)

- [OCT 01] [Ontario Influenza Bulletin: Surveillance Week 38 \(Sep 20 – Sep 26\)](#)
For the surveillance period of September 20 to September 26, 2009 :
- Overall, influenza activity in Ontario was similar compared to the previous week.
 - More patients reporting influenza-like symptoms consulted sentinel physicians this week than the previous week.

- The rate of influenza-like illness (ILI) in patients seen by sentinel physicians was above the average rate expected at this time of year.
- Health units reported either sporadic activity or no influenza activity for the current reporting week.
- There are 4,089 confirmed cases of H1N1 flu virus reported through the integrated Public Health System (iPHIS) as of September 26, 2009.

As of September 30 :

- 24 deaths have been reported among confirmed H1N1 cases.
- 14 people who have the H1N1 flu virus were in hospital as of 8:30 a.m. on September 30, a number of whom have underlying medical conditions. 365 other people have been hospitalized and have since been discharged.
- A larger number of hospitalized cases were reported this week compared to last week. No new deaths among cases were reported this week.

[SEP 24] News release: [Ontario Announces Flu Shot Rollout for Seasonal and H1N1 Vaccines](#)

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

Important Health Notices

[ARCHIVED] [Last H1N1 update was August 18](#)

Ontario Agency for Health Protection and Promotion (OAHPP)

[OCT 01] [Weekly Synthesis of Surveillance Information, Literature & Government Updates](#) (week ending Sep 25, 2009)

[SEP 22] [Laboratory Surveillance Report September 22nd](#)

[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.



[OCT 01] [Deaths Associated with H1N1 flu virus in Canada](#) [Sept. 24-29]
No deaths reported since last update, 78 deaths in total.



[OCT 01] [FluWatch findings for Week 36 \(week ending Sep 26\)](#)

- The overall influenza activity increased for a second consecutive week, but still relatively low. The national ILI consultation rate remained similar to the previous week but was slightly above the expected range for this time of the year. The proportion of positive tests and the number of regions with localized or widespread activity were also higher than the previous week.
- BC had a particularly high influenza activity this week with almost 20% of positive influenza tests and eleven influenza outbreaks. NT was also affected with 2 outbreaks in schools and 3 new hospitalized cases due to Pandemic (H1N1) 2009.

- This week, 99.1% of the positive influenza A subtyped specimens were Pandemic (H1N1) 2009.
- The intensity of Pandemic (H1N1) 2009 in the population was low with twelve hospitalizations and no deaths reported this week. Hospitalized cases were reported from BC, SK, ON, QC and NT. As of September 26, 2009, a total of 1,479 hospitalized cases including 292 cases admitted to an intensive care unit (ICU) and 153 cases required ventilation as well as 78 deaths had been reported since the beginning of the pandemic.
- The influenza activity increased in the U.S. for a fourth consecutive week.
- The number of confirmed cases in Mexico reached higher levels in September than the Pandemic (H1N1) 2009 peak in April.

[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.



[OCT 02] [H1N1 Clinicians Questions and Answers](#)



[OCT 02] [2009-2010 Influenza Season Triage Algorithm for Adults \(>18 Years\) With Influenza-Like Illness](#)



[OCT 02] [2009 H1N1 Influenza Vaccine and Pregnant Women: Information for Healthcare Providers](#)



[OCT 02] [2009 H1N1 Influenza Shots and Pregnant Women: Questions and Answers for Patients](#)



[OCT 02] [Patients with Asthma: Considerations for Clinicians Regarding 2009 H1N1 Influenza Virus](#)



[OCT 02] [Asthma Information for Patients and Parents of Patients](#)



[OCT 02] [Weekly FluView Map and Surveillance Report for Week Ending September 26, 2009](#)

- During week 38 (September 20-26, 2009), influenza activity remained elevated in the U.S
- 2,126 (22.8%) specimens tested by U.S. World Health Organization (WHO) and National Respiratory and Enteric Virus Surveillance System (NREVSS) collaborating laboratories and reported to CDC/Influenza Division were positive for influenza.
- 99% of all subtyped influenza A viruses being reported to CDC were 2009 influenza A (H1N1) viruses.
- The proportion of deaths attributed to pneumonia and influenza (P&I) was below the epidemic threshold.
- Eleven influenza-associated pediatric deaths were reported and all eleven were associated with 2009 influenza A (H1N1) virus infection.
- The proportion of outpatient visits for influenza-like illness (ILI) was above the national baseline. Regions 2 through 10 reported ILI above region-specific baseline levels; only Region 1 was below its region-specific baseline.

- Twenty-seven states reported geographically widespread influenza activity, Guam and 18 states reported regional influenza activity, two states, the District of Columbia, and Puerto Rico reported local influenza activity, one state reported sporadic influenza activity, and the U.S. Virgin Islands and two states did not report.
- The 2009-10 influenza season officially begins October 4, 2009.

[OCT 02] [2009 H1N1 Flu: Situation Update](#)

Cases Defined by	Hospitalizations	Deaths
Influenza and Pneumonia Syndrome*	12,863	1,197
Influenza Laboratory-Tests**	3,311	182
Totals:	16,174	1,379

[OCT 02] Vaccine Information Statement: [Live, Intranasal 2009 H1N1 Influenza Vaccine](#)

[OCT 02] Vaccine Information Statement: [Inactivated 2009 H1N1 Influenza Vaccine](#)

[OCT 02] [U.S. Influenza and Pneumonia-Associated Hospitalizations and Deaths from September 20-26, 2009](#)

As of 11:00 AM ET on October 2, 2009, CDC is reporting 16,174 hospitalizations and 1,379 deaths. This reports all influenza and pneumonia-associated hospitalizations and deaths (including 2009 H1N1 and seasonal flu) since August 30, 2009 received by CDC from U.S. states and territories.

[OCT 02] [2009 H1N1 Flu: International Situation Update](#)

As of October 2, 2009, the World Health Organization (WHO) regions have reported over 343,298 laboratory-confirmed cases of 2009 H1N1 with at least 4,108 deaths.

[OCT 01] [Questions and Answers on 2009 H1N1 Vaccine Financing](#)

[OCT 01] [Preparing for the Flu: A Communication Toolkit for the Federal Workforce](#)

[SEP 29] [Interim Recommendations for Clinical Use of Influenza Diagnostic Tests During the 2009-10 Influenza Season](#)

- [QUESTIONS & ANSWERS : Influenza Diagnostic Testing During the 2009-2010 Flu Season](#)
- [Interim Recommendations for Clinical Use of Influenza Diagnostic Testing During the 2009-2010 Influenza Season : For Health Care Providers](#)
- [2009 H1N1 Influenza Vaccine and Seniors](#) [SEP 30]

[SEP 28] [CDC Health Alert Network \(HAN\) Info Service Message: Updated Pediatric Antiviral Dosing Syringe and Compounding Information for 2009 H1N1 and Seasonal Flu](#)

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

Other US Sources



- [OCT 01] [Orders for Live Attenuated Influenza Vaccine](#) [mentioned in CIDRAP section last Friday]
- [OCT 02] Trust for America's Health (TFAH). [H1N1 challenges ahead](#). 2009.
- [OCT 01] Robert Wood Johnson Foundation: [New Report Finds Hospital Beds Could Run Out in 15 States if 35 Percent of Americans Get H1N1](#)
- [SEP 29] Institute of Medicine: [Guidance for Establishing Crisis Standards of Care for Use in Disaster Situations](#)

Center for Infectious Disease Research and Policy



- [OCT 02] [States reveal plans for first H1N1 vaccine deliveries](#)
Many states and some cities will receive their first pandemic H1N1 vaccine doses on Oct 6, and most will distribute the first doses to healthcare workers, though some have included young children in the very first groups to be immunized.



- [OCT 02] [Pandemic flu widespread in 27 states](#)
The US Centers for Disease Control and Prevention (CDC) said today that 27 states reported geographically widespread influenza activity for the week that ended Sep 26, up 1 state from the previous week. In addition, 11 children died from pandemic H1N1 flu, compared with 3 the week before. There have been 60 confirmed pediatric deaths from the virus since the outbreak began.



- [OCT 02] [Flu cases drop at US colleges](#)
The number of flu-like illnesses at colleges dropped 19% from the previous week, according to a report for the week ending Sep 25 from the American College Health Association (ACHA). The report showed 6,527 new cases at 248 schools. Though the report doesn't include flu subtype, federal authorities have said about 99% of circulating strains are pandemic H1N1. Colleges in New England and some western states reported increases, but other parts of the country saw cases decline.



- [OCT 02] [Poll finds limited interest in vaccine, growing H1N1 worry](#)
Another poll has found lukewarm interest in getting the pandemic H1N1 vaccine. A Harvard survey found that 40% of adults were certain they'd get the shot and 51% were sure they'd get their kids vaccinated, slightly higher than in a recent Consumer Reports poll. The Harvard survey, conducted in mid September, indicated demand would surge if the virus caused local sickness and death. Seventy-six percent said they were concerned about more outbreaks, up from 59% in the summer.



- [OCT 02] [Taiwanese flu case reports reveal viral pneumonia](#)
A review of the medical records from the first 100 severe H1N1 cases in Taiwan, initially posted to an international listserv, reveals that complex illness tends to strike children and young adults who are obese or have other underlying conditions, including pregnancy. Twenty-three of the 100 patients required mechanical ventilation, 9 went on extra-corporeal membrane oxygenation (ECMO), and 9 died. In contrast to US data, 89 of the 100 had primary viral pneumonia.



- [OCT 02] [Researchers name severe flu syndrome: FLAARDS](#)
Australian and New Zealand researchers have dubbed the direst manifestation of H1N1 flu "FLAARDS," for "flu A-associated acute respiratory disease syndrome," according to Bloomberg News. In a medical journal editorial, intensive-care specialists Drs. Steven Webb and Ian Seppelt describe inflamed, flooded lungs requiring mechanical ventilation or ECMO, sometimes leading to multi-organ failure and death. Bacterial pneumonias and underlying chronic conditions also play a role, they said.

- [OCT 01] [Preparedness report spells out H1N1 challenges](#)
Though the nation is going into its second wave of the H1N1 pandemic armed with crucial improvements such as better vaccine capacity, remaining challenges in medical surge and vaccine distribution could hamper response now and into a third wave, preparedness experts said today.

- [OCT 01] [Poll: Americans iffy on pandemic flu shot](#)
Americans are uncertain about getting the pandemic H1N1 vaccine, according to a poll conducted in early September by the *Consumer Reports* Health Ratings Center. Only 34% said they would definitely get the vaccine when it's available, while 21% said they would decline. Forty-three percent said they will wait and see what happens with flu developments. The nation survey of 1,502 adults found that 35% will have their children vaccinated, 50% are unsure, and 14% will not.

- [OCT 01] [US Army records H1N1 death](#)
An apparently healthy 23-year-old soldier may be the US military's first fatality from the novel strain. Spec. Christopher Hogg of Deltona, Fla., serving at Fort Jackson, S.C., died of flu-related pneumonia Sep 10, 10 days after falling ill.

- [OCT 01] [Flu sidelines 1 in 14 on US Navy ship](#)
An outbreak of H1N1 flu aboard the USS Boxer, a Navy amphibious assault ship holding more than 2,200 sailors and Marines, put 166 personnel into isolation for an average of 3.6 days each, according to military medical surveillance.

- [OCT 01] [Sanofi warns of delay in seasonal flu shots](#)
A spokeswoman from Sanofi said today that the company is behind on its shipments of seasonal flu vaccine because of pressure to quickly produce the pandemic flu vaccine, the Associated Press (AP) reported.

- [OCT 01] [Sanofi study confirms H1N1 vaccine 1-dose efficacy](#)
Sanofi today announced the results of additional trials that confirm the company's pandemic H1N1 vaccine is effective with just one dose, similar to initial findings from a National Institutes of Health study.

- [SEP 30] [Researchers find mutation in novel H1N1](#)

- [SEP 30] [Military flu shots to provide data](#)

- [SEP 29] [CDC looks to improve H1N1 obstetric guidance](#)

- [SEP 29] [Protection after early flu shots likely to last all season](#)

- [SEP 29] [CDC cites bacterial infections in some H1N1 deaths](#)

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

Health Protection Agency (UK)

[OCT 01] [HPA Weekly National Influenza Report](#) 01 October 2009 (Week 40)

[OCT 01] [HPA weekly pandemic flu media update](#)

- Rates of flu-like illness and related activity have shown further increases in England. The largest rises in England have been seen in the North West and Yorkshire and Humber.
- The flu-like illness rate in England from the Royal College of General Practitioners (RCGP) scheme increased to 22.2 per 100,000 in week 39. Most age groups saw an increase.
- This week, the antiviral collection numbers in the National Pandemic Flu Service have continued to increase and this has been seen in all age groups. The largest increase was in the 25-44 year olds (8,796 in week 38 to 12,055 in week 39).
- Interpretation of data to produce estimates on the number of new cases continues to be subject to a considerable amount of uncertainty. HPA modelling gives an estimate of 14,000 new cases in England last week (range 7,000 to 30,000). This is a 50 per cent rise since the previous week.
This estimate incorporates data from National Pandemic Flu Service and GP consultations.
- Globally, activity is generally increasing in the northern hemisphere, is variable in the tropical regions and has largely returned to baseline in the southern hemisphere.

[ARCHIVED] [Swine Influenza page](#)

Department of Health (UK)

[OCT 01] [Guidance On Sickness Certification In Response To The Swine Flu Pandemic](#)

[SEP 29] [Pandemic influenza: recommendations on the use of antiviral medicines for pregnant women, women who are breastfeeding and children under the age of one year](#)

[SEP 24] [Dosage of oseltamivir in children under one year of age with swine flu](#)

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

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



[OCT 05] [ECDC Daily Update: Pandemic H1N1 2009](#)

- Weekly overview of selected non-EU countries published;
- Four pandemic influenza A (H1N1) 2009 vaccines soon available on the European market
- Total of 189 fatal cases in Europe and EFTA countries and 4 305 in the rest of the world have been reported up to date.



[OCT 05] [ECDC Executive Update: Pandemic influenza A\(H1N1\) 2009 \(Issue 13\)](#)

[OCT 02] [How best to use the pandemic vaccines when they become available?](#)

[OCT 01] [Scientific Advances: Comparison between the 1957 and 2009 pandemics – a close but imperfect fit](#)

[SEP 29] [First European report of transmission of the pandemic A\(H1N1\) 2009 influenza virus from humans to pigs \(UK\)](#)

[SEP 28] [ECDC comments on MMWR report on Antiviral resistant viruses in the 2009 influenza pandemic and implications for use of antivirals](#)

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

European Union



[OCT 02] [European Medicines Agency recommends authorisation of additional vaccine for influenza pandemic \(H1N1\) 2009](#)

[SEP 25] [EMA gives positive opinions for authorisation of two pandemic influenza vaccines](#)

[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.

[OCT 2] [Pandemic \(H1N1\) 2009 - update 68](#)

- As of 27 September 2009, worldwide there have been more than 340,000 laboratory confirmed cases of pandemic influenza H1N1 2009 and over 4100 deaths reported to WHO.
- All pandemic H1N1 2009 influenza viruses analyzed to date have been antigenically and genetically similar to A/California/7/2009-like pandemic H1N1 2009 virus.
- Transmission of influenza virus and rates of influenza-like-illness (ILI) continue to increase in the temperate regions of the northern hemisphere. In North America, influenza transmission is geographically widespread and continues to increase.

Levels of ILI have continued to increase and remain above the seasonal baseline for the past 4 weeks in most regions of the United States. In Europe and Central and Western Asia, although overall influenza activity remains low an increase in transmission has been noted in a number of countries and continues to intensify in others. Rates of influenza-like-illness continue to be above baseline levels in Ireland, parts of the United Kingdom (Northern Ireland), Israel, and France; in addition, more than 10 other countries in the region have reported geographically localized spread of influenza. In Japan, influenza activity has continued to increase above the seasonal epidemic threshold since week 33. In the tropical regions of the Americas and Asia, influenza transmission remains active but the trends in respiratory diseases activity are mixed. In the temperate regions of the southern hemisphere, influenza transmission has largely returned to baseline (Chile, Argentina, and New Zealand) or has declined substantially (Australia and South Africa).

[SEP 29] [WHO supports fair access to influenza A \(H1N1\) vaccine.](#)
Kieny MP. Bull World Health Organ. 2009 Sep;87(9):653-4.

[SEP 29] [Support for developing countries' response to the H1N1 influenza pandemic. Joint Statement by the UN Secretary-General and the WHO Director-General](#)

[SEP 28] Update: [Reducing transmission of pandemic \(H1N1\) 2009 in school settings](#)

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

[ARCHIVED] [Older WHO Updates](#)

Pan-American Health Organization (PAHO)



[OCT 02] [Regional Update. Pandemic \(H1N1\) 2009. \(published on October 2, 2009\)](#)

Summary of the situation reported during the last week

- 8,869 new confirmed cases (146,016 cumulative cases in 35 countries).
- 158 new confirmed deaths (3,292 confirmed deaths in 25 countries).
- 98.9% of the influenza A viruses that were subtyped were pandemic (H1N1) 2009.
- South America experienced low intensity and a decrease or unchanged trend
- North America experienced an increasing trend despite low intensity of acute respiratory disease everywhere except for Mexico
- Central America experienced low or moderate intensity and a decreasing trend.
- The Caribbean experienced low or moderate intensity and an increasing trend.

Number of confirmed cases and deaths

- As of 2nd October 2009, a total of 146,106 confirmed cases have been reported in all 35 countries in the Americas Region.
- A total of 3,292 deaths have been reported among the confirmed cases in 25 countries of the Region.

[SEP 25] [PAHO/WHO launches two communities of practice \(CoPs\) related to the Pandemic \(H1N1\) 2009](#)

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

Australia and New Zealand

[SEP 30] [Free pandemic vaccine available for all](#)

From Sep 30 all States and Territories began offering vaccine to adults and children 10 years and over. Once the vaccine is registered for younger children by the Therapeutic Goods Administration, children will also be eligible to be vaccinated.

A total of 5.5 million doses of the vaccine have been delivered around Australia for the start of this program.

[OCT 02] [Australia National H1N1 Influenza 09 Update](#)

Australia moves to weekly reporting

- At noon today Australia has 36,670 confirmed cases of pandemic (H1N1) 2009.
- The number of deaths associated with pandemic (H1N1) 2009 continues to increase. As of 2 October, 183 people have died. Of these deaths, four were pregnant women and 24*(13.33%) were Indigenous.
- There have been 36 new hospitalisations for the current week around Australia with pandemic (H1N1) 2009. Of these, 1 of the people in hospital is Indigenous Australian. There have been 10 people admitted to Intensive Care Units this week
- The total number of hospitalisations in Australia since pandemic (H1N1) 2009 is identified at 4,806.

[SEP 30] [New Zealand Pandemic Influenza \(H1N1\) 09 Swine Flu - Update 153](#)

- There are a total of 3163 confirmed cases of Pandemic Influenza (H1N1) 09 swine flu
- The number of deaths from Pandemic Influenza (H1N1) swine flu where swine flu was a primary cause is 18.
- The Ministry of Health intends to today suspend inflight cabin announcements around Swine flu, and return to the normal levels of health screening of flights in and out of New Zealand.
- The reported level of influenza has declined to levels similar to the level at this time in the past two years. Influenza is still circulating, but this measure better reflects the reduced level of risk.

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

[ARCHIVED] [New Pandemic Phase \(PROTECT\) Guidelines](#) [Australia]

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)



[OCT 05] [The "Fear Factor" for Surgical Masks and Face Shields, as Perceived by Children and Their Parents](#)

Sarah E. Forgie, Jeff Reitsma, Don Spady, Bruce Wright, and Kent Stobart
Pediatrics 2009; 124: e777-e781.



[OCT 05] [H1N1 vaccine for prevention of pandemic influenza.*](#)

Med Lett Drugs Ther. 2009 Oct 5;51(1322):77-8.



[OCT 05] [Emergency Legal Preparedness Among Select US Local Governments.*](#)

Anderson ED, Hodge JG Jr. Disaster Med Public Health Prep. 2009 Sep 30. [Epub ahead of print]



[OCT 05] [Hospitals and the Novel H1N1 Outbreak: The Mouse That Roared?*](#)

Hanfling D, Hick JL. Disaster Med Public Health Prep. 2009 Sep 30. [Epub ahead of print] No abstract available.



[OCT 05] [Library of Prefabricated Locked Nucleic Acid Hydrolysis Probes Facilitates Rapid Development of Reverse-Transcription Quantitative Real-Time PCR Assays for Detection of Novel Influenza A/H1N1/09 Virus.*](#)

Wenzel JJ, Walch H, Bollwein M, Niller HH, Ankenbauer W, Mauritz R, et al. Clin Chem. 2009 Oct 1. [Epub ahead of print]



[OCT 05] [Update on 2009 pandemic influenza A \(H1N1\) virus.](#)

Gordon SM. Cleve Clin J Med. 2009 Oct;76(10):577-82.



[OCT 05] [Influenza A/H1N1 from a pig perspective.](#)

Nava-Ocampo AA, Velázquez-Armenta EY, Alonso-Spilsbury M, Mota-Rojas D. Can Vet J. 2009 Jul;50(7):773-4. No abstract available.

[OCT 2] [Rethinking Influenza.*](#)

Rappuoli R, Del Giudice G, Nabel GJ, Osterhaus ADME, Robinson R, Salisbury D, Stöhr K, Treanor JJ. *Science* 2 October 2009; Vol. 326. no. 5949, p. 50 DOI: 10.1126/science.1179475

[OCT 2] [Which factors are important in adults' uptake of a \(pre\)pandemic influenza vaccine?](#)

Zijtregtop EAM, et al. Vaccine . 2009. In Press, Uncorrected Proof, Available online 2 October 2009.

[OCT 2] [The Shifting Demographic Landscape of Influenza](#)

Bansal S, Pourbohloul B, Grenfell B, Ancel Meyers L. PLoS Currents: Influenza. 2009. Published October 2, 2009.

[OCT 2] [How to maintain surveillance for novel influenza A H1N1 when there are too many cases to count](#)

Lipsitch M, Hayden FG, Cowling BJ, Leung GM. Lancet. 2009; 274(9696):1212.

[OCT 1] [Surgical Mask vs N95 Respirator for Preventing Influenza Among Health Care Workers Published October 1, 2009.](#)

Loeb M et al. JAMA. 2009;302(17):(doi:10.1001/jama.2009.1466). Oct 1

[OCT 1] [Respiratory Protection Against Influenza.](#)

Srinivasan A, Perl TM. JAMA. 2009;302(17):(doi:10.1001/jama.2009.1494).

[OCT 1] [The following articles are all in a special pH1N1 supplement to the American Journal of Public Health. Click here to access the online table of contents.](#)

H1N1 Flu and the Tartar Steppe. S209

The Strongest Prescription of All: A Week in the WOODS. S210-S215.

A Primer on Strategies for Prevention and Control of Seasonal and Pandemic Influenza. S216-S224

Estimating Influenza-Associated Deaths in the United States. S225-S230.

Pandemic Influenza and Pregnancy: An Opportunity to Reassess Maternal Bioethics. S231-S235.

The Open-Air Treatment of *PANDEMIC INFLUENZA*. S236-S242,.

Protecting Vulnerable Populations From Pandemic Influenza in the United States: A Strategic Imperative. S243-S248.

Pandemic Influenza and Pregnant Women: Summary of a Meeting of Experts. S248-S254.

Pandemic Influenza Planning: Addressing the Needs of Children. S255-S260

Protection of Racial/Ethnic Minority Populations During an Influenza Pandemic. S261-S270.

Pandemic Influenza Preparedness and Vulnerable Populations in Tribal Communities. S271-S278.

Pandemic Influenza Preparedness and Response Among Immigrants and Refugees. S278-S286.

Pandemic Influenza Preparedness and Response Among Public-Housing Residents, Single-Parent Families, and Low-Income Populations. S287-S293.

Preparing for and Responding to Pandemic Influenza: Implications for People With Disabilities. S294-S300.

Protecting Home Health Care Workers: A Challenge to Pandemic Influenza Preparedness Planning. S301-S307.

Pandemic Influenza and Farmworkers: The Effects of Employment, Social, and Economic Factors. S308-S315.

Role of the Primary Care Safety Net in Pandemic Influenza. S316-S323.

Effective Health Risk Communication About Pandemic Influenza for Vulnerable Populations. S324-S332.

Pandemic Influenza: Implications for Programs Controlling for HIV Infection, Tuberculosis, and Chronic Viral Hepatitis. S333-S339.

Pandemic Influenza and Jail Facilities and Populations. S339-S344.

What Should an Ideal Vaccine Postlicensure Safety System Be? S345-S350.

Screening for Influenza Infection in International Airline Travelers. S360-S362.

Changes in Prescribing of Antiviral Medications for Influenza Associated With New Treatment Guidelines. S362-S364.

Pandemic Influenza and Community Preparedness. S365-S371.

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Canadian Business

- [ARCHIVED] [H1N1 virus: A Plan for the Worst](#)

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- [ARCHIVED] [Krames Patient Education Handouts - H1N1 Flu Virus](#)
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Created in consultation with front-line clinicians and infectious disease experts from across Canada, this course is evidence-based and focuses on the coordination between clinical care, public health and the laboratory.
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- [AUG 28] [Travel Health Notice: Human Swine Influenza in United States](#)
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