

pH1N1 Flu Virus (Human Swine Influenza) Information Resources

Current as of September 15, 2009 at 4pm

Highlights

- A [special report](#) by American Public Health Association (APHA) and partners from the Expert Round Table on Social Media and Risk Communication during Times of Crisis, co-hosted by APHA earlier this year, reveals trends in the use of social media to share information during emergencies and provides tips and recommendations for establishing best practices.
- PHAC releases updated [Interim Guidance: Prevention and management of cases of influenza-like-illness \(ILI\) that may be due to pandemic \(H1N1\) 2009 influenza virus on cruise ships](#)
- European Commission adopts [EU strategy on Pandemic \(H1N1\) 2009](#)
- ECDC comments on [first published trials of specific pandemic vaccines](#) - Immune responses after one or two doses of monovalent unadjuvanted and adjuvanted influenza A (H1N1) 2009 vaccines
- Free source of [clinical pH1N1 information](#)

Elsevier Global Medical News

- [High Doses of Oseltamivir Are Well Tolerated by Healthy Adults](#)
- [Pandemic H1N1 Flu Shedding Can Last Beyond 1 Week](#)
- [Triple Antiviral Therapy Shows Synergy for Pandemic H1N1 In Vitro](#)
- [Perspective: Pandemic Flu Shot on Every Parent's Mind](#)

In the Literature

- [Preparedness planning for pandemic influenza among large US maternity hospitals](#)
- [Influenza vaccination attitudes and practices among US registered nurses](#)

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United States

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Europe

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

[World Health Organization \(WHO\)](#)
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Events

Current / Upcoming



[SEP 23] [Social Media and Technology Breakthroughs: H1N1 and Seasonal Flu Communication](#)

September 23, 2009 - 3:00 p.m. Eastern/12:00 Noon Pacific.

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. This event will feature a panel discussion and insights from home health care emergency preparedness planners representing different perspectives: health system, government, health policy, and industry.

[SEP 22-23] [Keeping the World Working During the H1N1 Pandemic: Protecting Employee Health, Critical Operations, and Customer Relations \(Minneapolis, MN\)](#)

We're convening pandemic response experts in public and private sectors who know their business and are ready to act. By participating in this summit, you will:

- Interact with pressure-tested peers willing to share what's worked for them
- Get the straight story on vaccines, antiviral drugs, and infection control
- Benchmark pandemic HR policies on sick leave, pay, travel, & HIPAA
- Identify work-around tactics to deal with supply-chain shortages
- Turn guidance into actions that will keep you in business
- Go back to work with best-of-class knowledge and resources



[SEP 16] [COCA Conference Call: Pediatric issues related to the CDC Updated Interim Recommendations for the Use of Antiviral Medications in the Treatment and Prevention of Influenza for the 2009-2010 Season](#)

Time: 4:00 - 5:00pm ET

Call-in number: 888-283-2960

Passcode: 6597982

Purpose of the call is to discuss pediatric issues related to the CDC Updated Interim Recommendations for the Use of Antiviral Medications in the Treatment and Prevention of Influenza for the 2009-2010 Season found at

<http://www.cdc.gov/h1n1flu/recommendations.htm>.

[SEP 15-16] [The Domestic and International Impacts of the 2009 Influenza A H1N1 Pandemic: Global Challenges, Global Solutions](#)

This novel origin influenza A virus has now become the first influenza pandemic of the twenty-first century. In order to better understand the domestic and global scientific, public health, and policy dimensions of this new pandemic, the IOM's Forum on Microbial Threats will convene a public workshop on 15 – 16 September 2009, to explore issues concerning:

- viral evolution, epidemiology, and surveillance for the new, swine origin, H1N1 Influenza A virus;

- the economic and public health impacts of the global response to the H1N1 Influenza A virus;
- the application of lessons learned from the infection patterns and experiences with the H1N1 influenza A virus in the Southern Hemisphere to countries north of the equator; and,
- vaccine and drug development, availability, accessibility, and equity.

Archived

[SEP 10-11] [Global Health Security Initiative: Special Ministerial Meeting on Pandemic \(H1N1\) 2009, hosted by the European Commission in Brussels, Belgium.](#)

[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

[SEP 2-3] [Severe H1N1 Disease: Preventing Cases, Reducing Mortality](#)
Winnipeg, Manitoba, Canada

Ministry of Health and Long-Term Care (MOHLTC)

[SEP 14] [Ontario Influenza Bulletin: Surveillance Week 35 \(Aug 30 – Sep 5\)](#)

- Overall, influenza activity in Ontario during week 35, 2009, was similar compared to week 34, 2009.
- Ontario health units reported 7 new confirmed cases of influenza through the integrated Public Health Information System (iPHIS). This count includes 3 laboratory confirmed cases of pH1N1, which is fewer than the 10 cases reported in week 34. D
- During week 35, new laboratory confirmed cases of pH1N1 continued to be seen across the province, with a case being reported in North East, South West and Central West regions. No new institutional influenza outbreaks were reported.
- For week 35, the majority of health regions reported 'sporadic' level activity.
- The rate of influenza-like illness (ILI) in patients seen by sentinel physicians was above the range that is expected for this time of the year based on the average ILI rate reported in week 35 for the past 3 years.

[SEP 9] [Ontario Helping Every Household Fight the Flu: McGuinty Government Prepares for a Different Flu Season](#)

[SEP 3] [The H1N1 Flu in Ontario: A Report by Ontario's Chief Medical Officer of Health](#)

See also: [Media release about the report](#)

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

Important Health Notices

[Last H1N1 update was August 18](#)

Ontario Agency for Health Protection and Promotion (OAHPP)

[SEP 10] [Weekly Synthesis of Surveillance Information, Literature & Government Updates](#) (week ending Sep 4, 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.



[SEP 15] [Interim Guidance: Prevention and management of cases of influenza-like-illness \(ILI\) that may be due to pandemic \(H1N1\) 2009 influenza virus on cruise ships](#) (Updated)



[SEP 15] [FluWatch findings for Week 35 \(week ending Sep 05\)](#)

- Week 35 marks the start of the 2009-2010 Influenza Season
- The overall trend of influenza activity remains similar to previous week. ILI consultation rate was slightly higher than expected for this time of the year. The peak period of Pandemic (H1N1) 2009 occurred in the first three weeks of June.
- The intensity of Pandemic (H1N1) infection 2009 in the population is low with only a small number of hospitalizations (n=11) and two deaths reported this week. As of September 5, 2009, a total of 1,445 hospitalized cases, 285 cases admitted to an intensive care unit (ICU) and 74 deaths had been reported since the beginning of the pandemic.
- While the Pandemic (H1N1) 2009 has spread to all provinces and territories, approximately 90% of hospitalized cases and more than 85% of deaths are reported from 4 provinces (AB, MB, ON, QC). Hospitalized cases were reported from BC, AB, ON And NU this week.
- Children under 2 years of age, pregnant women, persons under 65 years of age with underlying medical conditions and Aboriginal populations have higher rates of hospitalizations and greater risk of severe outcomes (ICU admissions and deaths). Aboriginal communities have more pregnant women, young children, and underlying chronic disease than the general Canadian population, which may explain the disproportionate number of severe cases in this population.

[SEP 11] [Pandemic Vaccine Prioritization Framework](#)

[SEP 10] [Deaths associated with H1N1 flu virus in Canada](#)

One death in Quebec, of an out-of-country resident, reported since the previous update. The cumulative total of H1N1 deaths is 74 as of September 10.

- [SEP 10] [News release : Government of Canada Takes Further Measures to Help Reduce H1N1 Transmission in Communities](#)
- [SEP 10] [Individual and Community Based Measures to Help Prevent Transmission of Influenza-Like-Illness \(ILI\) in the Community, Including the Pandemic Influenza \(H1N1\) 2009 Virus](#)
- [SEP 09] [Public Health Guidance for the prevention and management of Influenza-like-illness \(ILI\), including the Pandemic \(H1N1\) 2009 Influenza Virus, related to mass gatherings](#)
- [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.



- [SEP 15] [General Questions and Answers on 2009 H1N1 Influenza A Vaccine Safety](#)



- [SEP 14] [General Questions and Answers on Thimerosal](#)



- [SEP 14] [General Questions and Answers on Guillain-Barré syndrome \(GBS\)](#)

- [SEP 13] [School-Located Vaccination Planning Materials and Templates](#)

- [SEP 11] [Monitoring Influenza Activity, Including 2009 H1N1](#)

- [SEP 11] [2009 H1N1 Flu: International Situation Update](#)

- [SEP 11] [Weekly Influenza Activity Estimates Reported by State and Territorial Epidemiologists](#)

Activity levels indicate geographic spread of both seasonal and 2009 influenza A [H1N1] viruses

- [SEP 11] [FluView: 2008-2009 Influenza Season: Week 35 ending September 5, 2009](#)

- [SEP 8] [Interim Guidance for State and Local Health Departments for Reporting Influenza-Associated Hospitalizations and Deaths for the 2009-2010 Season](#)

- [SEP 8] [Updated Interim Recommendations for the Use of Antiviral Medications in the Treatment and Prevention of Influenza for the 2009-2010 Season](#)

- [SEP 8] [Q&A: Revised Recommendations for the Use of Influenza Antiviral Drugs](#)
- [SEP 4] [Preparing for the Flu: A Communication Toolkit for Child Care and Early Childhood Programs](#)
- [SEP 4] [Technical Report for State and Local Public Health Officials and Child Care and Early Childhood Providers on CDC Guidance on Helping Child Care and Early Childhood Programs Respond to Influenza during the 2009-2010 Influenza Season](#)
This Technical Report provides explanations of the strategies presented in the CDC Guidance on Helping Child Care and Early Childhood Programs Respond to Influenza during the 2009-2010 Influenza Season and suggestions on how to use these strategies. The guidance is designed to decrease exposure to seasonal flu and 2009 H1N1 flu and limit the disruption of the essential service early childhood provides to families
- [SEP 4] [CDC Guidance on Helping Child Care and Early Childhood Programs Respond to Influenza during the 2009-2010 Influenza Season](#)
This document provides guidance to help decrease the spread of influenza (flu) among children in early childhood programs and among early childhood providers during the 2009-2010 flu season.
- [SEP 4] [2009 H1N1 Flu: U.S. Situation Update](#)
- [SEP 4] [2009 H1N1 Flu: International Situation Update](#)
- [SEP 4] [Weekly FluView Map and Surveillance Report for Week Ending August 29, 2009](#)
- [ARCHIVED] [Previous CDC documents and updates](#)

Other US Sources



- [SEP 15] [American Public Health Association \(APHA\) and partners from the Expert Round Table on Social Media and Risk Communication during Times of Crisis—Special Report](#)
- [SEP 14] [Statement by Dr. Anthony Fauci, Director, National Institute of Allergy and Infections Diseases, NIH, Regarding Early Results from Clinical Trials of 2009 H1N1 Influenza Vaccines in Healthy Adults](#)
- [SEP 11] [Harvard Opinion Research Program, Harvard School of Public Health: BUSINESS PREPAREDNESS: NOVEL INFLUENZA A \(H1N1\) July 16-August 12, 2009](#)
- [SEP 9] [NIAID Launches 2009 H1N1 Influenza Vaccine Trial in Pregnant Women](#)

Center for Infectious Disease Research and Policy



[SEP 14] [Glaxo study supports single dose for adjuvanted pan flu vaccine](#)

GlaxoSmithKline announced that the first results from clinical trials of its adjuvanted pandemic H1N1 vaccine show a strong immune response from one dose, 3 weeks after immunization. The study involved 130 German adults, aged 18 to 60. The antigen content was 5.25 micrograms. Glaxo, the fourth company to report evidence of one-dose efficacy, said it is conducting 15 more studies in healthy adults, elderly people, and children, including infants.



[SEP 14] [G-7 nations vow to help developing nations with pandemic response](#)

Members of the Group of Seven (G-7) leading economies plus Mexico at a Sep 11 meeting to discuss pandemic flu measures in Brussels agreed to prioritize pregnant women, healthcare workers, and people with underlying conditions for H1N1 vaccination, the AP reported. The seven nations—Canada, Japan, Germany, France, Britain, Italy, and the US—also agreed to share data, coordinate vaccine actions, and help poorer nations fight the virus.



[SEP 14] [GISAID re-launches flu database](#)

A widely used database for influenza gene sequences is available again at the Global Initiative on Sharing Avian Influenza Data (GISAID) Web portal, according to a press release today. In July GISAID's database administrator, the Swiss Institute of Bioinformatics, removed access after a legal conflict. The Max Planck Institute and A3 Systems developed the new version with the world science community. WHO researchers are using it to select strains for the southern hemisphere's 2010 flu vaccine.

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

Health Protection Agency (UK)

[SEP 11] [Preparing for swine flu. Guidance and resources for schools, early years and other educational settings](#)

[SEP 10] [HPA Weekly National Influenza Report](#)

[SEP 10] [HPA weekly pandemic flu media update](#)

[SEP 09] [Weekly international summary](#): This update summarizes information published by the World Health Organization (WHO) about the latest global situation.

[ARCHIVED] [Swine Influenza page](#)

Department of Health (UK)



- [SEP 14] [A \(H1N1\) Swine Influenza: Vaccination Delivery](#)
Memo to NHS Chief Executives: Negotiations with the BMA General Practitioners Committee (GPC) to agree how the swine flu vaccine will be delivered have concluded.
- [SEP 10] [Critical care strategy: managing the H1N1 flu pandemic – September 2009](#)
- [SEP 10] [Pandemic Influenza and the Mental Health Act 1983 :Consultation on Proposed Changes to the Mental Health Act 1983 and its Associated Secondary Legislation](#)
From the DH website: To further strengthen our resilience during this pandemic, we have today published a consultation on possible temporary changes to the Mental Health Act, 1983. During the peak of a pandemic, when the workforce is likely to be under considerable pressure, these changes would enable SHAs to provide continuity of service as set out by the 1983 Act. They would allow a potentially stretched mental health workforce greater flexibility, in order to balance the best interests of the health and safety of patients and the protection of others.
- [SEP 10] [Pandemic Influenza Paediatric Clinical Pathways: Information for Health Care Professionals Working in Primary Care and the Community](#)
- [SEP 8] [Pandemic Influenza Paediatric Clinical Pathways: Information for Health Care Professionals Working in Hospitals](#)
- [ARCHIVE] [DH Pandemic Flu site](#)

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



- [SEP 15] [ECDC Situation Report for Sep 15](#)
 - 114 new cases reported in the EU and EFTA countries, reaching a total of 50 892 cases
- [SEP 15] [ECDC Comment on first published trials of specific pandemic vaccines with ECDC comment - Immune responses after one or two doses of monovalent unadjuvanted and adjuvanted influenza A \(H1N1\) 2009 vaccines](#)
- [SEP 11] [European Influenza Surveillance Network: Weekly electronic bulletin Week 36: 31 August 2009 - 07 September 2009](#)
Summary: Sporadic or local activity in a number of number of European countries due to A(H1N1) 2009. Rates are declining in parts of the UK following their earlier peak but in Sweden influenza activity is reported to be widespread, at medium level

and rising. There is very little co-circulation of seasonal influenza A(H3) or B viruses reported and no circulating viruses resistant to oseltamivir or zanamivir.

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

European Union



[SEP 15] [Commission adopts EU strategy on Pandemic \(H1N1\) 2009](#)

[SEP 14] [Flu pandemic: practical guide to everyday life \(France\)](#)

[SEP 11] [Communiqué - Global Health Security Initiative Special Ministerial Meeting on Pandemic \(H1N1\) 2009](#)

[SEP 4] [Regular coordination meetings with member states](#)

[AUG 31] [Dutch researchers create swine flu videogame](#)

[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.

[SEP 11] [Measures in school settings](#)
Pandemic (H1N1) 2009 briefing note 10

[SEP 11] [Pandemic \(H1N1\) 2009 - update 65](#)
In the temperate region of the southern hemisphere (represented by countries such as Chile, Argentina, Australia, New Zealand, and South Africa), influenza activity continues to decrease or return to baseline.

Active transmission persists in tropical regions of the Americas and Asia. Many countries in Central America and the Caribbean continue to report declining activity for the second week in a row. However, countries in the tropical region of South America (represented by countries such as Bolivia, Ecuador, and Venezuela) are reporting increasing levels of respiratory disease. In the tropical regions of Asia, respiratory disease activity remains geographically regional or widespread but the trend is generally increasing as noted in India, Bangladesh, and Cambodia.

In the temperate regions of the Northern Hemisphere activity is variable. In the United States, regional increases in influenza activity are being reported, most notably in the south eastern states. Most of Europe is reporting low or moderate respiratory diseases activity, but parts of Eastern Europe are beginning to report increases in activity.

[SEP 4] [Weekly Epidemiological Record on Pandemic H1N1 2009](#)

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

[ARCHIVED] [Older WHO Updates](#)

Pan-American Health Organization (PAHO)

[SEP 11] [Regional Update for Sep 11: Pandemic \(H1N1\) 2009](#)

As of 11th September 2009, a total of 124,219 confirmed cases have been notified in all 35 countries in the Americas Region. A total of 2,638 deaths have been reported among the confirmed cases in 22 countries of the Region

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

Australia and New Zealand



[SEP 15] [Australia National H1N1 Influenza 09 Update](#)

- At noon today Australia has 36,138 confirmed cases of pandemic (H1N1) 2009.
- The number of deaths associated with pandemic (H1N1) 2009 continues to increase. As of 15 September, 171 people have died. Of these deaths, four were pregnant women and 22 (12.86%) were Indigenous.
- There are currently 315 people in hospital around Australia with pandemic (H1N1) 2009. Of these, 11 of the people in hospital are Indigenous Australians. There are 60 people in Intensive Care Units at present.
- The total number of hospitalisations in Australia since pandemic (H1N1) 2009 is identified at 4,673.

[SEP 11] [New Zealand Pandemic Influenza \(H1N1\) 09 Swine Flu - Update 150](#)

- The number of deaths from Pandemic Influenza (H1N1) 09 swine flu is 17.
- There are a total of 3151 confirmed cases of Pandemic Influenza (H1N1) 09 swine flu, up from 3150 on 9 September.

[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.

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



[SEP 15]

[Preparedness planning for pandemic influenza among large US maternity hospitals.](#)

Beigi RH, Davis G, Hodges J, Akers A.. Emerging Health Threats Journal 2009, 2:e2. doi: 10.3134/ehjtj.09.002



[SEP 15]

[Altered Standards of Care During an Influenza Pandemic: Identifying Ethical, Legal, and Practical Principles to Guide Decision Making](#)

Levin D, Orfaly Cadigan R, Biddinger PD, Condon S, Koh HK on behalf of the Joint Massachusetts Department of Public Health-Harvard Altered Standards of Care Working Group. Disaster Medicine and Public Health Preparedness. 2009;published 14 September 2009, 10.1097/DMP.0b013e3181ac3dd2.



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[Influenza vaccination attitudes and practices among US registered nurses](#)

Clark SJ, Cowan AE, Wortley PM. Am J Infect Control 2009;37:551-6.



[SEP 15]

[Possible link between El Nino and Influenza resurgence?](#)

ScienceDaily. Sep. 15, 2009



[SEP 14]

[Swine CAFOs & novel H1N1 flu: separating facts from fears.](#)

Schmidt CW. Environ Health Perspect. 2009 Sep;117(9):A394-401.



[SEP 15]

Letter: [Influenza A \(H1N1\) pandemic: true or false alarm.](#)*

Allam MF. J Epidemiol Community Health. 2009 Oct;63(10):862.

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Editorial: [Influenza A \(H1N1\) pandemic: true or false alarm.](#)*

Hayward A. J Epidemiol Community Health. 2009 Oct;63(10):775-6.



[SEP 14]

[The emergence of the novel H1N1 virus: implications for global mental health.](#)*

Chan SS, Lam LC, Chiu HF. Int Psychogeriatr. 2009 Sep 14:1-3. [Epub ahead of print]

[SEP 11]

[Intensive care adult patients with severe respiratory failure caused by Influenza A \(H1N1\)v in Spain.](#)

Rello J, Rodriguez A, Ibanez P, Socias L, Cebrian J, Marques A, et al. Crit Care. 2009 Sep 11;13(5):R148. [Epub ahead of print]

[SEP 14]

[Physicians, CIHR call for more H1N1 research funds](#)

CMAJ. 181(6-7). doi:10.1503/cmaj.109-3014.

[SEP 14]

[Preparing for pandemic \(H1N1\) 2009](#)

CMAJ. 181(6-7). doi:10.1503/cmaj.091545.

- [SEP 14] [Stockpile of personal protective equipment in hospital settings: Preparedness for influenza pandemics*](#)
Hashikura MBS, Kizu J. American Journal of Infection Control. [Epub ahead of print]
- [SEP 14] [Mental health charities object to contingency plans for flu epidemic*](#)
Ellis O. BMJ 2009;339:b3756. doi:10.1136/bmj.b3756
- [SEP 14] [Course of flu epidemic is hard to predict, says UK government adviser](#)
Mashta O. BMJ 2009;339:b3746. doi:10.1136/bmj.b3746
- [SEP 14] [China gears up for swine flu vaccination as virus spreads inland](#)
Parry J. BMJ 2009;339:b3778. doi:10.1136/bmj.b3778
- [SEP 14] [Use of cumulative incidence of novel influenza A/H1N1 in foreign travellers to estimate lower bounds on cumulative incidence in Mexico.](#)
Lipsitch M, Lajous M, O'Hagan JJ et al. PLoS One 2009, 4:e6895. doi: 10.1371/journal.pone.0006895
- [SEP 11] [Seasonal transmission potential and activity peaks of the new influenza A\(H1N1\): a Monte Carlo likelihood analysis based on human mobility.](#)
Balcan D, Hu H, Goncalves B et al. BMC Med. 2009 Sep 10;7(1):45. [Epub ahead of print]
- [SEP 11] [Pandemic influenza: a priority for the neurological community](#)
The Lancet Neurology. 2009;8(10):869.
- [SEP 11] [Systematic telephone triage of possible 'Swine' influenza leads to potentially serious misdiagnosis of infectious diseases](#)
Paynea R, Dartona TC, Greig JM. Journal of Infection. [Epub ahead of print]
- [SEP 11] [Pandémie de grippe A \(H1N1\): les pharmaciens seront en première ligne](#)
Actualités Pharmaceutiques. 2009;48(488):4-7.
- [SEP 11] [Response after One Dose of a Monovalent Influenza A \(H1N1\) 2009 Vaccine — Preliminary Report.](#)
Greenberg ME, Lai MH, Hartel GF, Wichems CH, Gittleson C, Bennet J, Dawson G, Hu W, Leggio C, Washington D, Basser RL. NEJM. 2009; Published at www.nejm.org September 10, 2009 (10.1056/NEJMoa0907413).
- [SEP 11] [Trial of Influenza A \(H1N1\) 2009 Monovalent MF59-Adjuvanted Vaccine — Preliminary Report.](#)
Clark TW, Pareek, M Hoschler K, Dillon H, Nicholson KG, Groth N, Stephenson I. NEJM. 2009; Published at www.nejm.org September 10, 2009 (10.1056/NEJMoa0907650)
- [SEP 11] [Cross-Reactive Antibody Responses to the 2009 Pandemic H1N1 Influenza Virus](#)

Hancock K, Veguilla V, Lu X, Zhong W, Butler EN, Sun H, Liu F, Dong L, DeVos JR, Gargiullo PM, Brammer TL, Cox NJ, Tumpey TM, Katz JM. NEJM. 2009; Published at www.nejm.org September 10, 2009 (10.1056/NEJMoa0906453)

- [SEP 11] [Pandemic Influenza Vaccine Policy — Considering the Early Evidence](#)
Neuzil KM. NEJM. 2009; Published at www.nejm.org September 10, 2009 (10.1056/NEJMe0908224)
- [SEP 11] [A/H1N1 flu pandemic: History and economics lessons in asymmetrical flu threats.*](#)
Awofeso N. BMJ. 2009 Sep 7;339:b3618. doi: 10.1136/bmj.b3618
- [SEP 11] [Rapid Antigen Tests for Diagnosis of Pandemic \(Swine\) Influenza A/H1N1.](#)
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- [SEP 11] [Mortality burden of the 1918–1920 influenza pandemic in Hong Kong.](#)
Ho PL, Chow KH. Influenza and Other Respiratory Viruses. 2009; Published Online: Sep 10 2009 DOI: 10.1111/j.1750-2659.2009.00105.
- [SEP 11] [A bizarre case of drowning as a result of pandemic influenza \(1918 pandemic\)*](#)
Wilson N, Summers J, Baker M, Rice G. J New Zealand Med Assoc. 2009; 122(1302):
- [SEP 11] [Receptor-binding specificity of pandemic influenza A \(H1N1\) 2009 virus determined by carbohydrate microarray.*](#)
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- [SEP 11] [Pandemic influenza: a priority for the neurological community*](#)
The Lancet Neurology. 2009; 8(10):869.
- [SEP 11] [The Transmissibility and Control of Pandemic Influenza A \(H1N1\) Virus*](#)
Yang Y, Sugimoto JD, Halloran ME et al. Science. 2009. Published Online September 10, 2009 DOI: 10.1126/science.1177373
- [SEP 11] [A Race Against Time to Vaccinate Against Novel H1N1 Virus.*](#)
Cohen J. Science. 2009; 325(5946): 1328-1329.
- [SEP 11] [When pigs fly: the avian origin of a 'swine flu'*](#)
Wertheim JO. Environ Microbiol. 2009 Sep;11(9):2191-2. No abstract available.
- [SEP 11] Will we be judged ready for the influenza pandemic?*[print only]
Racette RJ. Healthc Manage Forum. 2009 Summer;22(2):6-11, 18-23.
- [SEP 10] [Behavioural responses to influenza pandemics](#)
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- [SEP 10] [Systematic telephone triage of possible 'Swine' influenza leads to potentially serious misdiagnosis of infectious diseases*](#)
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- [SEP 10] Letters : [A pandemic problem with public transport *](#)
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- [SEP 10] [Letters: Australia's influenza containment plan and the swine flu epidemic in Victoria*](#)
Catton MG, Druce JD, Birch CJ. MJA 2009; 191 (5): 288-289
- [SEP 10] [The community's attitude towards swine flu and pandemic influenza *](#)
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Business Resources

Harvard Health Publications

- [ARCHIVED] [Business Preparedness for Pandemic: Executive Briefing for Corporate and Governmental Decision-makers](#)
- [ARCHIVED] [Link to report from U.S. Government Accountability Office re Pandemic Planning and funding](#)

Canadian Business

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

Consumer Health Information Resources

- [ARCHIVED] [Krames Patient Education Handouts - H1N1 Flu Virus](#)
- [ARCHIVED] [MEDLINEplus - H1N1 Flu \(Swine Flu\)](#)
- [ARCHIVED] [Specialized Information Service - National Library of Medicine](#)
- [ARCHIVED] [Tufts University - \(SPIRAL\) Selected Patient Information in Asian Languages](#)

Clinical and Public Health Practice Tools

- [AUG 18] [Infectious Disease Outbreaks: Tools and Strategies for Front-line Clinicians](#)
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.

- [JUNE 15] [Algorithms from 18 US States to Assist in Decisions Regarding Testing and Treatment of H1N1](#)

Historical Resources

- [AUG 17] [A comparative study of the 1918-1920 influenza pandemic in Japan, USA and UK: mortality impact and implications for pandemic planning.](#)
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Travel Advisories

- [AUG 28] [Travel Health Notice: Human Swine Influenza in United States](#)
- [AUG 28] [Travel Health Notice: Swine Flu in California and Texas](#)
- [MAY 19] [Public Health Agency of Canada no longer recommends Canadians postpone elective or non-essential travel to Mexico](#)