H1N1 FLU VACCINE INFORMATION

This will be the first of regularly distributed vax faxes specifically addressing H1N1 flu vaccine issues. Please check sfcdcp.org/h1n1 for updates. Here is what we know as of September 1, 2009:

H1N1 Vaccine Supply and Ordering

- There will be sufficient supply of H1N1 vaccine for anyone who wants protection from the virus. Vaccine recipients will require two doses, separated by a 3-week minimum interval. The vaccine will be available in all the same preparations as seasonal flu vaccine (thimerosal-free, multi-dose vials, single-dose syringes and vials, intranasal spray live attenuated virus).

- Providers must order H1N1 vaccine via the website www.CalPanFlu.org (flyer attached). The website became active September 1. Providers have the month of September to register. Registration on the site does not guarantee receipt of vaccine, but there is no other way to order vaccine except to register.

- All vaccine will be shipped directly to providers from McKesson (chosen by CDC for national distribution of H1N1 vaccine). It will arrive with needed administration supplies (gloves, sharps containers, and syringes etc.) at no charge to you (it is all free for providers). An administration fee may be charged to patients. No charge to patients is allowed for the vaccine itself. Insurance companies will cover administration fees.

- 21% of San Francisco’s residents are Kaiser members and that proportion of vaccine (21%) will go directly to Kaiser in San Francisco. The remaining 79% will be divided amongst those that register on the CalPanFlu.org website and are approved to receive vaccine. We anticipate that San Francisco will initially receive about 100,000 doses of vaccine in mid October, followed by about 40,000 doses each week thereafter.

- SFDPH will receive a list from the California Dept. of Public Health of all pre-registered sites on CalPanFlu.org. SFDPH will be responsible for approving local orders before they are filled.

~ See Next Page for More Important Information ~
Please check sfcdcp.org/h1n1 for updates and additional fact sheets for patients.

San Francisco’s Plan for Initial Supply of H1N1 Vaccine

As previously stated, we anticipate there will be enough vaccine for everyone to receive their first dose by late November or early December. With the first shipment(s) of vaccine into San Francisco, however, it is important that the vaccine be offered to those in groups at highest risk of experiencing more severe disease (see attachment). San Francisco Dept. of Public Health will be approving initial vaccine to be distributed to hospitals (for health care workers with direct patient contact and highest risk patients) AND, SFDPH will conduct “high risk clinics.”

“High-risk clinics” will focus on school-aged children and will be accessible to public and private schools as well as child care centers. The clinics will be located near clusters of schools so that school staff and students (students of all ages) can walk over for “vaccination field trips.” Packets of information for schools (private and public) including parental consent forms will be available in the next couple of weeks on both SFDPH and SFUSD websites. H1N1 clinics will be closed to the general public during operating hours of schools, then many clinics will open to high risk members of the public later on in the day (pregnant women, caregivers of children less than age 6 months etc.). The plan is to conduct these high-risk clinics within days of the vaccine arriving in San Francisco.

By mid November, most providers who placed orders will have received vaccine and will be able to vaccinate high-risk patients. By late November and early December, most providers who placed orders will be able to offer vaccine to any patient who wants protection.

How much vaccine should providers order?
All providers will be able to order repeatedly from the CalPanFlu.org website. For your first order, estimate the number of doses you will need for one month of activity at your practice/site. You can place another order three-four weeks after your first.

Summary:
- Register and order a 1-month supply of H1N1 vaccine now on www.CalPanFlu.org
- SFDPH will conduct high-risk clinics in mid or late October.
- There will be enough vaccine for anyone wanting protection by late November or early December.
- All vaccines are free – clients can be charged an administration fee.
- More information will follow as it is available and everything is posted at www.sfcdcp.org/h1n1

~ See Next Page for More Important Information ~
H1N1 Vaccine Questions Without Answers at this Time

These questions will all be answered in due time and their answers will be disseminated and posted on our website as they are available.

1) When exactly will I get vaccine?
2) What should I do if I am interested in volunteering to help with mass clinics?
3) How much can I charge for an administration fee?
4) What are the insurance codes to use for administration fee reimbursement?
5) What is the decision-making algorithm that SFDPH is using to approve orders?
6) When and where will the H1N1 “high-risk” public clinics be held?
7) Who can come to the H1N1 “high-risk” clinics?
8) When will H1N1 Vaccine Information Statements be available?

SFDPH, with the San Francisco Immunization Coalition, conducted a Flu Forum on August 27, 2009. All materials from that forum are currently posted at http://www.sfcdcp.org/fluforum.html.
Pandemic Influenza H1N1 Vaccine is coming soon!

The California Department of Public Health and California’s local health departments are calling all parties interested in providing this vaccine...

- Clinics, public and private
- Community Health Centers
- Community vaccinators
- Employee health programs
- Health plans
- Hospitals
- Pharmacies, chain and independent
- Physicians
- Other vaccinators


1. Pre-register for vaccine
   Sign up to receive H1N1 vaccine as it becomes available.
   Pre-registration:
   - is not a binding commitment to provide vaccine
   - can only be done by (or in conjunction with) a physician licensed to practice medicine in California
   - lets California Vaccines for Children (VFC) providers use their PIN number for fast-track identification

2. Order vaccine
   Vaccine is in production and currently expected to first be available by mid-October.
   Vaccine and basic supplies will be delivered at no cost to you. Providers may bill public and private insurers for vaccine administration fees.
   - HOW: Pre-register and order early to minimize delays. (Note: Pre-registration and ordering do not guarantee receipt of vaccine)
   - WHEN: Timing and amount of vaccine deliveries will depend on available inventory. First deliveries are expected by mid-October or later.
   - WHO: Initial orders will go to vaccinators serving at-risk population groups. Other requests will be filled in turn, as supply permits.

3. Receive vaccine information and updates
   - vaccine availability
   - storage and handling
   - training on vaccination
   - the pandemic in California

4. Report your H1N1 vaccine usage
   - Instructions are available to complete a simple weekly report on H1N1 vaccine at your medical practice

Additional information will soon be available at www.CalPanFlu.org.
Thank you for your interest in protecting California from pandemic influenza!
### H1N1 Flu vs. Seasonal Flu Vaccine

**WHO SHOULD GET WHAT AND WHEN? - FOR PROVIDERS** Updated August 31, 2009

<table>
<thead>
<tr>
<th>Vaccine Type</th>
<th>Influenza A (H1N1) 2009 Monovalent Vaccine</th>
<th>Seasonal Trivalent Influenza Vaccine</th>
</tr>
</thead>
</table>
| **Vaccine Strains** | A/California/07/2009(H1N1) – like virus | • A/Brisbane/59/2007(H1N1)-like virus  
• A/Brisbane/10/2007 (H3N2)-like virus  
• B/Brisbane 60/2008-like antigens |

| Number of Doses Needed | For all vaccine recipients: 2 doses, at least 3 weeks apart* | • Children <9 years who have never received influenza vaccine before should receive 2 doses  
• Children <9 years who only receive 1 dose in their first year of vaccination should receive 2 doses in the following year, spaced 4 weeks apart  
• All other vaccine recipients: 1 dose |

| Target Groups and Vaccination Timing | Priority 1 (October - March):  
(order of target groups does not indicate priority) | Target Groups (September –March):  
(order of target groups does not indicate priority) |
|-------------------------------------|------------------------------------------|------------------------------------------|
| • Pregnant women  
• Persons who live with or provide care for infants aged <6 months (e.g. parents, siblings, & childcare providers)  
• Health-care & emergency medical services personnel who have direct contact with patients or infectious material  
• Children aged 6 months – 4 years  
• Children & adolescents aged 5 – 18 years who have medical conditions that put them at higher risk for influenza-related complications | • all children age 6 months through 18 years  
• pregnant women  
• persons age 50 years and older  
• persons who have chronic underlying medical conditions (such as asthma) or weakened immune systems  
• residents of long-term care facilities  
• health care personnel  
• household contacts and caregivers of children aged <5 years and adults aged ≥50 years, with particular emphasis on vaccinating contacts of children aged <6 months; and  
• household contacts and caregivers of persons with medical conditions that put them at higher risk for severe complications from influenza |

| Priority 2 (November - March):  
(order of target groups does not indicate priority) |  
|------------------------------------------|------------------------------------------|
| • All other health-care and emergency medical services personnel  
• All other persons aged 6 months-24 years  
• Persons aged 25-64 years who have medical conditions that put them at higher risk for influenza-related complications | |

| Priority 3 (December - March):  
(order of target groups does not indicate priority) |  
|------------------------------------------|------------------------------------------|
| • All other persons aged 25 and older  
• Anyone else wanting protection from H1N1 | |

| Simultaneous Administration | • Simultaneous administration of **inactivated vaccines** against seasonal and novel H1N1 viruses is **permissible** if different anatomic sites are used.  
• Simultaneous administration of inactivated **and** live, attenuated vaccines is permissible.  
• Simultaneous administration of **live, attenuated vaccines** against seasonal and novel H1N1 viruses is **not recommended** |

* Ongoing studies will provide additional information about the immune response to the vaccine, including which groups might need 2 doses.

For the latest updates regarding H1N1, please visit: [http://www.sfcdcp.org/H1N1.html](http://www.sfcdcp.org/H1N1.html)

For the latest updates regarding Seasonal Flu, please visit: [http://www.sfcdcp.org/fluproviders.html](http://www.sfcdcp.org/fluproviders.html)