Sacramento State Novel H1N1 Update

October 21, 2009
Why are We Discussing H1N1

- Put the H1N1 concern into perspective
- Clear up confusion, and ensure consistent, accurate, & timely communication
- Address concerns
- Encourage hygiene and vaccination
- Think about our response to potential widespread absences (Business Continuity Planning)
SEASONAL INfluenZAZA
VS
NOVEL H1N1
SEASONAL INfluenZA

- Typical yearly outbreaks last 6-10 weeks
- Most common from December through March
- People of all ages get infected, typically 5-20% or population
- Persons > 65 account for 90% of deaths
- 200,000 hospitalizations and 36,000 deaths annually
- Seasonal flu vaccination is recommended annually
H1N1

- It’s in all 50 States. Millions cases in U.S.
- Summer of 2009 saw 98% of ILI (Influnza-like illness) attributed to H1N1
- Outbreaks are ongoing & intense
- Lots of actual and suspected cases in the Sacramento community
- Limited confirmation testing (hospital admission or death)
- Lack of natural immunity, not severity of potential illness, is the reason everyone is acting with caution

Overall, H1N1 has been more mild than the seasonal flu, depending on the persons age and health!!!
Novel H1N1 Infection*
Age Distribution of Laboratory-Confirmed

* As of July 24, 2009, (n=43,771)

Source: “Influnza, Novel H1N1, and Influnza Vaccine,” 2009, CDC
VACCINATION

- **Seasonal flu vaccine (1 shot)** available now
- **H1N1 vaccine (1 shot)** is also being provided, but is subject to availability
- U.S. Government is paying for H1N1 vaccine
- Voluntary vaccination
- You can obtain vaccination for the **seasonal flu and H1N1 flu** from your primary Health Care Provider. **Secondary vaccination providers** are local flu clinics, drug stores, etc., and SHC: $15 for seasonal flu. H1N1 should be free)
General Population
VACCINE PRIORITY GROUPS

- Pregnant women
- Caregivers of children ≤ 6 months
- Healthcare workers & emergency services personnel
- Persons 6 months to 24 Yrs old
- Persons ages 25–65 Yrs old with high risk medical conditions

*Above groups totals 159 million in the U.S.*
On-Campus Population VACCINE PRIORITY GROUPS

- SHS Healthcare workers
- Campus Police
- Childcare Center employees
- Residence Halls
- Athletics
- Nursing and Allied Health
- Students
- Faculty/Staff with high risk medical conditions

*Faculty/Staff/Students also encouraged to receive seasonal flu vaccine*
1. On average, H1N1 has been more mild than the season flu?
2. The typical seasonal flu virus is considered to be more virulent/potent than the current H1N1 strain of virus?
3. Only 1 shot vaccination for seasonal flu?
4. Only 1 shot vaccination for H1N1?
5. Because of low population immunity to H1N1, more people are expected to get the flu this year?
6. Based on what is currently known about the seasonal flu virus and the H1N1 flu virus, if Mike had to choose one over the other, which virus would Mike choose?
Actions
What’s the Campus Doing?

- Pandemic Response Planning Group
- Reviewed and updated emergency response plan
- Close collaboration with County Public Health
- Updated website including “YouTube” videos
- Communication strategy: Email blasts to students, faculty, and staff, posters, etc.
- Student “Flu” kits
- Hand hygiene stations installed
- SHC phone triage protocol (for students)
- “I Choose” vaccine campaign
What Can We All Do?

- Promote prevention
  - Wash hands frequently
  - Avoid contact with ill persons
  - Cover your cough
  - Stay at home if you are sick.
  - Encourage sick to stay at home
  - Don’t return to work until fever free for 24 hours
  - Get vaccinated as recommended
CAMPUS CONTACTS

- Influenza Manager for Students – Joy Stewart-James, Student Health Services
- Influenza Manager for Faculty & Staff – Mike Christensen, Risk Management Services
- Benefit/Personnel Issues – Liz Redmond, Human Resources
- Residence Halls - Michael Speros, Residential Life and Housing
- Public Safety – Dan Davis, University Police
- Communications - Gloria Moraga or Craig Koscho, Public Affairs
Information Resources

- Centers for Disease Control  http://www.cdc.gov/h1n1flu/whatsnew.htm
- World Health Organization  http://who.int/en
- State Department of Health & Human Services  http://www.dhs.ca.gov/
- Sacramento County Public Health Department  http://www.sacdhhs.com
- Chancellor’s Office  
  http://www.calstate.edu/risk_management/em/pandemicflu/index.shtml
- Student Health Services  http://www.csus.edu/hlth
- Risk Management Services  http://www.rms.csus.edu/riskmanagement/
- Public Affairs and Media  http://www.csus.edu/pa/swineflu
QUESTIONS