

Give It Your Best Shot! Health Care Worker Influenza Vaccinations

New Mexico Influenza Vaccination Consortium
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Carlene Brown, MPH, CPHQ
New Mexico Medical Review Association

Healthcare Associated Infections: A Case for HCW Vaccinations

- Department of Health and Human Services Five Year HAI Action Plan includes HCW Vaccinations as a process measure for monitoring
- New Mexico selected this measure for voluntary public reporting of HAI in 2008
 - Six pilot hospitals reported HCW vaccination rates
 - Reported aggregate rate of 54.6%

Interim Results: Influenza A (H1N1) 2009 Monovalent and Seasonal Influenza Vaccination Coverage Among Health-Care Personnel --- United States, August 2009--January 2010

Morbidity and Mortality Weekly Report (MMWR): April 2, 2010 / 59(12);357-362

- Estimated vaccination coverage among HCP was 37.1% for 2009 pandemic influenza A (H1N1) and 61.9% for seasonal influenza
- 64.3% received either of these influenza vaccines, higher coverage than any previous season
- But only 34.7% of HCP reported receiving both vaccines

MMWR Interim Results (cont.)

- Employer vaccination requirement associated with eightfold greater likelihood of 2009 H₁N₁ vaccination and twofold for seasonal vaccination
- Seasonal vaccination substantially higher for HCP working in hospitals (71.7%) than those working in long-term care facilities (54.0%) or other settings (48.4%)
- 2009 H₁N₁ vaccination coverage also higher among HCP working in hospitals (50.6%) than those working in outpatient clinics (39.2%), long-term care facilities (20.1%), or other settings (33.4%)

Mandatory HCW Influenza Vaccinations in Hospitals

www.apic.org

- New York (?)
- New Hampshire
- California
- Alabama
- WA (?)

Mandatory (?) HCW Influenza Vaccinations in Long Term Care

- AL
- ARK
- FL
- KY
- ME
- MD
- NH
- NY
- NC
- OK
- OR
- PA
- RI
- TX
- UT

*State Immunization Laws for Health
Care Workers and Patients: CDC. gov*

New Mexico Voluntary Reporting of HCW Influenza Vaccinations

- **Who Can Report?**
 - Acute Care, Critical Access, Residential Care Facilities
- **What HCW are included in the denominator?**
 - hospital employees
 - physicians & midlevels
- **Are HINI vaccinations reported?**
 - Yes, information on both seasonal and HINI is reported

NM Voluntary Reporting (cont.)

- **What is the vaccination period?**
 - September 30, 2010 – March 31, 2010
- **When must the data be submitted to DOH?**
 - By May 15, 2010
- **How is the data submitted?**
 - Online survey
- **When will the data be reported to the public?**
 - DOH will release the aggregated data in June or July 2010
 - Individual facility rates will be reported in June 2011

NM Voluntary Reporting (cont.)

- How can our facility get help improving its HCW vaccination rates?

We're so glad you asked that!!

Join Us!

Statewide HCW Vaccination (Virtual) Improvement Collaborative

- Begins June 2010
- Open to any facility wanting to improve HCW vaccination rates
- NMMRA will coordinate
- Any volunteers?

Join Us to Learn

Factors Associated with Increased Healthcare Worker Influenza Vaccination Rates: Results from a National Survey of University Hospitals and Medical Centers

Talbot, Infect Control Hosp Epidemiol 2010;31:456-462

- Weekend provision of vaccine
- Train-the-trainer programs
- Report of vaccination rates to administrators or to board of trustees
- Letter to employees emphasizing importance
- Any form of visible leadership support

But NO significant difference when requiring declination forms

For More Information

Contact Department of Health:

- Cynthia Connell: 505-554-1696

Contact NMMRA:

- Carlene Brown: 505-998-9733
- Anne Timmins: 505-998-9754
- Sheila Conneen: 505-998-9757

Or look for a notice to join in your email!