

Healthcare Provider Influenza Vaccination

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Employee Health/Infection Prevention



Mount Graham Regional Medical Center

*Pay-for-performance
Regional Medical
Center

* 49 beds

* Located in Safford, AZ



Objectives

- Review CMS Vaccination for Healthcare Provider Requirements
- Review goals for CDC Healthy People Campaign
- Review Mount Graham Regional Medical Center's target goals for HCP Influenza Vaccination 2017-18 Influenza Season, Trends, Challenges, Improvement Accomplishments and Results for 2017-18

Vaccination Goals

- Team approach to reach CDC's Healthy People 20/20 goals
- Increase patient and family engagement to promote healing and transition to home
- Prevent un-necessary harm to patients while in a controlled environment



CMS And CDC's Goal for HCP Influenza Vaccination

- CMS Requirements
- CDC Healthy People 20/20 campaign
- MGRMC's target for 2017-18 Influenza Season

MGRMC's Trends

Year	2014-15	2015-16	2016-17*	2017-18**
HCP Vaccinated	(368/550) 66.9%	(342/519) 65.9%	(329/514) 64.0%	(397/512) 77.5%
HCP Declined	115	28	182	114
No Reply	67	149	0*	0**
Provider Vaccinated	0 (no reply)	0 (no reply)	0 (no reply)	(21/51) 21.4%
Student Vaccinated	79/139	189/312	222/313	224/264

Challenges before 2017-18

- No Provider Requirements
- No Standardized Employee Requirements, Vaccination was optional
- No volunteer/student requirements
- Rare availability with clinics
- Vaccination availability
- Staffing issues
- Time constraints
- Hand tallying
- Poor documentation/return of Influenza vaccination records

Improvement Accomplishments

- Availability of flu vaccinations on every shift
- Scheduled clinics every week from October-November
- Pharmacy buy in for early ordering
- Egg-free options for vaccination
- Vaccination or declination requirements (on or off campus)
- Deadline for Dec 1 with termination after Dec 31 annually (except for providers and volunteers)
- Integration of MCE for students and trainees with requirements of vaccination prior to coming on campus
- EH requirements protocol
- Electronic medical record documentation (HR)
- Risk Assessment and follow-up actions!

Results.....

HCP categories	Employee HCP	Non-Employee HCP		
	Employees (staff on facility payroll) *	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants *	Adult students/ trainees & volunteers *	Other Contract Personnel
1. Number of HCP who worked at this healthcare facility for at least 1 day between October 1 and March 31	512	51	264	14
2. Number of HCP who received an influenza vaccine at this healthcare facility since influenza vaccine became available this season	322	4	34	3
3. Number of HCP who provided a written report or documentation of influenza vaccination outside this healthcare facility since influenza vaccine became available this season	75	17	190	6
4. Number of HCP who have a medical contraindication to the influenza vaccine	1	0	0	0
5. Number of HCP who declined to receive the influenza vaccine	114	3	7	5
6. Number of HCP with unknown vaccination status (or criteria not met for questions 2-5 above)	0	27	33	0

Next Steps

- Plan for upcoming year
- Attempt to require for providers
- Continue Requirements for HCP, students, volunteers
- Campaign early to all HCP
- Fliers/education for patients
- Cover your cough and hand hygiene stations
- Posting of restrictions early on
- Communicate early and often
- House-wide teamwork and regular updates of vaccination rates of HCP

Summary

- Planning and addressing anticipated issues is key to increasing overall vaccination rates
- Teamwork and buy-in from all levels of management and staffing
- Regular feedback in real-time
- Targeted goals
- Administrative support
- Organizational Culture



Questions?

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