Metric #: 011 Effective: 12.3.2015

Influenza Vaccination Compliance of Health Care Personnel		
Measure Description: Proportion of health care personnel (HCP) in a pediatric cardiology practice who receive timely influenza vaccination.		
Numerator	Number of HCP ¹ who received an influenza vaccination during the current flu season ²	
Denominator	Number of health care personnel working in patient care areas at least one working day during the measurement period	
Denominator Exclusions	 Personnel with medical reasons to forego vaccination Visiting team members not employed by primary employer (technical supportive staff such as pacemaker/ICD technicians). 	
Denominator Exceptions	None	
Definitions/Notes	 Health care personnel: Medical, front office/check-in, other administrative staff (i.e. practice managers, schedulers), all clinical personnel: ECG technicians, medical assistants (CNA), LPN, RN, MD, NP, PA, as well as imaging personnel including sonographers, and other healthcare personnel. [http://www.hhs.gov/ash/initiatives/hai/hcpflu.html] Current Flu Season: period of time between when the vaccine becomes available (approximately October each year) until March of the following year. 	
Measurement Period	Quarterly (Quarter 1: Jan 1 to Mar 31 st , Quarter 4: Oct 1 st to Dec 31 st)	
Sources of Data	Documentation/confirmation of vaccine administration by Clinical Director/Manager of practice.	
Attribution	Shared accountability: Practice administrative & clinical leadership; all staff; all health care providers	
Care Setting	Outpatient	
Rationale		

Rationale

Overall, 67% of HCP report having received the Influenza vaccine for 2011-12 season. This is improving, but remains poor. Pediatric cardiologists and their staff care for a potentially vulnerable patient population prone to increased morbidity/mortality from influenza.

Clinical Recommendation(s)

ACC/AHA Guidelines:

None

Other guidelines: "Emphasis that all HCP, not just those with direct patient care duties, should receive an annual influenza vaccination." "Comprehensive programs to increase vaccine coverage among HCP are needed; influenza vaccination rates among HCP within facilities should be measured and reported regularly." MMWR November 25, 2012, Vol 60, No. 7. Immunization of Health-Care Personnel: Recommendations of the Advisory Committee on Immunization Practices.

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Challenges to Implementation

Varied forms of leadership among practices, may lead to diffusion of responsibility or confusion of who is to provide oversight and accountability. There may also be varied methods of accounting vaccinations among staff.

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