

Improving Childhood Immunization Rates



Superior HealthPlan is committed to improving the health and quality of services provided to Medicaid (STAR, STAR Health, STAR Kids, STAR+PLUS), CHIP, STAR+PLUS Medicaid-Medicare Plan (MMP) and Ambetter members from Superior HealthPlan. This includes the appropriate administration of childhood immunizations. The National Committee for Quality Assurance (NCQA) Healthcare Effectiveness Data and Information Set (HEDIS®) performance improvement measure, Childhood Immunization Status (CIS), scores how successful providers are with administering all doses of the 10 recommended vaccines (Combo 10) by the child's second birthday. Combo 10 includes: 4 DTaP, 3 IPV, 3 Hib, 3 HEP B, 4 PCV, 1 HEP A, 1 MMR, 1 VZV, 2 or 3 RV and 2 Flu vaccine doses.

The Centers for Disease Control and Prevention (CDC) develop immunization schedules based on recommendations from the Advisory Committee on Immunization Practices (ACIP), the American Academy of Pediatrics (AAP) and the American Academy of Family Physicians (AAFP). The CDC schedules indicate specific timeframes for each dose. NCQA specifies ranges of time that each immunization is due. The NCQA time ranges capture the CDC timeframes; therefore, following this schedule when administering vaccines will meet the NCQA measurement.

Providers should utilize the following table to compare CDC timeframes and NCQA time ranges for the CIS immunizations, to ensure vaccines are administered appropriately.

CDC and NCQA Immunization Schedule Comparison Chart

Birth	1 month	2 months	4 months	6 months	12 months	15 months	18 months	19-23 months
		DTaP - 4 doses between 43 days after birth & 2nd birthday						
		DTaP #1	DTaP #2	DTaP #3			DTaP #4	
		IPV - 3 doses between 43 days after birth & 2nd birthday						
		IPV #1	IPV #2	IPV #3				
					MMR - 1 dose on or between 1st & 2nd birthday			
					MMR #1			
		Hib - 3 doses between 43 days after birth & 2nd birthday						
		Hib #1	Hib #2	Hib #3		Hib #4		
	Hep B - 3 doses on or before 2nd birthday							
Hep B #1	Hep B #2				Hep B #3			
					VZV - 1 dose on or between 1st & 2nd birthday			
					VZV #1			
		PCV - 4 doses between 43 days after birth & 2nd birthday						
		PCV #1	PCV #2	PCV #3		PCV #4		
					Hep A - 1 dose on or between 1st & 2nd birthday			
					Hep A #1			
		RV - 2 Rotarix or 3 Rotateq doses between 43 days after birth & 2nd birthday						
		RV #1	RV #2	RV #3 (if needed)				
				Flu - 2 doses between 181 days of age & on or before 2nd birthday				
				Flu - 2 doses at least 4 weeks apart when getting flu vaccine for first time				
Please Note:								
Rows in light pink indicate the range of dates NCQA allows as meeting criteria.								
Rows in light gray are the CDC Immunization Schedule timeframes.								

Provider and patient materials related to Childhood Immunizations may be found by visiting: cdc.gov, dshs.texas.gov and immunize.org.

For questions, please contact your dedicated Clinical Nurse Liaison.