

Improving Immunization Rates

Children and Adolescents



Superior HealthPlan is dedicated to improving health outcomes and service quality for Medicaid (STAR, STAR Health, STAR Kids, STAR+PLUS), CHIP, and Ambetter from Superior HealthPlan members. This includes ensuring proper immunization of children and adolescents. Provider performance on administering all required doses is measured by NCQA's HEDIS® Childhood Immunization Status (CIS) and Immunizations for Adolescents (IMA) measures.

- The CIS measure includes the following by the child's second birthday: 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 IMA measure includes the following by the child's thirteenth birthday: 1 Tdap, 1 MCV serogroup A, C, W, Y and 2 or 3 HPV (based on spacing or age) vaccine doses.

The U.S. Food and Drug Administration (FDA) ensure vaccines are safe and effective. Once approved, the Centers for Disease Control and Prevention (CDC) create immunization schedules based on Advisory Committee on Immunization Practices (ACIP) data, considering safety, effectiveness, disease severity, and projected case rates without vaccination. The CDC specifies dose timing, while NCQA defines acceptable time ranges. The timing is similar and often overlaps.

CDC to NCQA Immunization Schedule Comparison

CIS									IMA				
Birth	1 Month	2 Months	4 Months	6 Months	12 Months	15 Months	18 Months	19-23 months	9 th Birthday	10 th Birthday	11 th Birthday	12 th Birthday	13 th Birthday
		DTaP - 4 doses between 43 days after birth & 2nd birthday									MCV A, C, W, Y - 1 dose		
		DTaP #1 (R)	DTaP #2 (R)	DTaP #3 (R)		DTaP #4 (R)			MenACWY (H) (S)				
		IPV - 3 doses between 43 days after birth & 2nd birthday								Tdap - 1 dose			
		IPV #1 (R)	IPV #2 (R)	IPV #3 (R)						Tdap (R)			
					MMR - 1 dose on or between 1st & 2nd birthday				*HPV - 2 or 3 doses				
					MMR #1 (R)								
		HiB - 3 doses between 43 days after birth & 2nd birthday											
		Hib #1 (R)	Hib #2 (R)	Hib #3 If Needed	Hib #3/4 (R)								
Hep B - 3 doses on or before 2nd birthday													
Hep B #1 (H) (S)	Hep B #2 (H) (S)			Hep B #3 (H) (S)									
					VZV - 1 dose on or between 1st & 2nd birthday								
					VZV #1 (R)								
		PCV - 4 doses between 43 days after birth & 2nd birthday											
		PCV #1 (R)	PCV #2 (R)	PCV #3 (R)	PCV #4 (R)								
					Hep A - 1 dose on or between 1st & 2nd birthday								

CIS									IMA				
Birth	1 Month	2 Months	4 Months	6 Months	12 Months	15 Months	18 Months	19-23 months	9 th Birthday	10 th Birthday	11 th Birthday	12 th Birthday	13 th Birthday
				Hep A #1 (H) (S, 2 dose 12-23 months)									
		RV - 2 Rotarix or 3 RotaTeq doses between 43 days after birth & 2nd birthday											
		RV #1 (S)	RV #2 (S)	RV #3 (if needed) (S)									
				Flu - 2 doses between 181 days of age & 2nd birthday									
				Flu - 2 doses ≥4 weeks apart first year, then annually (S)									
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.													

*NCQA: 2 HPV at least 146 days apart or 3 HPV with different dates of service

CDC: HPV can start at age 9; ages 9-14 administer 2 doses minimum 5 months apart (repeat dose if administered too soon**); age 15 and older administer 3 doses

Note: R=Recommended; S=Shared Decision-Making; H=High Risk Group or Population

For questions, please contact your dedicated Quality Practice Advisor or email the QPA mailbox at ClinicalEngagementTeam@SuperiorHealthPlan.com.