



Health

Public Health and Primary Health Care Division
Communicable Disease Control
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April 18, 2012

Dear Health Care Provider:

Re: Temporary Vaccine Product Changes

- As a result of a supply issue with Quadracel (DTaP-IPV), previously communicated on March 15, 2012, effective immediately all orders for Quadracel will be replaced with Adacel Polio (Tdap-IPV) and are to be given for the 4-6 year old booster.
- As Adacel-Polio contains lesser concentrations of acellular pertussis and diphtheria, it is only to be used for the booster dose at 4-6 years and not as a primary series for those under 7 years of age. As a result, Pediacel (DTaP-IPV-Hib) will be the only product available in Manitoba to be used for the primary series for those under the age of seven.
- This has resulted in a change in the schedule for those less than 7 years of age not previously immunized in early infancy. The primary series will now be completed using Pediacel for the first 4 doses and the Adacel-Polio to be used for the booster dose, if required.

The booster dose given at 4-6 years with Quadracel is under review nationally due to a potential increase in AEFI's noticed in some P/Ts that could be potentially caused by the higher concentrations of pertussis given at the booster dose. Until Manitoba has completed an internal review of the evidence regarding this issue, the product replacement from Quadracel to Adacel Polio will be a temporary change for approximately 1 year (potentially the length of time Quadracel may be unavailable).

Attached are the updated temporary Routine Immunization Schedule and the Schedule for Children under 7 years of age not Immunized in Early Infancy with the changes highlighted. (Changes will be updated on the website at <http://www.gov.mb.ca/health/publichealth/cdc/div/schedules.html>).

Please share this communication with all relevant colleagues in your facility or clinic.

Sincerely,

"Original Signed By"

Kathleen Messner R.N. B.N.
Director, Communicable Disease Control

Recommended Immunization Schedule for Infants, Children, and Adults-April 17, 2012 (Temporary)

Age	2 months	4 months	6 months	12 months	18 months	4-6 years	Grade 4	Grade 6	14-16 years	All adults	65 years
Diphtheria, Tetanus, Pertussis, Polio, Haemophilus influenzae type b (DTaP-IPV-Hib)	◆	◆	◆		◆						
Pneumococcal Conjugate 13 valent (Pneu-C-13)	◆	◆	◆		◆						
Measles, Mumps, Rubella, Varicella (Chickenpox) MMRV				◆							
Measles, Mumps, Rubella (MMR)						◆					
Meningococcal C Conjugate (Men-C-C)				◆			◆				
Tetanus, Diphtheria, Pertussis, Polio (Tdap-IPV)						◆					
Hepatitis B (HB)							◆◆◆				
Human Papillomavirus (HPV)								◆◆◆ Girls only			
Tetanus, Diphtheria, Pertussis (Tdap)									◆		
Tetanus, Diphtheria (Td)										◆ Every 10 years	
Pneumococcal Polysaccharide (Pneu-P-23)											◆
Influenza (Flu)	The seasonal influenza program may vary each year. For current information on the seasonal influenza vaccine visit http://www.gov.mb.ca/health/flu/index.html										

Children < 7 Years of Age NOT Immunized in Early Infancy –April 17, 2012 - Temporary

Timing	Vaccine	First Visit	2 Months Later	2 Months Later	6-12 Months Later	4-6 Years of Age
	DTaP-IPV-HIB	◆	◆	◆	◆	
	Tdap-IPV					(◆)
	Pneu-C-13 (< 5 yrs)	◆	(◆)	(◆)		
	MMR	◆	◆			
	Var	◆				
	Men-C-C	◆				