

Supplemental file 2. Quebec routine immunization schedule

Age at immunization	Recommended vaccine(s)
2 months	DTaP-HepB-IPV-Hib ^a , PCV, Rotavirus ^b
4 months	DTaP-HepB-IPV-Hib ^a , PCV, Rotavirus ^b
6 months	DTaP-IPV-Hib, Influenza
12 months	MMR, PCV, MenC-C
18 months	DTaP-HepB-IPV-Hib ^a , MMRV
4-6 years	dTap -IPV
≈ 9 years (4 th year primary school)	Hep AB (2 doses at 6 months interval), HPV ^b (2 doses at 6 months interval)
≈ 13years (3 rd year secondary school)	dTap (followed by a dT booster dose every 10 years)
> 60 years	Influenza, PPSV23

^aIn 2013 hepatitis B antigen was added to DTaP containing vaccines at 2, 4 and 12 months.

^bHPV and Rotavirus vaccines were introduced in the vaccine schedule in 2008 and 2011 respectively.

DTaP-HepB-IPV-Hib : diphtheria tetanus acellular pertussis- Hepatitis B-Haemophilus influenza type B- injectable poliomyelitis vaccine

DTaP-IPV-Hib : diphtheria tetanus acellular pertussis- Haemophilus influenza type B- injectable poliomyelitis vaccine

dTap-IPV: Reduced antigen diphtheria tetanus acellular pertussis – injectable poliomyelitis [the lower case “d” and “p” indicates the antigens with lower content]

dTap: Reduced antigen diphtheria tetanus acellular pertussis [the lower case “d” and “p” indicates the antigens with lower content]

dT: diphtheria tetanus vaccine

Hep AB: Hepatitis A and B vaccine

HPV: Human papilloma virus vaccine

MenC-C : Meningococcal serogroup C conjugate vaccine

MMR: Measles Mumps Rubella vaccine

MMRV: Measles Mumps Rubella Varicella vaccine

PCV: Pneumococcal Conjugate Vaccine

PPSV23: 23 valent pneumococcal polysaccharidic vaccine