Canada: Vaccine Doses in Children’s 2017 Routine Schedules—Prenatal to Age 18

There are 14 vaccines used in All Provinces:
1. Diphtheria
2. Tetanus
3. Acellular pertussis
4. Polio
5. Hib
6. Hepatitis B
7. Influenza
8. Meningococcal C
9. Pneumococcal C-13
10. Measles
11. Mumps
12. Rubella
13. Varicella (chicken pox)
14. HPV

Plus 2 Vaccines used in Most Provinces:
15. Rotavirus except Nova Scotia
16. Meningococcal ACWY except Manitoba & Quebec

Plus 3 Vaccines used selectively:
17. Tuberculosis (BCG) in Nunavut & NWT at birth
18. Pneumococcal P-23 in Nunavut at 2-3 years old
19. Hepatitis A in BC & Sask to Aboriginal babies only

USA 2017: 69 Vaccine Doses of 16 Vaccines—Birth to age 18
USA is said to have the most highly vaccinated child population in G7 countries. But Canada runs a very close second for aggressive vaccination schedules.

NOTES
Difference in number of vaccine doses are based on gender and/or ethnicity:
HPV vaccines: NWT, Nunavut, Saskatchewan, Yukon—girls only. BC innoculates some boys as well as all girls. All other provinces innoculate both girls & boys.
Pneu C-13 Vaccine: Alberta, Manitoba and NF&L give Aboriginal babies 1 extra dose
HepA Vaccine: Aboriginal babies only—BC 3 doses, Sask 2 doses.

Fewest Doses: Quebec gives the fewest vaccine doses (51) as no annual influenza program is in place for children over 2 yrs old. This is likely a monetary decision since Quebec is the only province in Canada with a vaccine-injury compensation program. Under the USA compensation program, influenza vaccine injuries have received the most number of compensations due to universal annual vaccinations.

Most Doses: BC potentially gives the most vaccines since Aboriginal babies recieve 3 doses of HepA. Aboriginal girls and some Aboriginal boys receive 70 doses.

Informed Consent: Saskatchewan limits Mature Minor Consent/Refusal to vaccinations to 13–17 year olds. All other provinces place no age limit on Mature Minor Consent/Refusal overriding parental Consent/Refusal. Rather they leave it up to the health professional to assess ability of any age child to understand risks/benefits