### 1983 TOTAL PreSchool
22 Vaccines
In 6 Injections & 4 oral doses

<table>
<thead>
<tr>
<th>AGE</th>
<th>Number Vaccines</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prenatal</td>
<td>Ø</td>
</tr>
<tr>
<td>2 Months</td>
<td>DPT: 3 vaccines in 1 shot, OPV: oral polio, live virus vaccine</td>
</tr>
<tr>
<td>4 Months</td>
<td>DPT: 3 vaccines in 1 shot, OPV: oral polio live virus vaccine</td>
</tr>
<tr>
<td>6 Months</td>
<td>DPT: 3 vaccines in 1 shot</td>
</tr>
<tr>
<td>12 Months</td>
<td>MMR: 3 live virus vaccines in 1 shot at 15 months</td>
</tr>
<tr>
<td>18 Months</td>
<td>DPT: 3 vaccines in 1 shot, OPV: oral polio live virus vaccine</td>
</tr>
<tr>
<td>3 Yr</td>
<td>Ø</td>
</tr>
<tr>
<td>4–5 Yr</td>
<td>DPT: 3 vaccines in 1 shot, OPV: oral polio live virus vaccine</td>
</tr>
</tbody>
</table>

Total 22

### 2017 TOTAL PreSchool
49 Vaccines
In 18 Injections & 2 oral doses

<table>
<thead>
<tr>
<th>AGE</th>
<th>Number Vaccines</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influenza Vaccine</td>
<td>1</td>
</tr>
<tr>
<td>Prenatal</td>
<td>In routine schedule for pregnant women</td>
</tr>
<tr>
<td>2 Months</td>
<td>DTaP-HB-IPV-Hib 6 vaccines in 1 shot Pneumococcal C-13 Rotavirus (oral) live virus vaccine</td>
</tr>
<tr>
<td>4 Months</td>
<td>DTaP-HB-IPV-Hib 6 vaccines in 1 shot Pneumococcal C-13 Rotavirus (oral) live virus vaccine</td>
</tr>
<tr>
<td>6 Months</td>
<td>DTaP-HB-IPV-Hib 6 vaccines in 1 shot Influenza 2 doses 4 weeks apart</td>
</tr>
<tr>
<td>12 Months</td>
<td>MMRV 4 live virus vaccines in 1 shot Meningococcal C-C Pneumococcal C-13</td>
</tr>
<tr>
<td>18 Months</td>
<td>DTaP-IPV-Hib 5 vaccines in 1 shot MMRV 4 live virus vaccines in 1 shot Influenza (1st Annual dose)</td>
</tr>
<tr>
<td>3 Yr</td>
<td>Influenza (Annual dose in Fall)</td>
</tr>
<tr>
<td>4–5 Yr</td>
<td>Tdap-IPV 4 vaccines in 1 shot Influenza (3 Annual doses, 1 each Fall)</td>
</tr>
</tbody>
</table>

Total 49

By the time your child graduates from high school, they will have received
- Additional 11 annual Influenza vaccines,
- 3 doses HPV in Grade 6,
- Tdap (3-in-1 shot) & Men C-ACWY in Grade 9.

TOTAL Grade School & High School in 2017
18 Vaccines in 16 Injections

### 2017 GRAND TOTAL: Prenatal to Age 18
67 Vaccines

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**Did you know vaccination is VOLUNTARY in Canada?**

As Health Canada explained years ago: “Unlike some countries, immunization is not mandatory in Canada; it cannot be made mandatory because of the Canadian Constitution...legislation and regulations must not be interpreted to imply compulsory immunization.”


VCC June 1, 2017 • PEI Schedule

Hyperlinked pdf available on our website [www.vaccinechoicecanada.com](http://www.vaccinechoicecanada.com)
What’s In those Vaccines?

In the first year of life, during critical phases of brain and immune system development, your baby will receive 31 doses of complex biochemical vaccine ingredients. We identify some of these substances, such as adjuvants, preservatives and other ‘clinically significant’ ingredients in the following common vaccine brands.

Example Vaccines received in the first year

3 DTaP-IPV-Hib—Infanrix hexa®
3 Pnu C–13—Prevnar 13®
2 Rotavirus—Rotarix™
2 Influenza—Flualval®/Tetra
1 MMRV—ProQuad®
1 MEN-C-C—Menjugate®

Infanrix hexa:
- Adjuvant: Aluminum 820mcg X 3 doses = 2460mcg
- Preservative: 2-Phenoxyethanol (PE)
- Potential Allergens: Polymyxin B, Yeast protein, Neomycin, Tetanus toxoid carrier protein
- Other: Bovine serum albumin Formaldehyde
- Monkey kidney cell DNA Polysorbate 80

Prevnar-13:
- Adjuvant: Aluminum 1250mcg X 3 doses = 3750mcg
- Potential Allergens: Diphtheria toxoid carrier protein
- Other: Polysorbate 20 and 80, Formaldehyde, Lactose

Rotarix: Other: DNA fragments from porcine circovirus 1 Contaminants from cell growth medium

Flulaval Tetra:
- Preservative: Thimerosal <25mcg mercury X 2 doses = <50mcg
- Potential Allergens: Egg protein, Thimerosal
- Other: Formaldehyde

ProQuad
- Potential Allergens: Neomycin, animal gelatin
- Residual components of chick embryo cell cultures
- Other: Human fetal cells:WI-38 lung fibroblasts & MRC-5 cells
- Human albumin, Monosodium L-glutamate, Sucrose, Sorbitol, Sodium chloride and phosphate, Urea

Menjugate:
- Adjuvant: Aluminum 1000mcg X 1 dose = 1000mcg
- Potential Allergens: Latex, Diphtheria toxoid carrier protein
- Other: Disodium phosphate heptahydrate, Mannitol, Sodium chloride, Sodium dihydrogen phosphate monohydrate

Note: Due to space considerations, chemical salts, sugars and many other ingredients are not listed in the Other Ingredients category above. For complete ingredient listings and information on vaccines, see the BC Centre for Disease Control manual: Communicable Disease Control/Immunization Program/Section VII—Biological Products. Products used in PEI are all listed there.

Using the above vaccines in the first year of life, vaccinated babies will receive a total of 7210 micrograms (mcg) of aluminum and nearly 50 micrograms of mercury, both of which are known neurotoxins affecting brain development and function. Babies will also be exposed to various animal and human DNA, cell fragments and contaminants. The polysorbate 20 & 80 emulsifiers can cross the blood brain barrier, ferrying any other ingredients into the brain.

Ask your public health nurse which vaccines they use and then read the eye-opening product monographs. Product monographs are available online at www.vaccines411.ca under the health professionals tab.

VCC June 2017