

## – Appendix III – Vaccine Products Available in Canada

The following list of immunizing agents and the companies licensed to manufacture and/or market them in Canada reflects the situation as of December 31, 2001, and is not meant to be exhaustive. Products are listed here if they are mentioned in this *Guide* or are related to preventive or therapeutic interventions described in it. Some products that are for specialized use or available only under a special access program may not be listed. In addition, new vaccine development has increased in the past few years and the number of products being licensed, sometimes replacing other products, makes it difficult to keep a table such as this one completely up to date. Further, not all licensed products of all manufacturers will necessarily be available in all parts of Canada at all times.

Readers should consult other sources, such as the *Compendium of Pharmaceuticals and Specialties* (the CPS), their local public health authorities or manufacturers for the latest information about product availability and accessibility. Also, the names used in this table are those in common use and may not be identical with the names used in pharmaceutical compendia.

For new products that are needed to treat patients in exceptional circumstances but that are not yet licensed or approved in Canada, practitioners should contact the Special Access Program of the Therapeutic Products Directorate, Health Canada, which has a mandate to authorize the sale of such products. Practitioners should contact the program at 613-941-2108 (phone) or 613-941-3194 (fax) (after hours 613-941-3061) to initiate a request.

## Active Immunizing Agents

Antigen	Descriptive/ brand names	Company	Description or comments
BCG vaccine	BCG vaccine (freeze dried)	Aventis Pasteur	Intracutaneous (live)
		Shire Biologics	Intradermal (live)
Cholera	Mutacol Berna Vaccine	Swiss Serum & Vaccine Institute	Oral (live)
Cholera and typhoid combined	Colertif Berna	Swiss Serum & Vaccine Institute	Oral (live)
Diphtheria and tetanus toxoids (Td and D2T5)	Td - adsorbed (Adult)	Aventis Pasteur	Adsorbed D2 T5Lf/0.5mL (for individuals > 7 years and recall doses)
Diphtheria and tetanus toxoids Polio DT-Polio and Td-polio vaccine	Td-Polio adsorbed	Aventis Pasteur	Adsorbed D2 T5Lf/0.5 mL (for individuals 7 years and older)
	DT-Polio adsorbed	Aventis Pasteur	Adsorbed D25 T5Lf/0.5 mL (for children < 7 years)
Diphtheria and tetanus toxoids, and pertussis vaccine (acellular)	Tripacel	Aventis Pasteur	For primary series and 4 <sup>th</sup> and 5 <sup>th</sup> doses
	Adacel	Aventis Pasteur	For adolescents and adults
Diphtheria and tetanus toxoids, adsorbed per- tussis vaccine (acellular) and inactivated polio vaccine (DTaP-IPV)	Quadracel	Aventis Pasteur	For primary series and 4 <sup>th</sup> and 5 <sup>th</sup> dose
<i>Haemophilus influenzae</i> type b conjugate vaccine (diphtheria CRM 197 protein conjugate)	HibTITER	Wyeth-Ayerst Canada Inc.	Between 2 and 59 months
<i>Haemophilus influenzae</i> type b conjugate vaccine (meningococcal protein conjugate)	Liquid PedvaxHIB	Merck Frosst	Between 2 and 59 months
<i>Haemophilus influenzae</i> type b conjugate vaccine (tetanus toxoids conjugate)	Act-HIB	Aventis Pasteur	Between 2 and 59 months
Diphtheria and tetanus toxoids Pertussis vaccine (acellular) Inactivated polio vaccine and <i>Haemophilus influenzae</i> type b conjugate vaccine (tetanus protein conjugate)	Pentacel	Aventis Pasteur	Act-Hib reconstituted with Quadracel for primary series and 4 <sup>th</sup> dose

## Active Immunizing Agents

Antigen	Descriptive/ brand names	Company	Description or comments
Hepatitis A vaccine (inactivated)	Havrix 1440	GlaxoSmithKline	For adults
	Havrix 720 Junior		1 year up to and including 18 years of age
	Avaxim Paediatric	Aventis Pasteur	Pediatric and adults
	Epaxal Berna	Swiss Serum & Vaccine Institute	Children $\geq$ 1 years and adults
Hepatitis A vaccine (purified inactivated)	Vaqta	Merck Frosst	
Hepatitis B vaccine (recombinant)	Recombivax HB	Merck Frosst	
	Engerix-B	GlaxoSmithKline	
Hepatitis A and hepatitis B combined	Twinrix	GlaxoSmithKline	For adults
	Twinrix Junior	GlaxoSmithKline	For children
Influenza vaccine	Fluzone	Aventis Pasteur	Split virus
	Vaxigrip	Aventis Pasteur	Split virus
	Fluviral	Shire Biologics	Split virus
Japanese encephalitis virus vaccine	JE-Vax	Biken – distrib- uted by Aventis Pasteur	Inactivated
Lyme disease	LYMERix	GlaxoSmithKline	Recombinant
Measles virus vaccine		Aventis Pasteur	Live attenuated
Measles and rubella virus vaccine	MoRu-Viraten Berna	Swiss Serum & Vaccine Institute	Live, attenuated
Measles, mumps and rubella vaccine	MMR II	Merck Frosst	Live, attenuated
	Priorix	GlaxoSmithKline	Live, attenuated
Meningococcal polysaccharide vaccine	Group A and C	Aventis Pasteur	Groups A and C
	Menomune		Groups A, C, Y and W-135
	Mencevax AC	GlaxoSmithKline	Groups A and C

## Active Immunizing Agents

Antigen	Descriptive/ brand names	Company	Description or comments
Meningococcal conjugate vaccine	Menjugate	Chiron – distributed by Merck Frosst	Group C
	NeisVac-C	Baxter – distributed by Shire Biologicals	Group C
Mumps virus vaccine	Mumpsvox	Merck Frosst	Live, attenuated
Pneumococcal polysaccharide vaccine	Pneumovax 23	Merck Frosst	Polyvalent: 23 capsular types
	Pnu-Imune 23	Wyeth-Ayerst Canada Inc.	Polyvalent: 23 capsular types
	Pneumo 23	Aventis Pasteur	Polyvalent: 23 capsular types
Pneumococcal conjugate vaccine	Prevnar	Wyeth-Ayerst	7 capsular types
Poliomyelitis vaccine (IPV)	Imovax Polio	Aventis Pasteur	
	Inactivated Poliomyelitis Diploid Cell Origin	Aventis Pasteur	Inactivated (Salk) trivalent: MRC5
Rabies vaccine	Imovax Rabies	Aventis Pasteur	Inactivated human diploid cell
Tetanus toxoids		Aventis Pasteur	Adsorbed T5Lf/0.5 mL
Tuberculin	Tubersol (Mantoux)	Aventis Pasteur	Tuberculin purified protein derivative
Typhoid vaccine	Typhim Vi Vaccine	Aventis Pasteur	<i>Salmonella typhi</i> Vi capsular polysaccharide
	Vivotif Berna Vaccine	Swiss Serum & Vaccine Institute	Live, oral, capsular, for individuals $\geq 6$ years of age
	Thypherix	GlaxoSmithKline	
	Vivotif Berna L Vaccine	Swiss Serum & Vaccine Institute	Liquid, for individuals $\geq 3$ years
Varicella	Varivax II Varilrix	Merck Frosst GlaxoSmithKline	Live, attenuated, for individuals $\geq 12$ months of age
Yellow fever vaccine	YF-Vax	Aventis Pasteur	Live, attenuated

## Passive Immunizing Agents

Antigen	Descriptive/ brand names	Company	Description or comments
Botulism anti-toxin (equine)		Aventis Pasteur	Type E
			Type A, B and E
Cytomegalovirus immune globulin	Cytogam	MedImmune Inc.	
Diphtheria antitoxin (equine)		Aventis Pasteur	
Hepatitis B immune globulin	Bayhep B	Bayer	Solvent detergent treated
Rabies immune globulin	Bayrab	Bayer	Solvent detergent treated
	Imogam Rabies	Aventis Pasteur	Solvent detergent treated
Tetanus immune globulin	Baytet	Bayer	Solvent detergent treated
Varicella-zoster immune globulin	VariZig	Cangene	Solvent detergent treated
		Massachusetts P.H. Biologics Laboratories	Solvent detergent treated
Respiratory syncytial virus immune globulin	Respigam	MedImmune Inc.	
Immune globulin (human)	Gammabulin N	Baxter	
	Baygam	Bayer	Solvent detergent treated
Immune globulin, intravenous (human)	Gamimune	Bayer	Solvent detergent treated 5% and 10%
	Gammagard S/D	Baxter	Solvent detergent treated 5%
	Iveegam	Österreichische Institut für Haemoderivate	5%