## Criteria for Assessment of Donor Eligibility:

## **Vaccinations**

If a donor presents with a vaccination that is not on the following list, initiate an internal medical inquiry as per SOP 0801A: Medical Examinations and Investigations. A donor deferral may be required.

NOTE: Exposure refers to the incident where a donor was in contact with an infectious agent. Post-exposure vaccination refers to vaccination administered to the donor after an exposure. No exposure refers to the vaccination administered to the donor as a preventive measure.

**NOTE:** It is responsibility of the designated administrator to ensure that any changes to this appendix that are applicable to questionnaire related deferrals are applied in Donor-ID (D-ID). Changes must be in effect in D-ID on the same day as the effective date of the appendix. For further instructions APP 0509A-01: Donor-ID<sup>TM</sup> Administrative Functions: Instructions of use for Admin.

**NOTE**: Vaccinations which represent risks to the Recipient, will result in unit rejection. Vaccinations that represent a risk to Donor, will be assessed by Physician Substitute and/or Responsible Physician to determine if the unit must be rejected or can be used for future manufacture

DISEASE	VACCINE NAME BRAND	DEFERRAL PERIOD
Anthrax	-	No deferral
BCG	-	6 weeks
Chicken Pox	Varivax	3 months
Cholera	Dukoral	No deferral
	Mutacol Berna	4 weeks
COVID-19 (mRNA based vaccines)***	Moderna (Spikevax,	No deferral
	mRNA-1273)**	No deterral
	Pfizer-BioNTech	
	(Comirnaty, tozinameran,	No deferral
	BNT162b2)**	
	AstraZeneca (Vaxzevria,	
COVID-19	COVISHIELD, ChAdOx1-	No deferral
(Non-replicating Viral vector	S, AZD1222)**	
based vaccines)***	Janssen/Johnson &	No deferred
	Johnson (Ad26.COV2.S)**	No deferral

<sup>\*\*\*</sup> COVID-19 Travel Deferral: Only above listed COVID-19 vaccines are accepted by the Government of Canada for travel.

For management of other COVID-19 vaccine types see APP 0801A-01: Criteria for Assessment of Donor Eligibility: Health

<sup>\*\*</sup>COVID-19 vaccines administered in Canada.

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COVID-19 (Inactivated vaccines)***	Bharat Biotech: Covaxin, BBV152	No deferral
	Sinopharm (Beijing): BBIBP-CorV (Vero Cells)	No deferral
	Sinovac: CoronaVac	No deferral
Diarrhea (travellers)	Dukoral	No deferral
Diphtheria	Boostrix, Adacel	No deferral
DTP (Diphtheria,Tetanus,Pertussis)	Boostrix,	No deferral
DTP + Hepatitis B and Polio	Pediarix	4 weeks
DTP + Hepatitis B, Polio and Hemophilus	Infanrix-hexa	4 weeks
Hemophilus	Infanrix-IPV/Hib,	2 days
	Infanrix-hexa	4 weeks
Hepatitis A	Avaxim, Havrix, Vaqta, Vivaxim, Epaxal	No deferral if well and no exposure. See APP 0801A-01 under "Hepatitis A" if donor has been exposed
Hepatitis B	Engerix B, Infanrix-hexa, Pediarix, Recombivax-HB	4 weeks
Hepatitis B Immunoglobulin	-	1 year
Hepatitis A & Hepatitis B	Twinrix	4 weeks
Harnos Zostor (Shingles)	Zostavax	3 months
Herpes Zoster (Shingles)	Shingrix	No deferral if symptom free
HPV (Human Papillomavirus)	Gardasil, Cervarix	No deferral
Influenza (Flu Shot, Intranasal)	-	No deferral
Japanese Encephalitis	IXIARO	No deferral
Measles, Mumps, Rubella	MMR	4 weeks

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Measles (Rubeola)	MMR	4 weeks
Meningococcal	Meningitec, Menjugate Menactra, Menveo, Nimenrix, Bexsero	No deferral
Mumps	MMR	4 weeks
Paratyphoid	-	No deferral
Pertussis	Adacel, Boostrix	No deferral
Plague	-	No deferral
Pneumococcal	Pneumovax, Prevnar	No deferral
Polio (Oral)	Sabin, Salk	6 weeks
Polio (IM or SubQ Injection)	Imovax Polio, IPV	No deferral
Rabies	Immune Globulin	52 weeks
Rabies After exposure	RabAvert only	1 year
Rabies Pre exposure prophylaxis	RabAvert	No deferral
Rocky Mountain Spotted Fever	-	No deferral
Rubella (German measles)	MMR	4 weeks
Smallpox		21 days after vaccination date See Smallpox in APP 0801A-01 for further details
Tetanus	Adacel, Boostrix	No deferral
Tick Borne Encephalitis	FSME-IMMUN	No deferral if no exposure. See APP 0801A-01 under "Tick Bite" if donor has been exposed
Typhoid (Oral)	Vivotif	4 weeks
Typhoid (Injection)	Typherix*, Typhim Vi	No deferral
Typhoid, Hepatitis A	Vivaxim	No deferral
Typhus	-	No deferral
Yellow Fever	YF-VAX	4 weeks

NOTE: \*Typherix vaccine cancelled post-market on 21.12.2017

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