

New York Blood Center Enterprises

Immunizations, Vaccinations, and Other Miscellaneous Treatments

I. Immunizations and Vaccinations

IMMUNIZATIONS AND VACCINATIONS	DEFER FOR:
Anthrax	Accept immediately if feeling well and healthy
BCG	2 weeks
Chicken Pox/Varicella (Varivax)	4 weeks
Chikungunya	See "IXCHIQ" or "Vimkunya" (recombinant)
Cholera	Accept immediately if feeling well and healthy
COVID-19	• Accept immediately if feeling well and healthy after receiving a Non-Replicating, Inactivated, Viral Vector (such as Johnson & Johnson), mRNA (such as Pfizer/BioNTech, Comirnaty or Moderna) or subunit protein (such as Novavax) vaccine that has been approved in the USA • 1 week if feeling well and healthy after receiving a vaccine that has not been approved and is in clinical trials in USA, Europe, Canada, or Australia (such as AstraZeneca (Covishield)/Oxford, CureVac, and Sanofi/GSK) • 1 week If the donor does not remember the name of the vaccine and received it in USA, Europe, Canada, or Australia • 1 year if feeling well and healthy after receiving a vaccine in use or in clinical trials in countries other than USA, Europe, Canada, or Australia (such as Cansino, Bharat, Gamaleya, Sinopharm (Beijing), Sinopharm (Wuhan), Sinovac Biotech, Sputnik V and Vector Institute) • 1 year if the donor does not remember the name of the vaccine and received it in a country other than USA, Europe, Canada, or Australia • Refer to NY-JA-0521 "COVID-19 Vaccine List with Deferral Intervals" for COVID-19 vaccinations not listed
Diphtheria	Accept immediately if feeling well and healthy
DT: Diphtheria \ Tetanus	Accept immediately if feeling well and healthy
DPT: Diphtheria \ Pertussis \ Tetanus	Accept immediately if feeling well and healthy
Ebola	6 weeks
Flu (injection or nasal)	Accept immediately if feeling well and healthy
Hepatitis A – prophylactic	Accept immediately if feeling well and healthy
Hepatitis A – exposure	120 days (4 months)

IMMUNIZATIONS AND VACCINATIONS	DEFER FOR:
Hepatitis B – prophylactic	2 weeks
Hepatitis B – exposure	3 months
Hep A + Hep B – prophylactic	2 weeks
Hep A + Hep B - exposure	4 months
HIB: Haemophilus Influenzae B	Accept immediately if feeling well and healthy
HPV: Human Papilloma Virus (Gardasil)	Accept immediately if feeling well and healthy
IXCHIQ (Chikungunya vaccine)	4 weeks
Japanese Encephalitis	Accept immediately if feeling well and healthy
Lyme	Accept immediately if feeling well and healthy
Measles (Rubeola)	2 weeks
Measles, German (Rubella)	4 weeks
Meningococcus (including Meningitis B) Examples include: • Bexsero • Penbraya • Trumenba	Accept immediately if feeling well and healthy
MMR (Measles, Mumps, Rubella)	4 weeks
MMRV (Measles, Mumps, Rubella, Varicella)	4 weeks
Mpox (Monkeypox)	• Jynneos prophylactically: Accept immediately if feeling well and healthy • Jynneos post exposure, no complication: 21 days • Jynneos post exposure, with complication: 1 month or upon resolve of symptoms, whichever is later • ACAM2000 (not FDA licensed): 8 weeks
Mumps	2 weeks
Paratyphoid	Accept immediately if feeling well and healthy
Pertussis	Accept immediately if feeling well and healthy
Plague	Accept immediately if feeling well and healthy
Pneumonia	Accept immediately if feeling well and healthy
Polio: Oral	2 weeks
Polio: Injection	Accept immediately if feeling well and healthy
Rabies	• Accept immediately if received for prophylaxis (e.g., animal care worker) and not for exposure • Defer 12 months if due to animal bite

RSV: Respiratory Syncytial Virus vaccines • Abrysvo (Pfizer) – RSV vaccine • Arexvy (GSK) – RSV vaccine, Adjuvanted • mResvia (Moderna) – RSV vaccine	Accept immediately if feeling well and healthy
Rocky Mountain Spotted Fever	Accept immediately if feeling well and healthy
Rotavirus	4 weeks
Shingles: Zostavax	4 weeks
Shingles: Shingrix (Zoster Vaccine Recombinant, Adjuvanted)	Accept immediately if feeling well and healthy
Smallpox without complications	8 weeks
Smallpox with complications	• 8 weeks after onset of symptoms or 14 days after symptoms resolve, whichever is longer • Complications include the following: Rash (resembling 'blisters') covering a small or large area of the body; necrosis (tissue death) in the area of vaccination; inflammation of the brain (encephalitis); infection of the cornea (eye); localized or systemic skin reaction in someone with eczema or other chronic skin condition
Tetanus Toxoid (Booster)	Accept immediately if feeling well and healthy
Tetanus and Diphtheria Toxoids	Accept immediately if feeling well and healthy
TicoVac (Tick-Borne Encephalitis vaccine)	Accept immediately if feeling well and healthy
Typhoid: Injection	Accept immediately if feeling well and healthy
Typhoid: Oral	2 weeks
Typhus, Paratyphoid	Accept immediately if feeling well and healthy
Vimkunya (recombinant Chikungunya vaccine)	Accept immediately if feeling well and healthy
Yellow Fever	2 weeks

II. Injectables and Other Miscellaneous Treatments

NOTE: If the donor is taking injectable antibiotics, contact the NYBCe Physician.

INJECTABLES AND OTHER MISCELLANEOUS TREATMENTS	DEFER FOR:
Aimovig (erenumab): Migraine treatment	Accept immediately if asymptomatic
Ajovy (Fremanezumab): Migraine treatment	Accept immediately if asymptomatic
Allergy Desensitization	Accept immediately if feeling well and healthy
Botulinum Toxin ('Botox')	Defer for 24 hours after treatment
Bydureon (exenatide: GLP-1) for diabetes and weight loss	Accept immediately if feeling well and healthy
Byetta (exenatide: GLP-1) for diabetes and weight loss	Accept immediately if feeling well and healthy
Chicken Pox (VZIG) Immune Globulin	3 months
Cimzia (certolizumab pegol) for Arthritis and Crohn's Disease	Accept immediately if feeling well and healthy
Cortisone shots (for musculoskeletal pain)	• Accept immediately if asymptomatic. • If not for musculoskeletal pain, contact MD if condition is not listed in "Medical Conditions Guidelines" NY-JA-0319)
Cosentyx (secukinumab) for Psoriasis	Accept immediately if asymptomatic
Cuvitru (immune globulin subcutaneous)	3 months
Depo-Provera (birth control)	Accept immediately if feeling well and healthy
Dupixent (dupilumab) for Eczema and Asthma	Accept immediately if asymptomatic
Emgality (galcanezumab): Migraine treatment	Accept immediately if asymptomatic
Enbrel (etanercept)	Accept immediately if feeling well and healthy
Entyvio (vedolizumab) for Colitis and Crohn's Disease	Accept immediately if feeling well and healthy
Evenity (romosozumab) for Osteoporosis	Accept immediately if feeling well and healthy
Eye Injectables	Accept immediately if feeling well and healthy
Eylea (aflibercept)	Accept immediately if feeling well and healthy
Fasenra (benralizumab) for Asthma	Accept immediately if feeling well and healthy
Gamma Globulin – prophylactic	Accept immediately if feeling well and healthy and given for general prophylaxis (e.g., for travel) and not for exposure

Gamma Globulin – exposure	• 120 days (4 months) if given as a precaution to Hepatitis A exposure (i.e., restaurant outbreak) • Evaluate if given for exposure to any other disease
Growth Hormone (Human / Pituitary / Synthetic)	• Human derived growth hormone – Permanent deferral NOTE: The use of human derived pituitary growth hormone was discontinued by the FDA in 1985 • Recombinant or synthetic growth hormone – Accept immediately if asymptomatic
HIV Prevention (PrEP and PEP): Apretude/cabotegravir, Yeztugo/lenacapavir, Sunlenca/lenacapavir	2 Years following date of last injection or shot
Hormone Replacement Therapy (HRT)	• Estrogen and/or Progesterone: Accept immediately if feeling well and healthy • Testosterone: see “Testosterone”
Humira (adalimumab) for Colitis and Crohn’s Disease	Accept immediately if feeling well and healthy
Ilumya (tildrakizumab) for Psoriasis	Accept immediately if asymptomatic
IVIG (Intravenous Immune Globulin)	Defer for 3 months
Leqvio (inclisiran) for High Cholesterol	Accept immediately if feeling well and healthy
Lidocaine	Accept immediately if feeling well and healthy
Mounjaro (tirzepatide: GLP-1) injection for diabetes and weight loss	Accept immediately if feeling well and healthy
Myfortic (mycophenolate sodium)	6 weeks after last done
Novocain (procaine hydrochloride)	Accept immediately if feeling well and healthy
Nucala (mepolizumab)	Accept immediately if asymptomatic depending on severity of condition. Contact MD if needed.
Ozempic (semaglutide: GLP-1) injection for diabetes and weight loss	Accept immediately if feeling well and healthy
Praluent (alirocumab) Injection	Accept immediately if feeling well and healthy
Prolia (denosumab) for Osteoporosis	Accept immediately if feeling well and healthy
Radioactive Seed Implants	1 year from implantation
Reclast (zoledronic acid) for Osteoporosis	Accept immediately if feeling well and healthy
Repatha (evolocumab) for High Cholesterol	Accept immediately if feeling well and healthy
Rinvoq (Upadacitinib) for Colitis and Crohn’s Disease	Defer for 1 month
Rybelsus (semaglutide: GLP-1) tablets for diabetes and weight loss	Accept immediately if feeling well and healthy
Saxenda (liraglutide: GLP-1) for diabetes and weight loss	Accept immediately if feeling well and healthy

Skyrizi (risankizumab-rzaa) for Psoriasis, Colitis and Crohn's Disease	Accept immediately if asymptomatic
Stelara (Ustekinumab) for Psoriasis and/or Ulcerative Colitis (UC)/Crohn's Disease/Irritable Bowel Disease (IBD)	Accept immediately if asymptomatic
Steroid Injection (corticosteroids)	Accept immediately if feeling well and healthy
Taltz (ixekizumab) for Psoriasis	Accept immediately if asymptomatic
Tanzeum (albiglutide: GLP-1) for diabetes and weight loss	Accept immediately if feeling well and healthy
Tezspire (tezepelumab-ekko)	Accept immediately if asymptomatic depending on severity of condition. Contact MD if needed.
Testosterone	Accept if Hgb is $\leq 17g$ (51% Hct) and if donor has not been referred by their physician to donate in order to lower their RBC count. Otherwise, see <i>Polycythemia</i> in NY-JA-0319 "Medical Conditions Guidelines."
Tremfya (guselkumab) for Psoriasis	Accept immediately if asymptomatic
Trulicity (dulaglutide: GLP-1) for diabetes and weight loss	Accept immediately if feeling well and healthy
Victoza (liraglutide: GLP-1) for diabetes and weight loss	Accept immediately if feeling well and healthy
Vitamin B12 (all versions; injection, spray, or tablet)	Accept immediately if feeling well and healthy. If taken for Pernicious Anemia, donor may donate if Hgb/Hct is within criteria.
Vivitrol (Naltrexone) for treatment of alcohol use disorder	Accept immediately if feeling well and healthy
Vyepti (eptinezumab): Migraine treatment	Accept immediately if asymptomatic
Wegovy (semaglutide: GLP-1) injection for diabetes and weight loss	Accept immediately if feeling well and healthy
Xembify (immune globulin subcutaneous)	3 months
Xolair (omalizumab) for Asthma	Accept immediately if feeling well and healthy
Yorvipath (palopegteriparatide) for Hypoparathyroidism	Accept immediately if feeling well and healthy
Zepbound (Tirzepatide: GLP-1) for diabetes and weight loss	Accept immediately if feeling well and healthy