

Model List of Essential Medicines

BCG vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against tuberculosis
Japanese encephalitis vaccine	
Section	Indications
Recommendations for certain regions All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases
Anti-rabies virus monoclonal antibodies	
Section	Indications
Immunologicals > Sera, immunoglobulins and monoclonal antibodies Parenteral > Locoregional injections > Intradermal: 40 IU per mL in 1.25 mL vial (human); 40 IU per mL in 2.5 mL vial (human); 100 IU per mL in 2.5 mL vial (human); 300 IU per mL in 10 mL vial (murine); 600 IU per mL in 1 mL vial (murine); 600 IU per mL in 2.5 mL vial (murine); 600 IU per mL in 5 mL vial (murine)	Rabies
Antirabies hyperimmune serum	
Section	Indications
Immunologicals > Sera, immunoglobulins and monoclonal antibodies Parenteral > General injections > unspecified: 1000 IU in 5 mL ampoule	Rabies
Antivenom immunoglobulin	
Section	Indications
Immunologicals > Sera, immunoglobulins and monoclonal antibodies Parenteral > General injections > IV:	Harmful effects of or exposure to noxious substances, chiefly nonmedicinal as to source, not elsewhere classified
Antivenom sera	
Section	Indications
Immunologicals > Sera, immunoglobulins and monoclonal antibodies Parenteral > General injections > IV:	Harmful effects of or exposure to noxious substances, chiefly nonmedicinal as to source, not elsewhere classified

Cholera vaccine	
Section	Indications
Recommendations for some high-risk populations All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against cholera alone
Dengue vaccine	
Section	Indications
Recommendations for some high-risk populations All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases
Diphtheria antitoxin	
Section	Indications
Immunologicals > Sera, immunoglobulins and monoclonal antibodies Parenteral > General injections > IM: 10000 IU in vial; 20000 IU in vial	Need for immunization against diphtheria alone
Diphtheria vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against diphtheria alone
Diphtheria-pertussis-tetanus vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against diphtheriatetanus-pertussis, combined
Diphtheria-tetanus vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against combinations of infectious diseases

Equine rabies immunoglobulin		
Section	Indications	
Immunologicals > Sera, immunoglobulins and monoclonal antibodies Parenteral > Locoregional injections > Intradermal: 150 IU per mL in vial; 200 IU per mL in vial; 300 IU per mL in vial; 400 IU per mL in vial	Rabies	
Haemophilus influenzae type b vaccine		
Section	Indications	
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against single bacterial diseases	
Hepatitis A vaccine		
Section	Indications	
Recommendations for some high-risk populations All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against viral hepatitis	
Hepatitis B vaccine		
Section	Indications	
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against viral hepatitis	
Human papilloma virus (HPV) vaccine		
Section	Indications	
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases	
Influenza vaccine (seasonal)		
Section	Indications	
Recommendations for immunization programmes with certain characteristics All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against influenza	

Measles vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against measles alone
Meningococcal meningitis vaccine	
Section	Indications
Recommendations for some high-risk populations All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against single bacterial diseases
Mumps vaccine	
Section	Indications
Recommendations for immunization programmes with certain characteristics All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against mumps alone
Pertussis vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against pertussis alone
Pneumococcal vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against single bacterial diseases
Poliomyelitis vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against poliomyelitis

Rabies vaccine	
Section	Indications
Recommendations for some high-risk populations All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against rabies
Rotavirus vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases
Rubella vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against rubella alone
Smallpox vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases
Snake antivenom	
Section	Indications
Immunologicals > Sera, immunoglobulins and monoclonal antibodies	Harmful effects of or exposure to noxious substances, chiefly nonmedicinal as to source, not elsewhere classified
Tetanus antitoxin	
Section	Indications
Immunologicals > Sera, immunoglobulins and monoclonal antibodies Parenteral > General injections > IM: 50000 IU in vial	Tetanus

Tetanus vaccine	
Section	Indications
Recommendations for all immunization programmes All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against tetanus alone
Tick-borne encephalitis vaccine	
Section	Indications
Recommendations for certain regions All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against arthropod- borne viral encephalitis
Tuberculin, purified protein derivative	
Section	Indications
Immunologicals > Diagnostic agents Parenteral > Locoregional injections > Intradermal:	Mycobacterial diseases
Typhoid vaccine	
Section	Indications
Recommendations for some high-risk populations All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against typhoid-paratyphoid alone
Varicella vaccine	
Section	Indications
Recommendations for immunization programmes with certain characteristics All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases
Yellow fever vaccine	
Section	Indications
Recommendations for certain regions All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases