Model List of Essential Medicines

BCG vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against tuberculosis

Ebola vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases

Japanese encephalitis vaccine

Section	Indications
Immunologicals > Vaccines ◦ 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
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against cholera alone

Dengue vaccine

Section	Indications
Immunologicals > Vaccines ◦ 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
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against diphtheria alone

Diphtheria-pertussis-tetanus vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against diphtheria-tetanus-pertussis, combined

Diphtheria-tetanus vaccine

Section	Indications
Immunologicals > Vaccines ◦ 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
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against single bacterial diseases

Hepatitis A vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against viral hepatitis

Hepatitis B vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against viral hepatitis

Hepatitis E vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against viral hepatitis

Human papilloma virus (HPV) vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases

Influenza vaccine (seasonal)

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against influenza

Malaria vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain specified single infectious diseases

Measles vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against measles alone

Meningococcal meningitis vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against single bacterial diseases

Mpox vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases

Mumps vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against mumps alone

Pertussis vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against pertussis alone

Pneumococcal vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against single bacterial diseases

Poliomyelitis vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against poliomyelitis

Rabies vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against rabies

Respiratory syncytial virus vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases

Rotavirus vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases

Rubella vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against rubella alone

Smallpox vaccine

Section	Indications
Immunologicals > Vaccines ◦ 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
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against tetanus alone

Tick-borne encephalitis vaccine

Section	Indications
Immunologicals > Vaccines ◦ 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
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against typhoid-paratyphoid alone

Varicella vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases

Yellow fever vaccine

Section	Indications
Immunologicals > Vaccines ◦ All vaccines should comply with the WHO requirements for biological substances.	Need for immunization against certain single viral diseases