12.11 Hepatitis B Immunoglobulin VF

DESCRIPTION

Each vial contains 160mg/mL human plasma proteins, with 98% being immunoglobulins (mainly IgG) and has a hepatitis B surface antibody titre of 100 IU/mL or more. This product is for intramuscular use. It is available in 100 IU (paediatric) and 400 IU (adult) vials.

INDICATIONS

- Post-exposure prophylaxis in persons who did not receive prior vaccination or whose vaccination regimen is incomplete or when the hepatitis B antibody level is inadequate (less than 10 IU/L).
- Post-exposure prophylaxis should be considered following percutaneous or percutaneous exposure to HbsAg positive or suspected positive material, for example, by needle stick, oral ingestion or sexual exposure.
- Infants born to HbsAg positive mothers, either chronic carriers or those who contract hepatitis B during pregnancy.

Hepatitis B Immunoglobulin is available from the Blood Bank, to order please contact the Blood Bank Scientist and provide patient details and clinical history.

DOSE AND ADMINISTRATION

- For maximum protective effect, give within 3 days of exposure.
- Post-exposure prophylaxis: Give 400 IU and initiate hepatitis B vaccination regimen.
- Prophylaxis in infants: Give infant 100 IU at birth and initiate hepatitis B vaccination regimen.
- Slow intramuscular injection

Hepatitis B Consumer Medicine Information Leaflet

REFERENCES


CSL Website Hepatitis B Information