

Division of Laboratory Medicine

Virology

Hepatitis B virus (HBV) surface antigen (HBsAg)

General information

Collection container (including preservatives): 6mL clotted blood tube

Specimen type: Venous Blood

Collection: 6mL blood tube

Specimen transport: Ambient temperature via porter, courier, Royal Mail or DX compliant with IATA packing

instruction 650

Minimum volume of sample: 2 mL

Special precautions: If processing is delayed, refrigeration is preferable to storage at ambient temperature. Delays of over 48hr are undesirable.

Laboratory information

Turnaround time for provisional result (working days): 3 days

Turnaround time to final result (working days): 4 days. Hepatitis B virus surface antigen confirmation is 6 days

Clinical information

Clinical decision points: Not applicable

Factors known to significantly affect the results: Haemolysis, mutation

(Last updated December 2020)