

Division of Laboratory Medicine

Vaccine Evaluation Unit

Streptococcus pneumoniae IgG antibody determination by flow analysis bead assay for 12 pneumococcal serotypes

General information

Collection container (including preservatives): Clotted blood sample tube (no preservative)

Specimen type: Clotted blood sample tube (no preservative)

Specimen transport: At ambient temperature via porter, courier, Royal Mail or DX compliant with IATA

packing instruction 650

Minimum volume of sample: Clotted Blood/serum, paired sera; Minimum volume 0.1mL

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

Laboratory information

Measurement units: µg/mL

Biological reference units: Not applicable

Turnaround time: 28 Working Days

Clinical information

Clinical decision points: $\geq 0.35 \mu g/mL$; putative correlate of protection

Factors known to significantly affect the results: None known

(Last updated December 2014)