

Division of Laboratory Medicine

Vaccine Evaluation Unit

Tetanus IgG Antibody Determination

Tetanus IgG antibody determination by flow analysis assay bead assay

General information

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

Specimen type: Clotted Blood/serum, paired sera

Collection: Clotted Blood/serum, paired sera

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 per serogroup

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

Laboratory information

Measurement units: IU/mL

Biological reference units: Not applicable

Turnaround time: 28 Working Days

Clinical information

Clinical decision points: IgG of ≥ 0.1 of IU/mL considered protective

Factors known to significantly affect the results: none known

(Last updated May 2020)