


Interferon-beta Neutralising Antibodies

Synonyms	IFN antibodies, neutralising antibodies
Clinical Indication	Monitoring of patients with multiple sclerosis on treatment with interferon-beta. Some patients develop antibodies which neutralise the effect of the treatment.
Part of Profile / See Also	
Request Form	Combined Pathology manual Blood form or ICE request
Availability / Frequency of Analysis	<p>Request by Consultant Neurologist for patients on interferon treatment.</p> <p>Referral test.</p> <p>Analysed at: Neuroimmunology, National Hospital for Neurology and Neurosurgery, 9th Floor, Queen Square House, London WC1N 3BG (8045)</p>
Turnaround Time	One month
Patient Preparation	None required
Sample Requirements	
Specimen Type	Serum
Volume	1 ml
Container	 <p>Yellow top (SST) tube</p> <p>Plain serum samples may also be used</p>
Reference Range & Units	See below
Interferences	
Interpretation & Clinical Decision Value (if applicable)	<p>Negative: <20 titres</p> <p>Low: 20-100 titres</p> <p>Moderate: 100-600 titres</p> <p>High Positive: >600 titres</p>
References	
Test code	
Lab Handling	Aliquot and store at 4°C (stable for one week). If send away delayed store at -20°C. Courier at ambient temperature.