

Neuroimmunology Laboratory
Level 1B, Laboratory Medicine & Facilities Building
Queen Elizabeth University Hospital Glasgow
1345 Govan Road
GLASGOW
G51 4TF

June 2018

For the attention of the Laboratory Manager

Dear Sir/Madam,

Introduction of a New Assay to the Neuroimmunology Laboratory Glasgow

I am pleased to inform you that Neuroimmunology at Queen Elizabeth University Hospital Glasgow is now able to offer testing for anti-GAD65 antibodies associated with Stiff Person Syndrome. As the test has just been introduced we have applied to have it added as an extension to scope to our current UKAS accreditation.

Frequency and turnaround time

Requests for anti-GAD antibody levels will be processed approximately every 2 weeks. An initial screen will be performed which will detect titres of up to 1:2000. For samples with higher titres in patients with neurological symptoms a further titration will be performed up to 1:50,000, on the next scheduled run of the assay. Results will be available approximately 2 weeks from receipt. In the event that further titration is required, this may delay results for a further 2 weeks. Separate reports will be issued for each titration.

For internal requests, please note that the higher titration will only be automatically carried out on samples testing >2000 on the initial screen if the initial request on Trakcare was for "GAD65 - Stiff person serology" and not on Trakcare requests for "Autoimmune diabetic serology".

EQA

The laboratory participates in the UK NEQAS scheme.

Sample Requirements

1 ml serum

Cost

Please contact the laboratory for up to date costs.

Please include a purchase order number and billing details for your finance department. Invoicing will be on a quarterly basis.

If you require any further information please do not hesitate to contact the laboratory on Tel: 0141 354 9010 or by email: neuroimmunology.labs@ggc.scot.nhs.uk.

Yours faithfully,



Professor Hugh Willison
Laboratory Director
Neuroimmunology Laboratory Glasgow
www.nhsggc.co.uk/neuroimmunology