Neuroimmunology Department 1<sup>st</sup> Floor Laboratories Medicine Building Queen Elizabeth University Hospital 1345 Govan Road Glasgow G51 4TF

14.06.23

Dear Colleague

## Withdrawal of Anti-Myelin Associated Glycoprotein Assay

Further to my letter dated 22/09/2022, I regret to inform you that we have taken the decision to permanently remove anti-MAG antibody testing from our repertoire. We have performed a full reverification of the assay, but unfortunately we have continued to experience problems with inter assay variation and the verification data did not meet our acceptance criteria. This raises doubt over the accuracy and reliability of the results we would be releasing, and we have therefore decided to remove the assay from our test repertoire.

Please be assured we have made every effort to try to find a resolution which would restore confidence in the assay or find a suitable alternative assay, but unfortunately we have been unable to do so.

Our current contingency is to send samples to Oxford. The assay used in Oxford is also the same anti-MAG antibody assay, however they have not reported the same issues as we are experiencing in Glasgow. We will add anti-MAG (Oxford) to our referral test list and the referral laboratory will be subject to assessment each year in line with ISO15189. We will continue to forward on requests we receive from NHS GG&C, but would ask that all other health boards send their requests direct to another laboratory.

I apologise for the inconvenience this may cause and please do not hesitate to contact the lab on 0141 354 9010 or email <a href="mailto:NeuroImmunology.Labs@ggc.scot.nhs.uk">NeuroImmunology.Labs@ggc.scot.nhs.uk</a> to discuss any concerns.

Yours sincerely

Sylvia Arthur

Laboratory Manager