

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

29/11/22

Dear Colleague

**Sample requirements for Functional Antibody Testing**

(Test set includes Haemophilus Influenza B, Tetanus Toxoid, Pneumococcal Capsular Polysaccharide)

We have been reviewing the minimum volume required for these tests due to an increasing number of samples that are insufficient for analysis. We previously asked for 2ml serum, however we have carried out additional testing on the analyser and have concluded that we can reduce the minimum volume to 1ml serum. Please note 1ml serum is the minimum volume required for the full set that includes Haemophilus Influenza B, Tetanus Toxoid and Pneumococcal Capsular Polysaccharide. It is unfortunately not possible to request these tests individually.

Due to the clinical risk associated with manually adding samples we will no longer be able to do this for very low volume samples. It is hoped that by reducing the minimum volume of serum this will allow users to send the required volume. Failure to supply 1ml serum may unfortunately result in the test being reported as insufficient for some or all of the tests included within this set.

Thank you in advance for your co-operation with this. Please get in touch if you would like any further information or would like to discuss this further.

Yours sincerely,



Sylvia Arthur  
Laboratory Manager

[sylvia.arthur@ggc.scot.nhs.uk](mailto:sylvia.arthur@ggc.scot.nhs.uk)

0141 354 9103