

# ANCA and GBM Antibodies

<b>Accreditation Status:</b>	<a href="#">UKAS Schedule of Accreditation</a>								
<b>Date Scheme started:</b>	1987								
<b>Clinical Applicability:</b>	Diagnosis of autoimmune disease								
<b>Analytes:</b>	Identification of the Neutrophil Cytoplasmic Antibodies, C-ANCA, P-ANCA, and Glomerular Basement Membrane (GBM). Quantitative assessment is currently restricted to the Proteinase 3 (PR3) and Myeloperoxidase (MPO) antibodies and to GBM antibodies, but will be extended to include other ANCA specificities as required ( <b>SER/017</b> )								
<b>Units for Reporting:</b>	Qualitative responses for the ANCA specificities; quantitative assessment of the specific antibodies in U/mL and IU/mL								
<b>Samples Distributed:</b>	Liquid format. Normal and pathological human serum								
<b>Number of Distributions per year:</b>	6								
<b>Number of Samples per Distribution:</b>	2								
<b>Frequency of Distributions:</b>	Every two months as outlined in the <a href="#">Distribution Schedule</a>								
<b>Schedule of Analysis:</b>	<b>Data entry</b> is via the web for the submission of results. Data analysis is commenced 21 days after sample dispatch. Late returns are accepted and will contribute to the laboratory's cumulative performance statistics								
<b>Data Analysis:</b>	Qualitative responses for ANCA (C-ANCA and P-ANCA), MPO, PR3 and GBM are assessed in relation to the Designated Response								
<b>Performance Scoring:</b>	MI scoring								
<b>Criteria of Performance:</b>	Laboratory performance for ANCA is assessed over a running analytical window of 6 Distributions (12 months). The categories of performance are: <table><thead><tr><th></th><th><u>Total MIS</u></th></tr></thead><tbody><tr><td>Good</td><td>Zero</td></tr><tr><td>Adequate</td><td>1-2</td></tr><tr><td>Poor</td><td>&gt;2</td></tr></tbody></table> <p>An OMIS of 3 or more for any one analyte will also be classified as poor performance.</p>		<u>Total MIS</u>	Good	Zero	Adequate	1-2	Poor	>2
	<u>Total MIS</u>								
Good	Zero								
Adequate	1-2								
Poor	>2								
<b>Persistent Poor Performance:</b>	Defined as being in the Poor Performance category for two or more successive Distributions								