Ganglioside Antibody Markers

Accreditation Status: **UKAS Schedule of Accreditation**

Date Scheme started: 2014

Clinical Applicability: Diagnosis of neuropathy syndromes

Analytes: IgG, IgM, IgG/IgM: GM1, GM2, GD1a, GD1b, GQ1b and GT1a **(SER/050)**
The sample analytes included will depend on their prevalence in the general population, therefore not all analytes may be covered during the year

Units for Reporting: Results may be reported as Ratio, Titre, Other or N/A

Samples Distributed: Liquid format. Normal and pathological human serum

Number of Distributions per year: 6

Number of Samples per Distribution: 2

Frequency of Distributions: Every two months as outlined in the **Distribution Schedule**

Schedule of Analysis: **Data entry** 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

Data Analysis: Qualitative responses are recorded for each analyte and assessed in relation to the designated response. Reports also show the number of Positive or Negative responses for each method

Performance Scoring: MI scoring

Criteria of Performance: Laboratory performance is classified in terms of OMIS derived from the qualitative responses for all analytes for which the laboratory is registered over a running analytical window of 6 Distributions (12 months)

The categories of performance are:

	Total MIS
Good	zero
Adequate	1 - 3
Poor	>3

Persistent Poor Performance: Defined as being in the Poor Performance category for two or more successive Distributions