Myositis Associated Antibodies

Accreditation Status: UKAS Schedule of Accreditation

Date Scheme started: 2017

Clinical Applicability: Diagnosis of autoimmune disease

Analytes: Jo-1, PL7, PL12, PM-SCL100, Mi-2, SRP and ANA (SER/054)

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: Qualitative and quantitative responses for Jo-1, PL7, PL12, PM-SCL100, Mi-

2, SRP, and the pattern of antinuclear staining on immunofluorescence in

the HEp-2 cell system

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

Performance Scoring: MI scoring

Criteria of Performance: Laboratory performance is classified in terms of OMIS over a running analytical

window of 6 distributions (12 months).

The categories of performance are:

Good zero
Adequate 1
Poor >1

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

Distributions.