UK NEQAS

Immunology, Immunochemistry & Allergy

Pilot Cryoprotein (image based)

Accreditation Status:	currently not accredited to ISO 17043
Date Scheme started:	2017
Clinical Applicability:	Diagnosis of cryoglobulinaemia
Analytes:	A virtual case study containing sample images, clinical scenario, laboratory results and testing protocols. With the information and images provided each participant decides their own pathway according to their laboratory protocols. Includes identifying the presence and typing of a cryoprotein
Units for Reporting:	N/A
Samples Distributed:	1 virtual case study
Number of Distributions per Year:	4
Number of Samples per Distribution:	1 case study per distribution
Frequency of Distributions:	Every 12 weeks as outlined in the Distribution Schedule
Schedule of Analysis:	Access to the virtual case study is via the web and includes the submission of interpretations. Data analysis is commenced 21 days after release of case. Late returns cannot be accepted.
Data Analysis:	Qualitative responses are assessed in terms of MI scoring for each scoring element in relation to the Designated Response.
Performance Scoring:	MI scoring
Criteria of Performance:	Laboratory performance is classified in terms of OMIS derived from the qualitative responses for: Further analysis of sample required Immunofixation Gel Presence of a Cryoprotein Cryoprotein type over a running analytical window of 4 Distributions (12 months) The categories of performance are: Total MIS Good zero Adequate 1 - 2 Poor >2 An OMIS of 2 or more for any one analyte will be classed as poor performance
Persistent Poor Performance:	Defined as being in the Poor Performance category for two or more successive Distributions