

Fungal & Related Antigens

Accreditation Status:	UKAS Schedule of Accreditation								
Date Scheme started:	1991								
Clinical Applicability:	Diagnosis and monitoring of Extrinsic Allergic Alveolitis and Type III hypersensitivity diseases including Aspergillus and Candida infections, Bird Fancier's and Farmer's Lung								
Analytes:	Fungal Antibodies (SER/016) Avian Antibodies (SER/017) Aspergillus fumigatus, Candida albicans, Pigeon Serum, Pigeon Feathers, Pigeon Droppings, Pigeon Mix, Budgerigar Serum, Budgerigar Feathers, Budgerigar Droppings, Budgerigar Mix and Micropolyspora faeni <i>The sample analytes included will depend on their prevalence in the general population, therefore not all analytes may be covered during the year</i>								
Units for Reporting:	Qualitative and quantitative responses								
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 results are assessed by Misclassification Index Scoring in relation to a Designated Response								
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 during 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>>2</td></tr></tbody></table> An OMIS of 2 or more for any one analyte will be classed as poor performance		<u>Total MIS</u>	Good	zero	Adequate	1 - 2	Poor	>2
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Good	zero								
Adequate	1 - 2								
Poor	>2								
Persistent Poor Performance:	Defined as being in the Poor Performance category for two or more successive Distributions								