

Total IgE

Accreditation Status:	UKAS Schedule of Accreditation		
Date Scheme started:	1979		
Clinical Applicability: Analytes:	Diagnosis and management of allergic disease		
Units for Reporting:	Total IgE (SER/031)		
Samples Distributed:	kU/L		
Number of Distributions per year:	Liquid format. Normal and pathological human serum 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:	All Laboratory Trimmed Mean (ALTM) with truncation at 10th & 90th Percentiles and CV%. Reports show method specific statistics. Individual laboratory performance is expressed in terms of MRBIS, SDBIS and MRVIS Chosen Coefficient of Variation for Total IgE is 8% MRVIS		
Performance Scoring: Criteria of Performance:	Laboratory performance is assessed over a running analytical window of 6 Distributions (12 months)		
	Ideal	MRVIS	<50
	Good		50 - 100
	Adequate		101 - 200
	Poor		>200 or SDBIS >200
Persistent Poor Performance:	Defined as being in the Poor Performance category for two or more successive Distributions		