## UK NEQAS

Immunology, Immunochemistry & Allergy

## Total IgE

Accreditation Status:	UKAS Schedule of Accreditation	
Date Scheme started:	1979	
Clinical Applicability:	Diagnosis and management of allergic disease	
Analytes:	Total IgE	
Units for Reporting:	kU/L	
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:	<b>Data entry</b> 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 2SD, SD 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%	
Performance Scoring:	MRVIS	
Criteria of Performance:	Laboratory performance is assessed over a running analytical window of 6 Distributions (12 months)	
Persistent Poor Performance:	Ideal MRVIS Good Adequate Poor Defined as being in the Poor Performance	<50 50 - 100 101 - 200 >200 or SDBIS >200 category for two or more
	successive Distributions	