

Birmingham Quality

UK NEQAS Intrinsic Factor Antibodies

Laboratory :

Distribution : 207

Date : DD-MMM-YYYY

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Feedback

Quality Manager
Pathology Laboratory
Biochemistry Department
Town
County
Postcode

This Scheme is essentially web-based. We can alert you to information regarding the Scheme via email. The e-mail address (or addresses) we are currently using to contact your laboratory is shown below in red . If no e-mail address is displayed or the information shown is incorrect, please email us with an appropriate contact e-mail address as soon as possible, using the word 'feedback' in the title line.

Based on the date information you have provided, the transit time from specimen dispatch [] to receipt [] was day(s), and the subsequent time to analysis [] in your laboratory was day(s). (Missing values indicate dates not provided. "0 days" represents same day).

Any comments you made to us are shown below and have been acted upon where necessary

Any specific comments applicable only to laboratory are shown below

Any general comments applicable to all laboratories are shown below

Report authorised on August 24 2015 by Finlay MacKenzie, Deputy Director Birmingham Quality

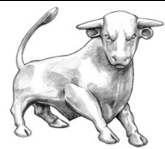


7860

Birmingham Quality is a UKAS accredited proficiency testing provider No. 7860. Please see <http://www.ukas.com> for full details of the accreditation status of our services

UK NEQAS
International Quality Expertise

Birmingham Quality is proud to offer EQA services that adhere to the Code of Practice and have the badge of quality of UK NEQAS



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Distribution Summary

We have currently enrolled all laboratories reporting results for Intrinsic Factor Ab with a unit of "units". Ultimately we will be able to separate out U/L, IU/L, mIU/mL etc. and recommend a best practice approach, but at present we have just treated all the numerical results in the same way.

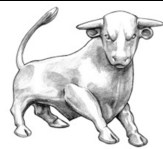
We would like to remind participants that numerical results obtained using different assays and/or units are NOT directly comparable.

	Specimen	Pool	Result	Target
Intrinsic Factor Ab ("units")	207A	212	23.82	24.4
	207B	216	1.06	1.01
	207C	215	0.99	1.02
IF Ab Interpretation (N, E or P)	207A	212	P	P
	207B	216	N	N
	207C	215	N	N

Based on the information you have provided, your reagent lot number is [437709] (Missing values indicate data not provided).

Specimens for Distribution 208 will be dispatched on Monday 19 October 2015, results are due back by Sunday 15 November 2015.

If we have entered your results as 'XPL' , it is because you did not report a result for that analyte, but you did provide an explanation as to why a result was not reported.

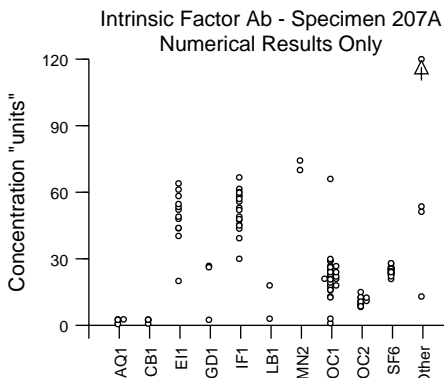


Birmingham Quality

Spec.	Pool	Pool description / Treatments / Additions
207A	212	Single donor, IF Ab positive by consensus, assumed PA
207B	216	Single donor, IF Ab negative, assumed normal
207C	215	Single donor, IF Ab negative, assumed normal

Specimen : 207A

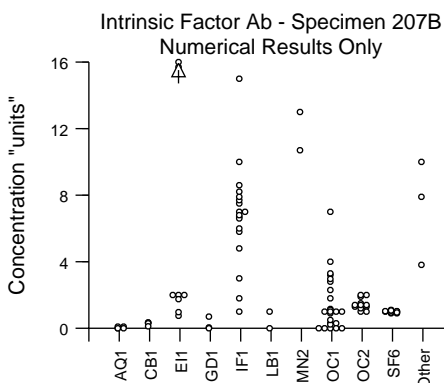
	n	Median	IQ Range
Aesku [AE1]	1	53.6	53.6 - 53.6
Alphadia [AQ1]	5	2.50	1.00 - 2.70
Beckman Access [SF6]	23	24.4	23.5 - 25.6
BL Diag. [LB1]	2	10.5	6.8 - 14.3
Cambridge Life Science [CB1]	4	2.45	1.94 - 2.57
Euroimmun [E11]	12	50.6	43.9 - 55.6
Genesis [GD1]	3	26.2	14.3 - 26.5
Inova [IF1]	18	52.5	45.9 - 58.4
Menarini [MN2]	2	72.2	71.1 - 73.2
Orgentec Alegria [OC2]	13	10.7	9.2 - 12.5
Orgentec [OC1]	32	21.0	18.0 - 24.7
Radioassays [RA1]	1	13.0	13.0 - 13.0
Theradiag FIDIS [TD1]	1	198	198 - 198



Your result 23.82
 Your interpretation P
 Consensus P
 Method median (Beckman Access [SF6]) 24.4
 Overall median 24.0
 Overall IQ Range (15.9 - 43.9)
 Total number of results 118

Specimen : 207B

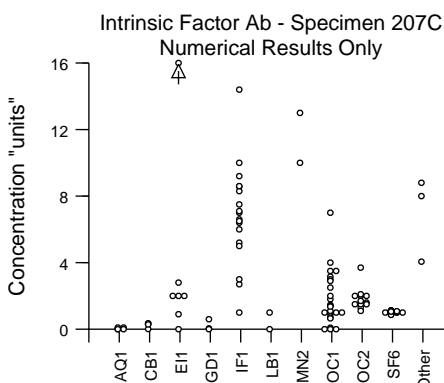
	n	Median	IQ Range
Aesku [AE1]	1	7.90	7.90 - 7.90
Alphadia [AQ1]	5	0.004	0.000 - 0.100
Beckman Access [SF6]	23	1.01	0.95 - 1.04
BL Diag. [LB1]	2	0.50	0.25 - 0.75
Cambridge Life Science [CB1]	4	0.31	0.25 - 0.34
Euroimmun [E11]	8	2.00	1.55 - 5.42
Genesis [GD1]	3	0.050	0.025 - 0.375
Inova [IF1]	18	6.90	5.85 - 7.85
Menarini [MN2]	2	11.9	11.3 - 12.4
Orgentec Alegria [OC2]	13	1.40	1.30 - 1.50
Orgentec [OC1]	24	1.00	0.28 - 2.42
Theradiag FIDIS [TD1]	1	10.0	10.0 - 10.0



Your result 1.06
 Your interpretation N
 Consensus N
 Method median (Beckman Access [SF6]) 1.01
 Overall median 1.07
 Overall IQ Range (0.93 - 3.00)
 Total number of results 105

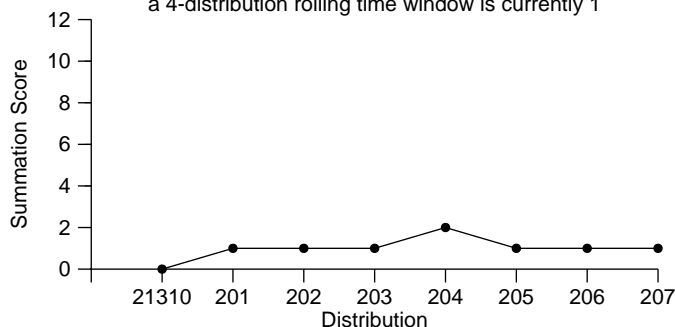
Specimen : 207C

	n	Median	IQ Range
Aesku [AE1]	1	8.80	8.80 - 8.80
Alphadia [AQ1]	5	0.004	0.000 - 0.100
Beckman Access [SF6]	23	1.02	1.00 - 1.06
BL Diag. [LB1]	2	0.50	0.25 - 0.75
Cambridge Life Science [CB1]	4	0.31	0.22 - 0.34
Euroimmun [E11]	7	2.00	1.45 - 2.40
Genesis [GD1]	3	0.050	0.025 - 0.325
Inova [IF1]	18	6.80	5.40 - 8.51
Menarini [MN2]	2	11.5	10.8 - 12.3
Orgentec Alegria [OC2]	13	1.60	1.50 - 2.00
Orgentec [OC1]	25	1.36	0.90 - 2.90
Theradiag FIDIS [TD1]	1	8.00	8.00 - 8.00

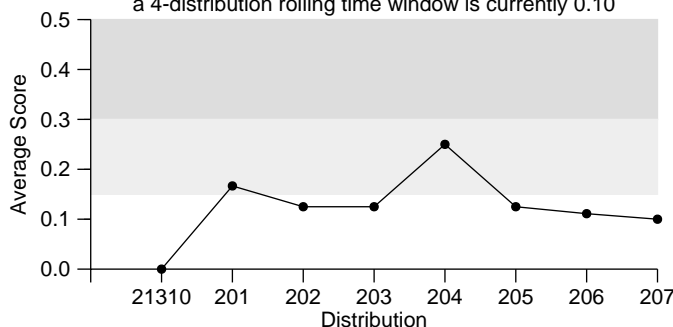


Your result 0.99
 Your interpretation N
 Consensus N
 Method median (Beckman Access [SF6]) 1.02
 Overall median 1.14
 Overall IQ Range (0.96 - 3.16)
 Total number of results 105

The summation of Penalty points you have accrued over a 4-distribution rolling time window is currently 1



The average score per specimen for your laboratory over a 4-distribution rolling time window is currently 0.10



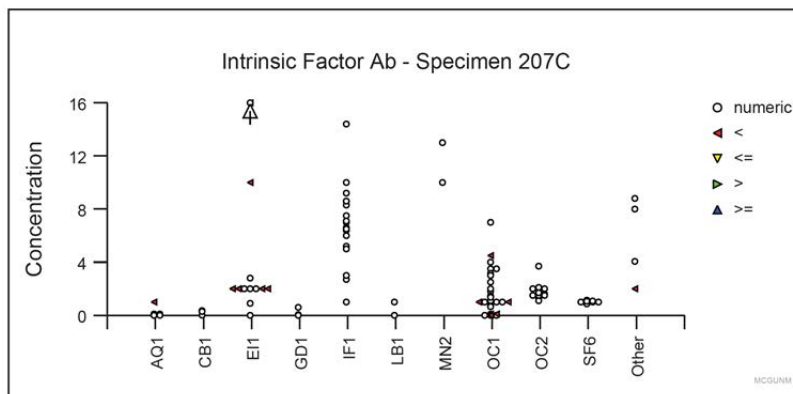
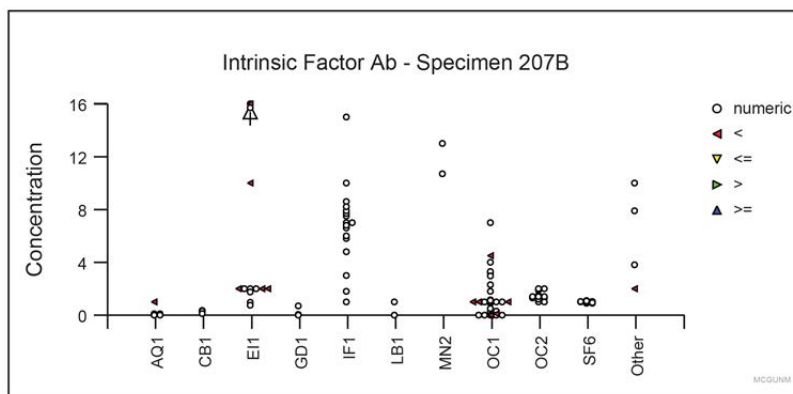
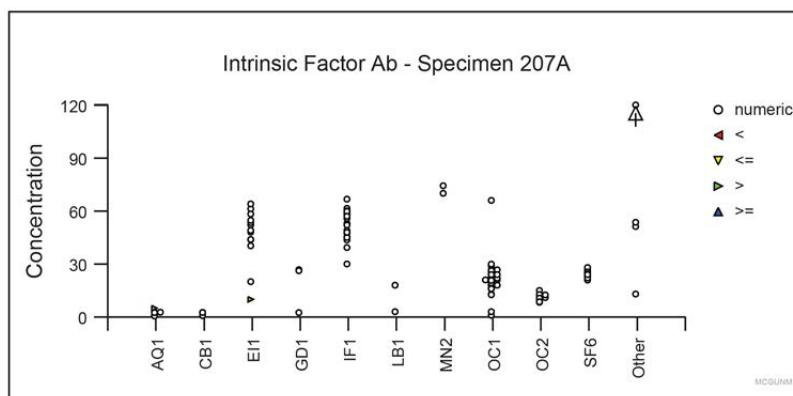


Results scattergram including >, < etc.

The report format remains a 'work in progress'. The scattergrams embedded in the report currently only show the *numerical results*, broken down by method.

The three scattergrams shown below additionally include results from laboratories reporting > and < values etc.

As before, there are a variety of cut-offs in use even within a method. There are some interesting > values in use.



Finlay MacKenzie, August 2015