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UK NEQAS for General Autoimmune Serology

Distribution : 184	July 2018	Participant : 94317
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829 out of 913 participants returned data for this distribution. 91% response rate.

Nil Responses

1540, 1583, 10020B, 10020C, 10022, 10182, 10251, 10531A, 10711, 11052, 11095, 11599A, 11690, 11717, 11779, 11947, 12081, 12090, 12207, 12208A, 13923, 14040, 14045, 14294, 14393, 14425B, 14575, 14605, 14605A, 14638, 14640, 14805A, 14805B, 14826, 14847, 14873B, 14884, 22011, 90280, 90717, 90740, 91624, 91643, 91666, 91669, 91896, 91903A, 91903B, 91903C, 92323, 92342, 92700, 92925, 93028A, 93354, 93472, 93580A, 93605, 94100, 94255, 94317, 94647, 94650, 94915, 94931, 95042, 95153, 95304, 95406, 95496, NOKLUS, YVSOLAB, ANAND, KRIT, ORG_G, ORG_A, ORG, BIOG, INFO, CODEX, TVN, SEQC, VAR, DEKS

Sample 184-0 was a single donor serum from a patient with rheumatoid arthritis (IgM).

Sample 184-1 was a single donor serum from a patient with rheumatoid arthritis (IgM)

Sample 184-2 was a single donor serum from an individual with normal levels of TPO antibodies.

Sample 184-3 was a single donor serum from a patient with Graves' disease.

Sample 184-4 was a single donor serum from a patient with primary biliary cirrhosis undergoing plasmaphoresis.

Sample 184-5 was a pooled normal human donor serum.

Sample	Analyte	Positive	Negative	Target Response	Your Response	Score	OMIS
184-0	Citrullinated Proteins	405	8	Positive	No Response	0	0
184-1	Rheumatoid Factor	355	3	Positive	No Response	0	0
184-2	Thyroid Microsome Antibody/TPO	7	324	Negative	No Response	0	0
184-3	TSH Receptor Antibody/TRAb	121	3	Positive	No Response	0	0
184-4	ANA (nuclear, cytoplasmic, mitotic)	136	161	Equivocal	No Response	N/A	N/A
184-4	Mitochondrial Antibody	405	5	Positive	No Response	0	0
184-4	LKM-1 Antibody	4	383	Negative	No Response	0	0
184-4	Smooth Muscle Antibody	7	368	Negative	No Response	0	0
184-5	Gastric Parietal Cell Antibody	13	285	Negative	No Response	0	0
Total MIS							0

The current window of analysis comprises the previous six distributions.

Comments

The Misclassification scoring (**Total MIS**) system for the **qualitative** element of the scheme gives an indication of the number of instances where a laboratory's response is at variance with that defined for each specimen in a window of **six** distributions.

A panel of reference laboratories (10656, 10681, 10745, 13944, 14206, 14481) were in agreement in providing the target responses.

Laboratories have been given misclassification marks for an incorrect response to each analyte.

OMIS now includes a full running window over 12 months of returns.

The categories of performance are:

	Total MIS
 Good	Zero
 Adequate	1-2
 Poor	>2

A OMIS of 2 or more (out of a possible six in the defined time window) for any one analyte will also be classified as poor performance.

For further performance criteria information please see our website at <http://www.immqas.org.uk>.

If laboratories require further assistance please contact the centre.

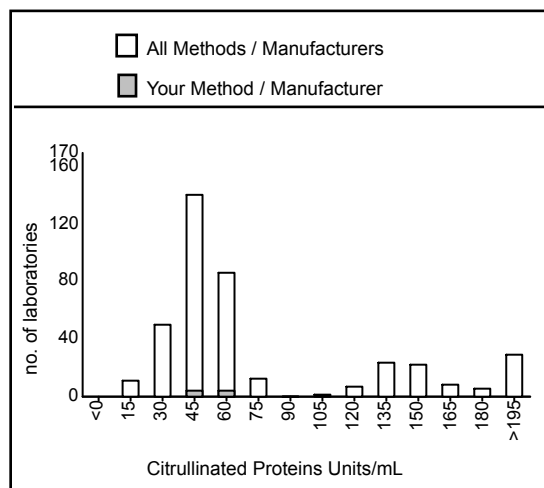
Citrullinated Proteins Response for Sample 184-0

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

	Returns	Positive	Negative	Mean	Observed Range
CHEMILUMINESCENCE (UNITS/ML)	100	98	1	90	2 259
A. Menarini - Zenit RA	23	22	1	32	2 41
Abbott	21	20	0	26	21 33
Inova QUANTA Flash	22	22	0	183	59 259
Other ...	8	8	0	28	17 36
Roche	26	26	0	132	116 147
ENZYME IMMUNOASSAY/ELISA (UNITS/ML)	277	268	7	55	0 241
A. Menarini - Zenit EIA	3	3	0	61	34 74
AESKU	6	6	0	36	22 52
Axis Shield/Diastat	1	1	0	17	17 17
Euro Diagnostica	11	11	0	52	8 84
Euroimmun	9	8	1	18	0 27
Genesis	1	1	0	8	8 8
Inova 2nd Generation	3	3	0	176	157 190
Inova 3rd Generation	24	24	0	168	98 241
ORGenTec (CCP hs)	3	3	0	38	20 67
ORGenTec (MCV)	4	1	2	17	13 23
ORGenTec Alegria (CCP hs)	2	1	1	15	11 20
Other ...	2	2	0	106	66 147
Phadia 100 EliA	3	3	0	41	24 51
Phadia 1000/2500 EliA	9	9	0	48	38 59
Phadia 250 EliA	196	192	3	43	2 189
LUMINEX TECHNOLOGY (UNITS/ML)	27	27	0	141	118 175
Luminex Tech. - Bio-Rad Bioplex 2200	27	27	0	141	118 175
NOT STATED (NOT STATED)	1	1	0	52	52 52
Not Stated	1	1	0	52	52 52
OTHER ... (UNITS/ML)	1	1	0	38	38 38
Other ...	1	1	0	38	38 38
OTHER ... (OTHER ...)	5	5	0	49	18 117
Other ...	5	5	0	49	18 117

Please note: The statistical figures in the tables above are trimmed



Your Method: Enzyme Immunoassay/ELISA
Your Manufacturer: Phadia 1000/2500 EliA
Your Result:
Your Unit: Units/ml

Rheumatoid Factor Response for Sample 184-1

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

	Returns	Positive	Negative	Mean	Observed Range	
AGGLUTINATION (TITRE)						
Latex Agglutination	5	4	1	408	1	1280
Axis Shield/Diastat	1	1	0	320	320	320
Fujirebo/Mast	2	2	0	1280	1280	1280
Other ...	1	1	0	32	32	32
Siemens Behring	1	0	1	1	1	1
Particle Agglutination	5	5	0	720	80	1280
Fujirebo/Mast	5	5	0	720	80	1280
AGGLUTINATION (IU/ML)						
Latex Agglutination	17	16	1	132	1	320
Beckman	4	4	0	91	89	92
Biokit	9	9	0	172	1	320
Other ...	2	2	0	16	16	16
Siemens Behring	2	1	1	135	135	135
CHEMILUMINESCENCE (IU/ML)						
Other ...	3	3	0	86	83	90
Other ...	1	1	0	90	90	90
Roche	2	2	0	84	83	86

Rheumatoid Factor Response for Sample 184-1

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

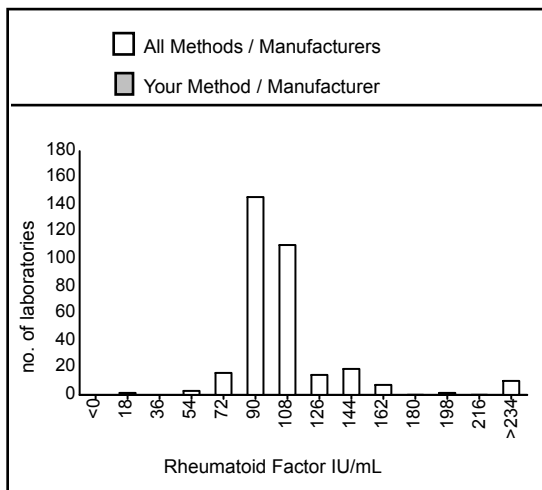
	Returns	Positive	Negative	Mean	Observed Range	
ENZYME IMMUNOASSAY/ELISA (IU/ML)	62	60	1	137	43	822
AESKU	3	3	0	136	132	138
CLS AUTOZYME	1	1	0	206	206	206
Euroimmun	2	2	0			
In House	2	2	0	120	78	162
Inova	12	12	0	385	100	822
ORGenTec	7	7	0	154	112	193
ORGenTec Alegria	3	3	0	236	227	241
Other ...	2	1	1	132	132	132
Phadia 100 EliA	1	1	0	88	88	88
Phadia 250 EliA	28	27	0	72	54	89
Trinity Biotech (Immco)	1	1	0	43	43	43
LATEX ENHANCED TURBIDIMETRY (IU/ML)	132	131	0	93	78	148
Abbott	30	30	0	90	84	96
Beckman	14	14	0	89	78	96
Olympus	4	4	0	89	89	90
Ortho Vitros	3	3	0	81	78	85
Other ...	2	2	0	111	105	118
Randox	4	4	0	113	105	122
Roche	61	61	0	89	81	94
Siemens Behring	14	13	0	116	98	148
LUMINEX TECHNOLOGY (IU/ML)	2	2	0	79	74	84
Luminex Tech. - THERADIAG (BMD)	2	2	0	79	74	84
NEPHELOMETRY (IU/ML)	65	64	0	97	46	141
Beckman	8	8	0	118	78	141
Siemens Behring	57	56	0	94	46	111
NOT STATED (NOT STATED)	1	1	0	132	132	132
Not Stated	1	1	0	132	132	132
TURBIDIMETRY (IU/ML)	69	68	0	94	80	160
Beckman	11	11	0	89	80	93
Other ...	5	5	0	114	83	160
Roche	46	45	0	89	81	95
SMS Diag.Ltd.	7	7	0	125	84	144

Please note: The statistical figures in the tables above are trimmed

Rheumatoid Factor Response for Sample 184-1

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None



Your Method:
Your Manufacturer:
Your Result:
Your Unit:

Thyroid Peroxidase/Microsome Antibody Response for Sample 184-2

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

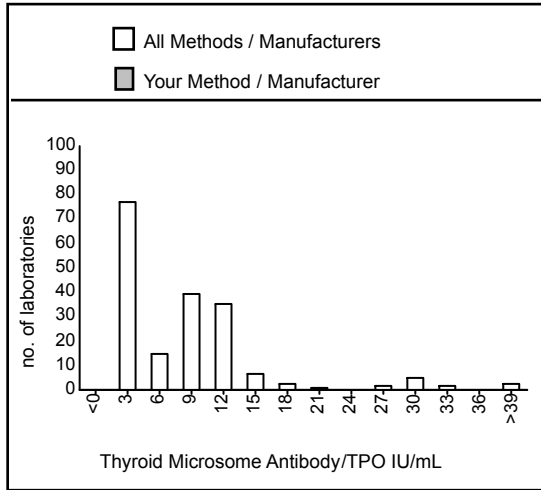
	Returns	Positive	Negative	Mean	Observed Range	
AGGLUTINATION (TITRE)						
Passive Haemagglutination	1	0	1			
Murex	1	0	1			
CHEMILUMINESCENCE (IU/ML)						
	218	7	207	8	0	89
Abbott	34	0	33	0	0	1
Beckman	32	1	31	0	0	1
Brahms Diagnostica	3	1	2	7	0	14
Centaur - SMS Diag. Ltd.	37	1	34	30	27	42
Diasorin	5	0	5			
Immulite 2000-SMS Diag. Ltd	21	2	19	21	0	89
Immulite-SMS Diag. Ltd	2	0	2	9	9	9
Other ...	4	0	4	3	0	10
Roche	80	2	77	9	6	16
ENZYME IMMUNOASSAY/ELISA (IU/ML)						
	108	0	107	7	0	63
Abbott	5	0	5	1	0	3
AESKU	4	0	4	4	1	10
Euroimmun	7	0	7	9	5	10
Genesis	1	0	1	29	29	29
Hycor Biomedical	1	0	1	2	2	2
Inova	8	0	8	17	4	63
ORGenTec	17	0	16	2	0	3
ORGenTec Alegria	4	0	4	17	15	21
Other ...	4	0	4	0	0	1
Phadia 250 EliA	29	0	29	2	0	4
Phadia ImmunoCAP 250	22	0	22	14	0	33
Phadia Varelisa	1	0	1	1	1	1
Roche	4	0	4	8	5	11
Trinity Biotech (Immco)	1	0	1			
INDIRECT IMMUNOFLUORESCENCE (TITRE)						
	2	0	2	20	20	20
Euroimmun	1	0	1			
Other ...	1	0	1	20	20	20
LUMINEX TECHNOLOGY (IU/ML)						
	1	0	1	1	1	1
Luminex Tech. - THERADIAG (BMD)	1	0	1	1	1	1
NOT STATED (NOT STATED)						
	1	0	1	10	10	10
Not Stated	1	0	1	10	10	10
OTHER ... (IU/ML)						
	2	0	2	13	13	13
Other ...	2	0	2	13	13	13
OTHER ... (OTHER ...)						
	3	0	2	0	0	0
Other ...	3	0	2	0	0	0
RADIOIMMUNOASSAY(RIA) (IU/ML)						
	1	0	1	0	0	0
RSR	1	0	1	0	0	0

Please note: The statistical figures in the tables above are trimmed

Thyroid Peroxidase/Microsome Antibody Response for Sample 184-2

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None



Your Method:
Your Manufacturer:
Your Result:
Your Unit:

TSH Receptor Antibody Response for Sample 184-3

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

	Returns	Positive	Negative	Mean	Observed Range	
CHEMILUMINESCENCE (IU/L)	58	56	2	5.5	0.3	8.1
Brahms Diagnostica	11	11	0	4.8	4.0	5.6
Other ...	2	1	1	2.6	2.3	3.0
Roche	41	40	1	6.2	0.3	8.1
SMS Diag.Ltd.	4	4	0	2.3	2.0	2.5
CHEMILUMINESCENCE (U/L)	1	1	0	2.6	2.6	2.6
Other ...	1	1	0	2.6	2.6	2.6
ENZYME IMMUNOASSAY/ELISA (IU/L)	28	27	1	5.3	0.4	7.8
A. Menarini - Zenit EIA	2	2	0	6.5	6.1	6.9
Euroimmun	7	7	0	6.1	4.5	7.8
Euroimmun - Fast	6	6	0	6.1	4.5	7.6
Medipan - Medizym	1	0	1	0.4	0.4	0.4
Other ...	1	1	0	4.2	4.2	4.2
Phadia 250 EliA	11	11	0	4.6	3.1	6.8
ENZYME IMMUNOASSAY/ELISA (U/L)	28	27	0	5.2	2.4	9.6
DRG International Inc.	1	1	0	7.1	7.1	7.1
RSR Ltd. - 2nd Generation	5	5	0	6.4	3.7	9.6
RSR Ltd. - 3rd Generation	16	16	0	4.6	2.4	7.1
RSR Ltd. - Fast	6	5	0	5.8	3.5	8.7
OTHER ... (OTHER ...)	2	2	0	3.5	2.2	4.8
Other ...	2	2	0	3.5	2.2	4.8
RADIOIMMUNOASSAY(RIA) (IU/L)	3	3	0	3.8	2.1	5.3
Brahms Diagnostica	1	1	0	4.1	4.1	4.1
Medipan -SELco	1	1	0	2.1	2.1	2.1
Other ...	1	1	0	5.3	5.3	5.3
RADIOIMMUNOASSAY(RIA) (U/L)	3	2	0	19.2	6.3	32.0
Other ...	1	1	0	32.0	32.0	32.0
RSR Ltd.	2	1	0	6.3	6.3	6.3
RIA - CT (U/L)	1	1	0	6.4	6.4	6.4
RSR Ltd.	1	1	0	6.4	6.4	6.4

Please note: The statistical figures in the tables above are trimmed

Liver Disease Antibodies Response for Sample 184-4

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	None	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

ANTI NUCLEAR ANTIBODY (nuclear, cytoplasmic, mitotic)

Pattern Source	Pattern Category (ICAP)	Count
Nuclear	Discrete nuclear dots (AC-6, AC-7)	5
Nuclear	Nuclear envelope (AC-11, AC-12)	2
Nuclear	Speckled (AC-2, AC-4, AC-5, AC-29)	2
Nuclear	Fine speckled (AC-4)	2
Nuclear	Multiple nuclear dots (AC-6)	2
Cytoplasmic	Reticular / AMA (AC-21)	69
Cytoplasmic	Fibrillar (AC-15, AC-16, AC-17)	1
Cytoplasmic	Speckled (AC-18, AC-19, AC-20)	5
Cytoplasmic	Dense fine speckled (AC-19)	2
Cytoplasmic	Fine speckled (AC-20)	1
Other		2
Negative	Negative (AC-0)	16

	Returns	Positive	Negative	Mean	Observed Range	
Indirect Immunofluorescence	331	131	152	999	0	10240
Rat Tissue	155	43	77	1201	0	10240
A. Menarini - Zenit EIA	8	1	6	893	40	2560
BioDiagnostics	7	1	4	200	80	320
Bio-Rad/Kallestad/Sanofi	18	5	10	967	40	2560
Biosystems	15	4	8	869	40	5120
Diasorin	2	0	1			
Euroimmun	42	14	21	1444	40	5120
Immunoconcepts	5	1	1	340	40	640
In House	3	1	2	10240	10240	10240
Inova	53	16	22	1010	0	2560
Other ...	2	0	2	40	40	40
Mouse Tissue	67	11	44	359	20	1280
A. Menarini - Zenit EIA	4	0	4			
BioDiagnostics	2	0	1			
Euroimmun	8	1	4	470	50	1280
In House	1	0	1			
Inova	41	10	25	427	80	1280
Other ...	1	0	0			
Trinity Biotech (Immco)	10	0	9	47	20	80
Hep2	97	70	26	1028	0	5120
A. Menarini - Zenit EIA	3	3	0	40	40	40
AESKU	16	13	3	785	80	5120
Bio-Rad/Kallestad/Sanofi	14	7	6	464	80	1280
Biosystems	2	2	0	2560	2560	2560
Euroimmun	21	16	5	1530	80	5120
Immunoconcepts	6	4	2	1067	320	2560
In House	1	1	0	5120	5120	5120
Inova	25	16	9	714	0	2560
MBL- BION	1	1	0			
Medica	2	2	0	640	640	640
ORGenTec	1	1	0	1280	1280	1280
Other ...	3	3	0	640	640	640
Trinity Biotech (Immco)	1	0	1			
ZEUS	1	1	0			
Hep2000	8	5	3	1493	640	2560
Immunoconcepts	8	5	3	1493	640	2560
Other ...	4	2	2	85	9	160
Alpha Dia	1	1	0	160	160	160
Bio-Rad/Kallestad/Sanofi	1	0	1			
Medica	1	0	1			
Other ...	1	1	0	9	9	9

Please note: The statistical figures in the tables above are trimmed

Liver Disease Antibodies Response for Sample 184-4

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	None	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

ANTI NUCLEAR ANTIBODY (nuclear, cytoplasmic, mitotic)

	Returns	Positive	Negative	Mean	Observed Range
Enzyme Immunoassay/ELISA	15	5	5	55	0 176
(IU/ml)	9	5	0	98	3 176
Diasorin	1	1	0	3	3 3
Hycor Biomedical	1	1	0	36	36 36
Inova	4	3	0	151	132 176
ORGenTec Alegria	1	0	0		
Other ...	2	0	0		
(Ratio)	5	0	4	0	0 0
Phadia 250 EliA	2	0	2	0	0 0
Phadia 250 EliA (CTD)	3	0	2	0	0 0
(Index)	1	0	1	1	1 1
AESKU	1	0	1	1	1 1
Chemiluminescence	1	0	1	0	0 0
(Index)	1	0	1	0	0 0
A. Menarini - Zenit RA	1	0	1	0	0 0
Other ...	4	0	0		
(IU/ml)	1	0	0		
Other ...	1	0	0		
(Other ...)	3	0	0		
Other ...	3	0	0		

Please note: The statistical figures in the tables above are trimmed

Liver Disease Antibodies Response for Sample 184-4

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	None	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

MITOCHONDRIAL ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range
Immunoblotting	18	17	1	126	95 188
(Not Applicable)	17	16	1	126	95 188
Alpha Dia	4	4	0	98	95 100
Euroimmun	12	11	1	154	119 188
Other ...	1	1	0		
(AU)	1	1	0		
Alpha Dia	1	1	0		
Indirect Immunofluorescence	341	335	4	1294	0 10240
(Titre)	341	335	4	1294	0 10240
A. Menarini - Zenit EIA	13	13	0	1040	160 2560
AESKU	16	16	0	820	1 2560
Alpha Dia	1	1	0	320	320 320
Biocientifica	11	11	0	743	80 1280
BioDiagnostics	11	11	0	1300	160 5120
Bio-Rad/Kallestad/Sanofi	37	36	1	1076	20 2560
Biosystems	21	21	0	2457	320 10240
Diasorin	2	2	0		
Euroimmun	69	68	1	1740	10 10000
Immunoconcepts	6	6	0	1168	80 2560
In House	5	5	0	640	640 640
Inova	112	108	2	1203	0 6400
Medica	12	12	0	889	320 2560
ORGenTec	1	1	0		
Other ...	6	6	0	1424	80 2560
Palex Diagnostica	1	1	0	1280	1280 1280
Trinity Biotech (Immco)	17	17	0	748	20 2560
Enzyme Immunoassay/ELISA	39	39	0	163	8 330
(IU/ml)	34	34	0	165	8 330
Euroimmun	4	4	0	210	100 330
Hycor Biomedical	1	1	0	15	15 15
Inova	5	5	0	160	134 206
ORGenTec Alegria	4	4	0	181	140 216
Other ...	7	7	0	152	8 250
Phadia 100/250 EliA	13	13	0	170	139 220
(Units/ml)	2	2	0	144	107 181
AESKU	2	2	0	144	107 181
(Other ...)	3	3	0	158	119 200
Other ...	3	3	0	158	119 200
Other ...	6	6	0	707	32 3000
(IU/ml)	2	2	0	365	175 554
Other ...	2	2	0	365	175 554
(Other ...)	4	4	0	878	32 3000
Other ...	4	4	0	878	32 3000
Not Stated	1	1	0	181	181 181
(Not Stated)	1	1	0	181	181 181
Not Stated	1	1	0	181	181 181

Please note: The statistical figures in the tables above are trimmed

Liver Disease Antibodies Response for Sample 184-4

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	None	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

LKM-1 ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range
Immunoblotting	23	0	23	1	0 2
(Not Applicable)	22	0	22	1	0 2
Alpha Dia	5	0	5	0	0 0
Euroimmun	13	0	13	2	1 2
Other ...	4	0	4	0	0 0
(AU)	1	0	1		
Alpha Dia	1	0	1		
Indirect Immunofluorescence	337	4	328	44	0 320
(Titre)	337	4	328	44	0 320
A. Menarini - Zenit EIA	13	0	13	40	40 40
AESKU	16	0	16	30	0 50
Alpha Dia	1	0	1		
Biocientifica	11	0	11	40	40 40
BioDiagnostics	11	0	11	80	80 80
Bio-Rad/Kallestad/Sanofi	37	1	36	21	0 40
Biosystems	21	1	20	57	20 160
Diasorin	2	0	1		
Euroimmun	69	0	68	53	0 100
Immunoconcepts	6	0	6	33	20 40
In House	5	0	5	0	0 0
Inova	111	1	107	56	0 320
Medica	10	0	10	32	0 40
ORGenTec	1	0	1		
Other ...	6	0	6	40	0 80
Palex Diagnostica	1	1	0		
Trinity Biotech (Immco)	16	0	16	30	20 40
Enzyme Immunoassay/ELISA	22	0	17	2	0 4
(IU/ml)	17	0	13	2	0 4
Euroimmun	2	0	2	4	4 4
Hycor Biomedical	1	0	0		
Inova	7	0	6	1	0 1
ORGenTec Alegria	3	0	2	2	2 3
Other ...	4	0	3	1	0 2
(Units/ml)	2	0	1	1	1 1
AESKU	2	0	1	1	1 1
(Other ...)	3	0	3	1	1 1
Other ...	3	0	3	1	1 1
Other ...	6	0	5	3	0 10
(Other ...)	6	0	5	3	0 10
Other ...	6	0	5	3	0 10
Not Stated	4	0	3	1	1 1
(Not Stated)	4	0	3	1	1 1
Not Stated	4	0	3	1	1 1

Please note: The statistical figures in the tables above are trimmed

Liver Disease Antibodies Response for Sample 184-4

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	None	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

SMOOTH MUSCLE ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range	
Immunoblotting	10	0	10	0	0	0
(Not Applicable)	9	0	9	0	0	0
Alpha Dia	4	0	4	0	0	0
Other ...	5	0	5	0	0	0
(AU)	1	0	1			
Alpha Dia	1	0	1			
Indirect Immunofluorescence	354	4	346	42	0	160
(Titre)	354	4	346	42	0	160
A. Menarini - Zenit EIA	13	0	13	40	40	40
AESKU	17	0	17	28	0	50
Alpha Dia	1	0	1			
Biocientifica	11	0	11	40	40	40
BioDiagnostics	11	0	11	80	80	80
Bio-Rad/Kallestad/Sanofi	39	1	38	30	0	40
Biosystems	21	1	20	57	20	160
Diasorin	3	0	3			
Euroimmun	72	0	71	53	0	100
Immunoconcepts	6	0	6	33	20	40
In House	6	0	6	10	0	20
Inova	117	1	113	45	0	160
Medica	12	0	12	32	0	40
ORGenTec	1	0	1			
Other ...	6	0	6	40	0	80
Palex Diagnostica	1	1	0			
Trinity Biotech (Immco)	17	0	17	40	20	80
Enzyme Immunoassay/ELISA	13	3	5	18	0	29
(IU/ml)	11	3	4	17	0	29
Hycor Biomedical	1	0	0			
Inova	5	2	1	26	22	29
ORGenTec Alegria	1	0	0			
Other ...	4	1	3	11	0	27
(Units/ml)	1	0	0			
AESKU	1	0	0			
(Other ...)	1	0	1	20	20	20
Other ...	1	0	1	20	20	20
Other ...	2	0	1	0	0	0
(Other ...)	2	0	1	0	0	0
Other ...	2	0	1	0	0	0

Please note: The statistical figures in the tables above are trimmed

Anaemia Associated Antibodies Response for Sample 184-5

Distribution : 184	July 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	None	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

GASTRIC PARIETAL CELL ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range
Immunoblotting	3	0	3	0	0 0
(Not Applicable)	3	0	3	0	0 0
Other ...	3	0	3	0	0 0
Luminex Technology	1	0	1	11	11 11
(Units/ml)	1	0	1	11	11 11
Luminex Tech. - THERADIAG (BMD)	1	0	1	11	11 11
Indirect Immunofluorescence	250	12	234	46	0 160
(Titre)	250	12	234	46	0 160
A. Menarini - Zenit EIA	9	0	9		
AESKU	12	0	12	43	40 50
Alpha Dia	1	0	0		
Biocientifica	3	0	3	40	40 40
BioDiagnostics	10	0	10	80	80 80
Bio-Rad/Kallestad/Sanofi	24	2	22	26	10 40
Biosystems	14	1	13	56	20 160
Diasorin	2	0	2		
Euroimmun	46	4	42	72	6 160
Immunoconcepts	4	0	4	40	40 40
In House	3	1	2		
Inova	96	2	91	38	0 80
Medica	5	1	4	20	0 40
Other ...	5	0	5	40	0 80
Palex Diagnostica	1	0	1	80	80 80
Trinity Biotech (Immco)	15	1	14	28	20 40
Enzyme Immunoassay/ELISA	35	1	34	5	1 21
(IU/ml)	18	1	17	7	4 21
Euroimmun	6	1	5	6	4 12
ORGenTec	1	0	1	5	5 5
ORGenTec Alegria	5	0	5	4	4 5
Other ...	6	0	6	10	4 21
(Units/ml)	17	0	17	2	1 4
AESKU	1	0	1	4	4 4
Phadia 250 EliA	15	0	15	2	1 2
Phadia Varelisa	1	0	1	2	2 2
Other ...	7	0	7	4	0 8
(Other ...)	7	0	7	4	0 8
Other ...	7	0	7	4	0 8
Not Stated	1	0	1	4	4 4
(Not Stated)	1	0	1	4	4 4
Not Stated	1	0	1	4	4 4

Please note: The statistical figures in the tables above are trimmed