



CALENDAR

**2023**

RIQAS  Randox International Quality Assessment Scheme

2023

JAN

01

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

							1
2	3	4	5	6	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
23	24	25	26	27	28	29	
30	31						

## MICROBIOLOGY (BACTERIAL IDENTIFICATION) EQA

The RIQAS Microbiology (Bacterial Identification) Programme includes the identification of micro-organisms to Gram positive/negative, Genus and Species levels, together with Antimicrobial Susceptibility Testing according to chosen Guidelines.

## Monday

2 <sup>nd</sup>	No programmes scheduled.															
9 <sup>th</sup>	CC 67 9	CR 43 9	D 67 9	H 56 8	P 67 9	BN 10 1	MCP 3 1	TX 15 1	EB 11 7	HI 11 13 + 14	TO 11 13 + 14	SY 11 7				
16 <sup>th</sup>	MP 3 11	NB 2 7	CTK 2 4	COV 2 4	I 58 1	L 48 1	U 62 1	BG 15 1	CX 6 1	RI 13 1	TI 13 1	CS 7 11	CF 7 11	TP 7 11	MH 16 1	CM 3 11
23 <sup>rd</sup>	AM 1 1	CC 67 10	CR 43 10	D 67 10	H 56 9	P 67 10	CO 15 1	HB 18 1	MS 15 1	UR 15 1	AE 9 5	MU 3 7	BI 1 4			
30 <sup>th</sup>	I 58 2	L 48 2	U 62 2	AT 7 11	CY 7 11	TB 7 11	TS 7 11	TU 7 11	MI 21 1	MC 20 1						

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>TB</b> Trace Elements in Blood
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>TS</b> Trace Elements in Serum
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>TU</b> Trace Elements in Urine
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>MI</b> Monthly Immunoassay
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MC</b> Monthly Clinical Chemistry
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MH</b> Monthly Haematology
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>CM</b> Monthly Cardiac
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>MP</b> Monthly Specific Proteins
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>MU</b> Monthly Urine
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>NB</b> Neonatal Bilirubin
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>CTK</b> Cytokines
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>COV</b> Serology Anti-SARS-CoV-2
<b>BN</b> BNP	<b>CS</b> CSF	<b>SI</b> Serum Indices
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	<b>AM</b> Anti-Müllerian Hormone (AMH) ■

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

Dates shown indicate the 17.00 hrs GMT FINAL DATE DEADLINE for arrival of results at RIQAS HQ.

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2023

**FEB**

02

**SERUM INDICES IQC**

Randox Serum Indices IQC will help consolidate your testing with 4 separate levels and an unrivalled stability of 14 days when reconstituted at 2°C to 8°C. Designed for the pre-analytical assessment of HIL interferences, your laboratory can report either quantitative or qualitative results helping you gain and maintain confidence in your laboratory testing methods & results.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

## Monday

6 <sup>th</sup>	CC 67 11	CR 43 11	D 67 11	H 56 10	P 67 11	BN 10 2	MCP 3 2	TX 15 2	EB 11 8	HI 11 15 +16	TO 11 15 +16	SY 11 8						
13 <sup>th</sup>	I 58 3	L 48 3	U 62 3	BG 15 2	CX 6 2	RI 13 2	TI 13 2	MH 16 2	NB 2 8									
20 <sup>th</sup>	MP 3 12	MU 3 8	CTK 2 5	COV 2 5	SI 2 C	AM 1 2	CC 67 12	CR 43 12	D 67 12	H 56 11	P 67 12	CO 15 2	HB 18 2	MS 15 2	CS 7 12	CF 7 12	TP 7 12	CM 3 12
27 <sup>th</sup>	I 58 4	L 48 4	U 62 4	AE 9 6	AT 7 12	CY 7 12	TB 7 12	TS 7 12	TU 7 12	MI 21 2	MC 20 2							

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>TB</b> Trace Elements in Blood
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>TS</b> Trace Elements in Serum
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>TU</b> Trace Elements in Urine
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>MI</b> Monthly Immunoassay
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MC</b> Monthly Clinical Chemistry
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MH</b> Monthly Haematology
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>CM</b> Monthly Cardiac
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>MP</b> Monthly Specific Proteins
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>MU</b> Monthly Urine
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>NB</b> Neonatal Bilirubin
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>CTK</b> Cytokines
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>COV</b> Serology Anti-SARS-CoV-2
<b>BN</b> BNP	<b>CS</b> CSF	<b>SI</b> Serum Indices
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	<b>AM</b> Anti-Müllerian Hormone (AMH) ■

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

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2023

MAR

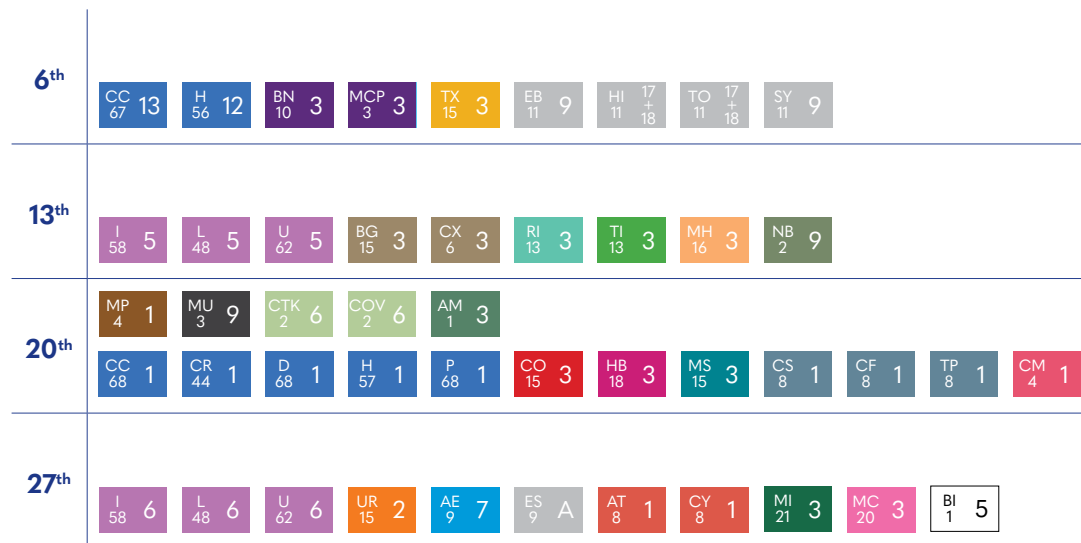
03

### RIQAS EQA PILOTS

RIQAS is continually releasing new pilot studies to help improve laboratory testing. You will be informed about any new pilot parameters being added to our portfolio but feel free to contact us and ask what is coming up or if there is a particular test that may be of interest.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

## Monday



## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

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2023

**APR**

04

### CYTOKINES EQA

This comprehensive Cytokine programme is suitable for monitoring the performance of 12 different cytokines. Supplied in a lyophilised format, this programme is run on a monthly basis with 1 sample analysed per month.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



## Monday

3 <sup>rd</sup>	CC 68 2	CR 44 2	D 68 2	H 57 2	P 68 2	BN 10 4	MCP 3 4	TX 15 4	EB 11 10	HI 11 19 +20	TO 11 19 +20	SY 11 10						
10 <sup>th</sup>	I 58 7	L 48 7	U 62 7	BG 15 4	CX 6 4	RI 13 4	TI 13 4	MH 16 4	NB 2 10									
17 <sup>th</sup>	MP 4 2	MU 3 10	CTK 2 7	COV 2 7	SI 2 D	AM 1 4	CC 68 3	CR 44 3	D 68 3	H 57 3	P 68 3	CO 15 4	HB 18 4	MS 15 4	CS 8 2	CF 8 2	TP 8 2	CM 4 2
24 <sup>th</sup>	I 58 8	L 48 8	U 62 8	AE 9 8	AT 8 2	CY 8 2	MI 21 4	MC 20 4										

## Programme Code

CC	Clinical Chemistry	RI	Immunoassay Speciality 2	MI	Monthly Immunoassay
CR	Cardiac	TI	Immunoassay Speciality 1	MC	Monthly Clinical Chemistry
D	Therapeutic Drugs	TX	Urine Toxicology	MH	Monthly Haematology
H	Haematology	UR	Urinalysis	CM	Monthly Cardiac
P	Specific Proteins	AE	Ammonia/Ethanol	MP	Monthly Specific Proteins
I	Immunoassay	EB	Serology - EBV	MU	Monthly Urine
L	Lipids	HI	Serology - HIV/Hepatitis	NB	Neonatal Bilirubin
U	Human Urine	TO	Serology - ToRCH	CTK	Cytokines
BG	Blood Gas	SY	Serology - Syphilis	COV	Serology Anti-SARS-CoV-2
CX	CO-Oximetry	ES	ESR	SI	Serum Indices
CO	Coagulation	AT	Anti-TSH Receptor	BI	Microbiology (Bacterial Identification) ■
HB	HbA1c	CY	CYFRA 21-1	AM	Anti-Müllerian Hormone (AMH) ■
BN	BNP	CS	CSF		
MCP	Cardiac Plus	CF	Sweat Testing		
MS	Maternal Screening	TP	Immunosuppressant		

■ NEW PROGRAMMES FOR 2022/3

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Cycle No → \*\* \* ←

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2023

# MAY

05



## VeraSTAT

The Randox VeraSTAT is a simple, accurate, portable point of care device which delivers rapid results via the use of patented cathodic electrochemiluminescence technology (C-ECL). Designed with the aim of offering users the next generation of rapid diagnosis, the VeraSTAT eliminates the requirement to send samples to a laboratory and instead returns results in as little as 6 minutes when and where required.



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

## Monday

<b>1<sup>st</sup></b>	CC 68 4	CR 44 4	D 68 4	H 57 4	P 68 4	BN 10 5	MCP 3 5	TX 15 5	EB 11 11	HI 11 21 +22	TO 11 21 +22	SY 11 11
<b>8<sup>th</sup></b>	I 58 9	L 48 9	U 62 9	BG 15 5	CX 6 5	RI 13 5	TI 13 5	MH 16 5	NB 2 11			
<b>15<sup>th</sup></b>	COV 2 8	AM 1 5										
	CC 68 5	CR 44 5	D 68 5	H 57 5	P 68 5	CO 15 5	HB 18 5	MS 15 5	CM 4 3	MP 4 3	MU 3 11	CTK 2 8
<b>22<sup>nd</sup></b>	I 58 10	L 48 10	U 62 10	UR 15 3	AE 9 9	CS 8 3	CF 8 3	TP 8 3	BI 1 6			
<b>29<sup>th</sup></b>	CC 68 6	CR 44 6	D 68 6	H 57 6	P 68 6	AT 8 3	CY 8 3	MI 21 5	MC 20 5			

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification)
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH)
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

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2023

JUN

06

Monday      Tuesday      Wednesday      Thursday      Friday      Saturday      Sunday

			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

## ACUSERA

Offering complete test menu consolidation, our Acusera range of true third-party controls are manufactured with quality in mind. With the ability to streamline laboratory procedures, our controls help save laboratories time and money. Benefits of Randox Acusera QC include our ability to consolidate multiple controls in to one laboratory friendly solution, accurately assigned target values, lot to lot consistency and excellent stability. Our Acusera control portfolio continues to grow with the recent launch of our new Serum Indices control.



## Monday

5 <sup>th</sup>	I 58 11	L 48 11	U 62 11	BN 10 6	MCP 3 6	TX 15 6	EB 11 12	HI 11 23 + 24	TO 11 23 + 24	SY 11 12			
12 <sup>th</sup>	SI 2 E	CC 68 7	CR 44 7	D 68 7	P 68 7	BG 15 6	CX 6 6	RI 13 6	TI 13 6	MH 16 6	NB 2 12	CTK 2 9	COV 2 9
19 <sup>th</sup>	AM 1 6	I 58 12	L 48 12	U 62 12	CO 15 6	HB 18 6	MS 15 6	CS 8 4	CF 8 4	TP 8 4	CM 4 4	MP 4 4	MU 3 12
26 <sup>th</sup>	CC 68 8	CR 44 8	D 68 8	H 57 7	P 68 8	AE 9 10	ES 9 B	AT 8 4	CY 8 4	MI 21 6	MC 20 6		

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

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Cycle No → \*\* \* ←

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2023

JUL

07

## ACUSERA 24•7

Acusera 24•7 is an interlaboratory data management package designed to complement our Acusera range of true third party controls. Our software provides unique access to live peer group data, automatically generated QC statistics, QC multi-rules, interactive charts, automatic calculation of measurement uncertainty and comprehensive reports.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## Monday

<b>3<sup>rd</sup></b>	BN 10 7	MCP 3 7	TX 15 7	EB 12 1	HI 12 1/2	TO 12 1/2	SY 12 1								
<b>10<sup>th</sup></b>	CC 68 9	CR 44 9	D 68 9	H 57 8	P 68 9	BG 15 7	CX 6 7	RI 13 7	TI 13 7	MH 16 7	NB 3 1				
<b>17<sup>th</sup></b>	I 59 1	L 49 1	U 63 1	CO 15 7	HB 18 7	MS 15 7	CM 4 5	MP 4 5	MU 4 1	CTK 2 10	COV 2 10	AM 1 7			
<b>24<sup>th</sup></b>	CC 68 10	CR 44 10	D 68 10	H 57 9	P 68 10	UR 15 4	AE 9 11	CS 8 5	CF 8 5	TP 8 5	BI 2 1				
<b>31<sup>st</sup></b>	I 59 2	L 49 2	U 63 2	AT 8 5	CY 8 5	MI 21 7	MC 20 7								

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

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Cycle No → \*\* \* ←

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2023

**AUG**

08

**Monday**      **Tuesday**      **Wednesday**      **Thursday**      **Friday**      **Saturday**      **Sunday**

	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

## QNOTICS

The Qnostics range of positive run, whole pathogen, third party controls are designed to monitor the daily performance of a wide range of molecular assays used in the detection of infectious disease. Our extensive portfolio comprises hundreds of characterised viral, fungal and bacterial targets which cover a wide range of diseases including adenovirus, cytomegalovirus, coronavirus, hepatitis, influenza and many more. Additionally, our Qnostics controls help in supporting a laboratory's accreditation requirements in line with ISO 15189:2012.



## Monday

7 <sup>th</sup>	CC 68 11	CR 44 11	D 68 11	H 57 10	P 68 11	BN 10 8	MCP 3 8	TX 15 8	EB 12 2	HI 12 3+4	TO 12 3+4	SY 12 2
14 <sup>th</sup>	I 59 3	L 49 3	U 63 3	BG 15 8	CX 6 8	RI 13 8	TI 13 8	MH 16 8	NB 3 2			
21 <sup>st</sup>	MP 4 6	MU 4 2	CTK 2 11	COV 2 11	SI 2 F	AM 1 8						
	CC 68 12	CR 44 12	D 68 12	H 57 11	P 68 12	CO 15 8	HB 18 8	MS 15 8	CS 8 6	CF 8 6	TP 8 6	CM 4 6
28 <sup>th</sup>	I 59 4	L 49 4	U 63 4	AE 9 12	AT 8 6	CY 8 6	MI 21 8	MC 20 8				

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

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2023

SEP

09

## QCMD

QCMD is a world leading External Quality Assessment (EQA) / Proficiency Testing (PT) scheme, dedicated to improving the quality of molecular diagnostic assays used in the detection of infectious diseases. The QCMD portfolio is extensive and stretches across more than 90 EQA programmes whilst covering over 300 target organisms. Furthermore, our extensive database of users boasts over 10,000 participants in more than 100 countries, therefore ensuring QCMD is one of the largest providers of molecular EQA in the field of molecular diagnostics.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

## Monday

4 <sup>th</sup>	CC 68 13	H 57 12	BN 10 9	MCP 3 9	TX 15 9	EB 12 3	HI 12 5 + 6	TO 12 5 + 6	SY 12 3								
11 <sup>th</sup>	I 59 5	L 49 5	U 63 5	BG 15 9	CX 6 9	RI 13 9	TI 13 9	MH 16 9	NB 3 3								
18 <sup>th</sup>	MP 4 7	MU 4 3	CTK 2 12	COV 2 12	AM 1 9	CC 69 1	CR 45 1	D 69 1	H 58 1	P 69 1	CO 15 9	HB 18 9	MS 15 9	CS 8 7	CF 8 7	TP 8 7	CM 4 7
25 <sup>th</sup>	I 59 6	L 49 6	U 63 6	UR 15 5	AE 10 1	ES 9 C	AT 8 7	CY 8 7	MI 21 9	MC 20 9	BI 2 2						

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

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2023

OCT

10

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

## VIVALYTIC

Randox Laboratories and Bosch are changing the accessibility of molecular diagnostics with the launch of the revolutionary Vivalytic. Using Randox patented Biochip Array Technology, Vivalytic is the easiest-to-use and most-comprehensive multiplex PCR platform on the market. The device also supports single-plex and low-plex testing, simplifying the processes for otherwise complex laboratory test procedures.

## Monday

2 <sup>nd</sup>	CC 69 2	CR 45 2	D 69 2	H 58 2	P 69 2	BN 10 10	MCP 3 10	TX 15 10	EB 12 4	HI 12 7 1/8	TO 12 7 1/8	SY 12 4
9 <sup>th</sup>	I 59 7	L 49 7	U 63 7	BG 15 10	CX 6 10	RI 13 10	TI 13 10	MH 16 10	NB 3 4			
16 <sup>th</sup>	MP 4 8	MU 4 4	CTK 3 1	COV 3 1	SI 3 A	AM 1 10						
	CC 69 3	CR 45 3	D 69 3	H 58 3	P 69 3	CO 15 10	HB 18 10	MS 15 10	CS 8 8	CF 8 8	TP 8 8	CM 4 8
23 <sup>rd</sup>	I 59 8	L 49 8	U 63 8	AE 10 2	AT 8 8	CY 8 8						
30 <sup>th</sup>	CC 69 4	CR 45 4	D 69 4	H 58 4	P 69 4	MI 21 10	MC 20 10					

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
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2023

NOV

11

## REAGENTS

Randox offer an extensive range of third party diagnostic reagents which are internationally recognised as being of the highest quality, producing accurate and precise results. Our test menu spans over 100 assays, covering over 100 disease markers including specific proteins, lipids, therapeutic drugs, drugs of abuse and more. A wide range of formats and methods are available providing greater flexibility and choice for any laboratory size.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

## Monday

<b>6<sup>th</sup></b>	I 59 9	L 49 9	U 63 9	BN 10 11	MCP 3 11	TX 15 11	EB 12 5	HI 12 9 ±10	TO 12 9 ±10	SY 12 5					
<b>13<sup>th</sup></b>	CC 69 5	CR 45 5	D 69 5	H 58 5	P 69 5	BG 15 11	CX 6 11	RI 13 11	TI 13 11	MH 16 11	NB 3 5				
<b>20<sup>th</sup></b>	CTK 3 2	COV 3 2	AM 1 11	I 59 10	L 49 10	U 63 10	CO 15 11	HB 18 11	MS 15 11	CS 8 9	CF 8 9	TP 8 9	CM 4 9	MP 4 9	MU 4 5
<b>27<sup>th</sup></b>	CC 69 6	CR 45 6	D 69 6	H 58 6	P 69 6	UR 15 6	AE 10 3	AT 8 9	CY 8 9	MI 21 11	MC 20 11	BI 2 3			

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
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<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

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2023

DEC

12

## RX SERIES

Precision, reliability and accuracy are synonymous with the RX series of clinical chemistry analysers. The RX series leads the way with the world's most extensive dedicated clinical chemistry test menu comprising routine chemistries, specific proteins, lipids, therapeutic drugs, diabetes and more. Guaranteeing real cost savings through consolidation of routine and specialised tests onto a single platform.

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				1	2	3
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18	19	20	21	22	23	24
25	26	27	28	29	30	31

RAND



## Monday/Wednesday

<b>4<sup>th</sup></b>	I 59 11	L 49 11	U 63 11	BN 10 12	MCP 3 12	TX 15 12	EB 12 6	HI 12 11 12	TO 12 11 12	SY 12 6						
<b>11<sup>th</sup></b>	CC 69 7	CR 45 7	D 69 7	P 69 7	BG 15 12	CX 6 12	RI 13 12	TI 13 12	MH 16 12	NB 3 6						
<b>18<sup>th</sup></b>	CTK 3 3	COV 3 3	SI 3 B	AM 1 12	I 59 12	L 49 12	U 63 12	CO 15 12	HB 18 12	MS 15 12	CS 8 10	CF 8 10	TP 8 10	CM 4 10	MP 4 10	MU 4 6
<b>27<sup>th</sup></b>	CC 69 8	CR 45 8	D 69 8	H 58 7	P 69 8	AE 10 4	ES 9 D	AT 8 10	CY 8 10	MI 21 12	MC 20 12					

## Programme Code

<b>CC</b> Clinical Chemistry	<b>RI</b> Immunoassay Speciality 2	<b>MI</b> Monthly Immunoassay
<b>CR</b> Cardiac	<b>TI</b> Immunoassay Speciality 1	<b>MC</b> Monthly Clinical Chemistry
<b>D</b> Therapeutic Drugs	<b>TX</b> Urine Toxicology	<b>MH</b> Monthly Haematology
<b>H</b> Haematology	<b>UR</b> Urinalysis	<b>CM</b> Monthly Cardiac
<b>P</b> Specific Proteins	<b>AE</b> Ammonia/Ethanol	<b>MP</b> Monthly Specific Proteins
<b>I</b> Immunoassay	<b>EB</b> Serology - EBV	<b>MU</b> Monthly Urine
<b>L</b> Lipids	<b>HI</b> Serology - HIV/Hepatitis	<b>NB</b> Neonatal Bilirubin
<b>U</b> Human Urine	<b>TO</b> Serology - ToRCH	<b>CTK</b> Cytokines
<b>BG</b> Blood Gas	<b>SY</b> Serology - Syphilis	<b>COV</b> Serology Anti-SARS-CoV-2
<b>CX</b> CO-Oximetry	<b>ES</b> ESR	<b>SI</b> Serum Indices
<b>CO</b> Coagulation	<b>AT</b> Anti-TSH Receptor	<b>BI</b> Microbiology (Bacterial Identification) ■
<b>HB</b> HbA1c	<b>CY</b> CYFRA 21-1	<b>AM</b> Anti-Müllerian Hormone (AMH) ■
<b>BN</b> BNP	<b>CS</b> CSF	
<b>MCP</b> Cardiac Plus	<b>CF</b> Sweat Testing	
<b>MS</b> Maternal Screening	<b>TP</b> Immunosuppressant	

■ NEW PROGRAMMES FOR 2022/3

Programme Code → \*\* \* ← Sample No  
Cycle No → \*\* \* ←

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## MC MONTHLY CLINICAL CHEMISTRY PROGRAMME

with target scoring | RQ9128

## CC GENERAL CLINICAL CHEMISTRY PROGRAMME

with target scoring | RQ9112/a, RQ9112/b, RQ9112/c

- ACE
- Acid Phosphatase (Prostatic)
- Acid Phosphatase (Total)
- Albumin
- Alkaline Phosphatase
- ALT (ALAT)
- Amylase (Pancreatic)
- Amylase (Total)
- AST (ASAT)
- Bicarbonate
- Bile Acids
- Bilirubin (Direct)
- Bilirubin (Total)
- Calcium
- Calcium, Adjusted
- Calcium (Ionised)
- Chloride
- Cholesterol
- Cholinesterase
- CK, total (CPK)
- Copper
- Creatinine
- D-3-Hydroxybutyrate
- eGFR (estimated glomerular filtration rate)
- Fructosamine
- $\gamma$ GT
- GLDH
- Glucose
- HBDH
- HDL-Cholesterol
- Iron
- Lactate
- LD (LDH)
- LDL-Cholesterol
- Lipase
- Lithium
- Magnesium
- NEFA
- Non-HDL Cholesterol
- Osmolality
- Phosphate (Inorganic)
- Potassium
- Protein (Total)
- PSA
- Sodium
- TIBC
- $T_3$  (Free)
- $T_3$  (Total)
- $T_4$  (Free)
- $T_4$  (Total)
- Triglycerides
- TSH
- UIBC
- Urea
- Uric Acid

## CM MONTHLY CARDIAC PROGRAMME

RQ9186

## CR CARDIAC PROGRAMME

with target scoring | RQ9127/a, RQ9127/b

- CK, Total
- CK-MB (Activity)
- CK-MB (Mass)
- Homocysteine
- Myoglobin
- Troponin I
- Troponin T

\* = Pilot study ongoing

PURPLE = The only parameters available on RQ9135/a

+ = Not accredited to ISO 17043

■ = New programmes for 2022/3

## D THERAPEUTIC DRUGS PROGRAMME

with target scoring | RQ9111

- Amikacin
- Caffeine
- Carbamazepine
- Ciclosporin
- Digoxin
- Ethosuximide
- Gentamicin
- Lithium
- Methotrexate
- Paracetamol
- Phenobarbital
- Phenytoin
- Primidone
- Salicylic Acid
- Theophylline
- Tobramycin
- Valproic Acid
- Vancomycin

## MH MONTHLY HAEMATOLOGY PROGRAMME

with target scoring | RQ9140

## H HAEMATOLOGY PROGRAMME

with target scoring | RQ9118

- Haematocrit (HCT)
- Haemoglobin (Hb)
- Mean Cell Haemoglobin (MCH)
- Mean Cell Haemoglobin Concentration (MCHC)
- Mean Cell Volume (MCV)
- Mean Platelet Volume (MPV)
- Plateletcrit (PCT)
- Platelets (PLT)
- Red Blood Cell Count (RBC)
- Red Cell Distribution Width (RDW)
- Total White Blood Cell Count (WBC)

## MP MONTHLY SPECIFIC PROTEINS PROGRAMME

RQ9187

## P SPECIFIC PROTEINS PROGRAMME

with target scoring | RQ9114

- AFP
- Albumin
- $\alpha$ -1-Acid Glycoprotein
- $\alpha$ -1-Antitrypsin
- $\alpha$ -2-Macroglobulin
- Anti Streptolysin O
- Antithrombin III
- $\beta$ -2-Microglobulin
- Ceruloplasmin
- Complement C<sub>3</sub>
- Complement C<sub>4</sub>
- C-Reactive Protein
- Ferritin
- Haptoglobin
- IgA
- IgE
- IgG
- IgM
- Kappa Light Chain (Free)
- Kappa Light Chain (Total)
- Lambda Light Chain (Free)
- Lambda Light Chain (Total)
- Prealbumin (Transthyretin)
- Retinol Binding Protein
- Rheumatoid Factor
- Transferrin

## MI MONTHLY IMMUNOASSAY PROGRAMME

with target scoring | RQ9130

## I IMMUNOASSAY PROGRAMME

with target scoring | RQ9125/a, RQ9125/b, RQ9125/c

- ACTH
- AFP
- Aldosterone
- Amikacin
- Androstenedione
- $\beta$ -2-Microglobulin
- CA125
- CA15-3
- CA19-9
- Carbamazepine
- CEA
- Cortisol
- C-Peptide
- DHEA-S
- DHEA (Unconjugated)
- Digoxin
- Ferritin
- Folate
- FSH
- Gentamicin
- GH
- hCG
- IgE
- Insulin
- LH
- Oestradiol
- 17-OH-Progesterone
- Paracetamol
- Phenobarbital
- Phenytoin
- Progesterone
- Prolactin
- PSA (Free)
- PSA (Total)
- PTH
- Salicylate
- SHBG
- $T_3$  (Free)
- $T_3$  (Total)
- $T_4$  (Free)
- $T_4$  (Total)
- Testosterone (Free)\*
- Testosterone (Total)
- Theophylline
- Thyroglobulin
- TSH
- Valproic acid
- Vancomycin
- Vitamin B12
- 25-OH-Vitamin D
- 1-25-(OH)<sub>2</sub>-Vitamin D\*

## L LIPID PROGRAMME

with target scoring | RQ9126/a, RQ9126/b

- Apolipoprotein A1
- Apolipoprotein B
- Cholesterol (Total)
- HDL-cholesterol
- LDL-cholesterol
- Lipoprotein (a)
- Triglycerides

## MU MONTHLY URINE PROGRAMME

RQ9185

## U HUMAN URINE PROGRAMME

with target scoring | RQ9115

- ACR
- Albumin/Microalbumin
- Amylase
- Calcium
- Chloride
- Copper
- Cortisol
- Creatinine
- Dopamine
- Epinephrine
- Glucose
- Metanephrine
- Norepinephrine
- Normetanephrine
- Magnesium
- Osmolality
- Oxalate
- Phosphate (Inorganic)
- Potassium
- Protein (Total)
- Sodium
- Urea
- Uric Acid
- VMA
- 5-HIAA

## BG BLOOD GAS PROGRAMME

with target scoring | RQ9134, RQ9134/A

- Bicarbonate
- pCO<sub>2</sub>
- pH
- pO<sub>2</sub>
- CO<sub>2</sub> (Total)
- Ca<sup>++</sup>
- Cl<sup>-</sup>
- K<sup>+</sup>
- Na<sup>+</sup>
- Glucose
- Lactate

## CX CO-OXIMETRY PROGRAMME +

RQ9177, RQ9177/A

- Carboxyhaemoglobin (COHb / HbCO)
- Deoxyhaemoglobin (RHb / HHb)
- Methaemoglobin (MetHb)
- Oxygen Content (O2CT)
- Oxygen Saturation (sO2 / Vol O2)
- Oxyhaemoglobin (O2Hb / HbO2)
- Total Haemoglobin (tHb)

## CO COAGULATION PROGRAMME

with target scoring | RQ9135/a, RQ9135/b

- aPTT
- PT (including INR)
- TT
- Fibrinogen
- Antithrombin III
- Plasminogen
- Protein C
- Protein S
- Factor II
- Factor V
- Factor VII
- Factor VIII
- Factor IX
- Factor X
- Factor XI
- Factor XII
- D-dimer\*

## HB GLYCATED HAEMOGLOBIN PROGRAMME

with target scoring | RQ9129

- HbA1c
- Total Haemoglobin

## BN BNP PROGRAMME +

with target scoring | RQ9165

- BNP

## MCP CARDIAC PLUS PROGRAMME

with target scoring | RQ9190

- CK, Total
- CK-MB (Activity)
- CK-MB (Mass)
- D-dimer
- Digoxin
- Homocysteine
- hsCRP
- Myoglobin
- NT proBNP
- Troponin I
- Troponin T

## MS MATERNAL SCREENING PROGRAMME

with target scoring | RQ9137

- AFP
- Total hCG
- PAPP-A
- Oestriol
- free  $\beta$ -hCG
- Inhibin A
- Unconjugated

## RI IMMUNOASSAY SPECIALITY 2 PROGRAMME

with target scoring | RQ9142

- Calcitonin
- Plasma Renin Activity
- Gastrin
- Renin (Direct Concentration)
- Procalcitonin

## TI IMMUNOASSAY SPECIALITY 1 PROGRAMME

with target scoring | RQ9141

- 1-25-(OH)<sub>2</sub>-Vitamin D\*
- C-Peptide
- Procalcitonin
- 25-OH-Vitamin D
- IGF-1
- PTH
- Anti-Tg
- Insulin
- Anti-TPO
- Osteocalcin

## TX URINE TOXICOLOGY PROGRAMME +

RQ9139

- Benzoylcegonine
- EDDP
- Norpropoxyphene
- Buprenorphine
- Ethanol
- Nortriptyline
- Cannabinoids (THC)
- Free Morphine
- Oxazepam
- Cotinine
- Lorazepam
- Phencyclidine
- Creatinine
- LSD
- Phenobarbital
- d-Amphetamine
- MDMA
- Secobarbital
- d-Methamphetamine
- Methadone

\* = Pilot study ongoing

PURPLE = The only parameters available on RQ9135/a

+ = Not accredited to ISO 17043

■ = New programmes for 2022/3

## UR URINALYSIS PROGRAMME

with scoring | RQ9138

- Albumin
- Galactose
- Leukocytes
- Specific Gravity
- Bilirubin
- Glucose
- Nitrate
- Urobilinogen
- Blood
- hCG
- pH
- Creatinine
- Ketones
- Protein

## AE AMMONIA/ETHANOL PROGRAMME

with target scoring | RQ9164

- Ammonia
- Ethanol

## EB SEROLOGY EPSTEIN BARR VIRUS PROGRAMME +

RQ9153

- Anti-EBNA IgG
- Anti-EBV VCA IgG
- Anti-EBV VCA IgM

## HI SEROLOGY HIV/HEPATITIS PROGRAMME +

RQ9151

- Anti-CMV (Total)
- Anti-HBs (Total)\*
- Anti-HTLV II
- Anti-HAV IgM\*
- Anti-HCV
- Anti-HTLV combined\*
- Anti-HAV (Total)\*
- Anti-HIV-1
- HBsAg
- Anti-HBc
- Anti-HIV-2
- P24\*
- Anti-HBc IgM\*
- Anti-HIV combined
- Anti-HBe (Total)\*
- Anti-HTLV I

## TO SEROLOGY ToRCH PROGRAMME +

RQ9152

- Anti-CMV IgG
- Anti-HSV2 IgM
- Anti-Rubella IgG
- Anti-CMV IgM
- Anti-HSV1/2 IgG
- Anti-Rubella IgM
- Anti-HSV1 IgG
- Anti-HSV1/2 IgM
- Anti-Toxoplasma IgG
- Anti-HSV1 IgM
- Anti-Measles IgG\*
- Anti-Toxoplasma IgM
- Anti-HSV2 IgG
- Anti-Mumps IgG\*
- Anti-VZV IgG\*

## SY SEROLOGY SYPHILIS PROGRAMME +

RQ9154

- Syphilis

## ES ESR PROGRAMME +

RQ9163

- ESR

## AT ANTI-TSH RECEPTOR PROGRAMME +

with target scoring | RQ9174

- Anti-TSH Receptor (TRAb)

## CY CYFRA 21-1 PROGRAMME +

RQ9175

- CYFRA 21-1 (Cytokeratin 19)

## CS CEREBROSPINAL FLUID PROGRAMME +

with target scoring | RQ9168

- Albumin
- Glucose
- Lactate
- Sodium
- Chloride
- IgG
- Protein (Total)

## CF SWEAT TESTING PROGRAMME +

RQ9173

- Chloride
- Conductivity

## TP IMMUNOSUPPRESSANT PROGRAMME +

RQ9159

- Ciclosporin
- Everolimus
- Sirolimus
- Tacrolimus

## NB NEONATAL BILIRUBIN PROGRAMME +

RQ9191

- Direct Bilirubin
- Total Bilirubin

## CTK CYTOKINES PROGRAMME +

RQ9195

- Epidermal Growth Factor (EGF)\*
- Interleukin-10 (IL-10)\*
- Interferon gamma (INF- $\gamma$ )\*
- Monocyte Chemoattractant Protein-1 (MCP-1)\*
- Interleukin-1 alpha (IL-1 $\alpha$ )\*
- Interleukin-1 beta (IL-1 $\beta$ )\*
- Tumour Necrosis Factor alpha (TNF- $\alpha$ )\*
- Interleukin-2 (IL-2)\*
- Interleukin-4 (IL-4)\*
- Vascular Endothelial Growth Factor (VEGF)\*
- Interleukin-6 (IL-6)\*
- Interleukin-8 (IL-8)\*

## COV SEROLOGY ANTI-SARS-CoV-2 PROGRAMME +

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- IgG
- IgM
- Total Antibodies

## SI SERUM INDICES PROGRAMME +

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Indices Assessment (Quantitative and Semi-Quantitative)

- Haemolysis
- Icteric
- Lipaemic

Parameter Assessment (Quantitative)

- ALP
- ALT
- AST
- Bilirubin (Direct)
- Bilirubin (Total)
- Calcium
- Chloride
- Cholesterol
- CK NAC
- Creatinine
- GGt
- Glucose
- HDL
- Iron
- Lactate
- LDH
- Lipase
- Magnesium
- Phosphate
- Potassium
- Protein (Total)
- Sodium
- Triglycerides
- Urea
- Uric Acid

## BI MICROBIOLOGY (BACTERIAL IDENTIFICATION) PROGRAMME ■

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- Antimicrobial Susceptibility Testing
- Strain Identification

## AM ANTI-MÜLLERIAN HORMONE (AMH) PROGRAMME ■

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- AMH

