



RIQAS EQA Programmes

The largest global EQA scheme in the world
- serving over 20,000 laboratories



RIQAS Programmes

RIQAS is the largest international EQA scheme in the world. It is used by more than 20,000 laboratories in 100 countries worldwide. Twenty one programme types are currently available.

BLOOD GAS PROGRAMME+ With target scoring

RQ9134

First registered instrument
10 Parameters

Start date: January

Samples every month, 1 x 12 monthly cycle, 12 months subscription

RQ9134/A

Subsequent instruments
10 Parameters

pCO₂

pH

pO₂

tCO₂

Ca⁺⁺

Cl⁻

K⁺

Na⁺

Glucose

Lactate

CARDIAC PROGRAMME With target scoring

RQ9127/a

2 Parameters only (choose from 7)

Start date: March and September

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription

RQ9127/b

Full 7 Parameters

CK, Total

CK-MB Activity units

CK-MB Mass units

Homocysteine

Myoglobin

Troponin I

Troponin T

COAGULATION PROGRAMME+ With target scoring

RQ9135/a

5 selected Parameters only (aPTT, PT, TT, Fibrinogen, Antithrombin III)

Start date: January

Samples every month, 1 x 12 monthly cycle, 12 month subscription

RQ9135/b

Full 16 Parameters

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

GENERAL CLINICAL CHEMISTRY PROGRAMMES With target scoring

RQ9112

10 Parameters only

Start date: March and September

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription, Reference Method Values

RQ9112/S

17 Parameters only

RQ9113

Full 50 Parameters

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, ionised

Chloride

Cholesterol

Cholinesterase*

CK, total (CPK)

Copper

Creatinine

D-3-hydroxybutyrate

Fructosamine*

Gamma GT

GLDH

Glucose

HBDH

HDL-Cholesterol

Iron

Lactate*

LD (LDH)

Lipase

Lithium

Magnesium

NEFA*

Osmolality

Phosphate, inorganic

Potassium

Protein, total

PSA

Sodium

TIBC

Free T3

Total T3

Free T4

Total T4

Triglycerides

TSH

Urea

Uric acid

Zinc

GLYCATED HAEMOGLOBIN PROGRAMME (HbA1c) With target scoring

RQ9129

2 Parameters

Start date: January

Sample every month, 1 x 12 month cycle, 12 month subscription

HbA1c

Total Haemoglobin

HAEMATOLOGY PROGRAMME With target scoring

RQ9118

12 Parameters

Start date: March and September

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription

Haematocrit (HCT)

Haemoglobin (Hb)

Mean Cell Haemoglobin (MCH)

Mean Cell Haemoglobin Concentration (MCHC)

Mean Cell Volume (MCV)

Mean Platelet Volume (MPV)*

Packed Cell Volume (PCV)*

Platelets (PLT)

Plateletcrit (PCT)*

Red Blood Cell Count (RBC)

Red Cell distribution width (RDW)*

Total White Blood Cell Count (WBC)

HUMAN URINE PROGRAMME With target scoring

RQ9115

24 Parameters

Start date: January and July

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription

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

RIQAS Programmes

IMMUNOASSAY PROGRAMMES With target scoring

RQ9125/a 4 Parameters only (choose from 55) <i>Start date: January and July</i> <i>2 x 6 monthly cycles (RQ9125/a, RQ9125/b, RQ9125/c), 12 month subscription</i> <i>1 x 12 month cycle (RQ9130), 12 month subscription</i>	RQ9125/b 13 Parameters only (choose from 55) <i>Start date: January and July</i> <i>2 x 6 monthly cycles (RQ9125/a, RQ9125/b, RQ9125/c), 12 month subscription</i> <i>1 x 12 month cycle (RQ9130), 12 month subscription</i>	RQ9125/c Full 55 Parameters <i>Start date: January and July</i>	RQ9130 (monthly) Full 55 Parameters <i>Start date: January</i>
ACTH* AFP Aldosterone* Amikacin* Androstenedione* Beta-2-microglobulin CA125 CA15-3 CA19-9 Carbamazepine CEA Cortisol C-peptide* DHEA-S	DHEA, Unconjugated Digoxin Estril Total* Ethosuximide* Ferritin Folate FSH Gentamicin* GH hCG IgE Insulin LH Oestradiol	17-OH-progesterone Paracetamol* Phenobarbital* Phenytoin Primidone* Progesterone Prolactin Free PSA Total PSA PTH Salicylate* SHBG Free T3 Total T3	Free T4 Total T4 Testosterone, free Testosterone, total Theophylline Thyroglobulin Tobramycin* TSH Valproic acid Vancomycin* Vitamin B12 1-25-(OH) ₂ -Vitamin D* 25-OH-Vitamin D*

IMMUNOASSAY SPECIALITY 1 PROGRAMME+

RQ9141 10 parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9142 5 parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9143 3 parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9144 1 parameter <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>
1-25-(OH) ₂ -Vitamin D 25-OH-Vitamin D C-Peptide	Anti-TG Anti-TPO IGF-I	Osteocalcin Procalcitonin PTH	Insulin

IMMUNOASSAY SPECIALITY 2 PROGRAMME+

RQ9142 5 parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9143 3 parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9144 1 parameter <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>
Calcitonin Gastrin	Procalcitonin Plasma renin activity	Renin, direct concentration

LIPID PROGRAMME With target scoring

RQ9126/a 3 Parameters only (choose from 7) <i>Start date: January and July</i> <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>	RQ9126/b Full 7 Parameters <i>Start date: January and July</i> <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>	RQ9126/c Full 7 Parameters <i>Start date: January and July</i> <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>	RQ9126/d Full 7 Parameters <i>Start date: January and July</i> <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>
Apolipoprotein A1 Apolipoprotein B	Cholesterol, total HDL-Cholesterol	LDL-Cholesterol Lipoprotein (a)*	Triglycerides

LIQUID CARDIAC PROGRAMME+ With target scoring

RQ9136 10 Parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9137 10 Parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9138 10 Parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9139 10 Parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>
BNP CK-MB Mass D-Dimer*	Digoxin Homocysteine hsCRP	Myoglobin NT proBNP Troponin I	Troponin T

MATERNAL SCREENING PROGRAMME+ With target scoring

RQ9137 6 Parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9138 10 Parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9139 10 Parameters <i>Start date: January</i> <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>
AFP free Beta hCG	total hCG Inhibin A	PAPP-A Unconjugated Oestriol

SEROLOGY (EBV) PROGRAMME+

RQ9153 To become routinely available in 2012 2 parameters <i>Start date: March</i> <i>Quarterly Reporting, 1 x 12 monthly cycle, 12 month subscription, Quantitative and Qualitative results</i>	RQ9154 2 parameters <i>Start date: March</i> <i>Quarterly Reporting, 1 x 12 monthly cycle, 12 month subscription, Quantitative and Qualitative results</i>
Anti-EBV VCA IgG	Anti-EBNA IgG

RIQAS Programmes

SEROLOGY (HIV/HEPATITIS) PROGRAMME+

RQ9151

To become routinely available in 2012

10 parameters

Start date: March

Quarterly reporting, 1 x 12 month cycle, 12 month subscription, Qualitative results only

Anti-HIV-1	Anti-HCV	Anti-HTLV-II	HBsAg
Anti-HIV-2	Anti-HBc	Anti-HTLV-I&2 Combi	
Anti-HIV-1&2 Combi	Anti-HTLV-I	Anti-CMV	

SEROLOGY (SYPHILIS) PROGRAMME+

RQ9154

To become routinely available in 2012

1 parameter

Start date: March

Quarterly Reporting, 1 x 12 month cycle, 12 month subscription, Quantitative and Qualitative results

Syphilis (Methods available include RPR, VDRL and TPHA)

SEROLOGY (ToRCH) PROGRAMME+

RQ9152

To become routinely available in 2012

12 parameters

Start date: March

Quarterly Reporting, 1 x 12 month cycle, 12 month subscription, Quantitative and Qualitative results

Anti-Toxoplasma IgG	Anti-Rubella IgM	Anti-HSV1 IgG	Anti-HSV2 IgM
Anti-Toxoplasma IgM	Anti-CMV IgG	Anti-HSV1 IgM	Anti-HSV1 &2 IgG Combi
Anti-Rubella IgG	Anti-CMV IgM	Anti-HSV2 IgG	Anti-HSV1 &2 IgM Combi

SPECIFIC PROTEINS PROGRAMME With target scoring

RQ9114

26 parameters

Start date: March and September

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription

AFP	Beta-2-microglobulin	Immunoglobulin A	Total Lambda Light Chain
Albumin	Ceruloplasmin	Immunoglobulin E	Prealbumin (Transthyretin)
Alpha-1-acid glycoprotein	Complement, C3	Immunoglobulin G	Retinol Binding Protein
Alpha-1-antitrypsin	Complement, C4	Immunoglobulin M	Rheumatoid Factor
Alpha-2-macroglobulin	C-Reactive Protein	Free Kappa Light Chain	Transferrin
Anti Streptolysin O	Ferritin	Total Kappa Light Chain	
Antithrombin III	Haptoglobin	Free Lambda Light Chain	

THERAPEUTIC DRUGS PROGRAMME With target scoring

RQ9111

18 parameters

Start date: March and September

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription, Weighed-in values

Amikacin	Ethosuximide	Phenobarbital	Tobramycin
Caffeine	Gentamicin	Phenytoin	Valproic acid
Carbamazepine	Lithium	Primidone	Vancomycin
Cyclosporine	Methotrexate	Salicylic acid	
Digoxin	Paracetamol (Acetaminophen)	Theophylline	

URINALYSIS PROGRAMME+

RQ9138

14 Parameters

Start date: January

Samples every 2 months 1 x 12 month cycle, 12 month subscription

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

URINE TOXICOLOGY PROGRAMME+

RQ9139

20 Parameters

Start date: January

Samples every month, 1 x 12 month cycle, 12 month subscription

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

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