# REGISTRATION INSTRUCTIONS & RIQAS POLICIES CRITERIA FOR PARTICIPATION

This programme is available to any laboratory running the Cardiac assays listed in this document. Quantitative results will be accepted on this

#### INTRODUCTION

Method questionnaires are available for all routine RIQAS Programmes and are reviewed and updated every month, as indicated by the issue date at the bottom of every page. They are designed to allow you to register for this RIQAS Programme and to inform you of RIQAS protocols and policies. It is important that you read and understand all the information in these introductory pages before completing the enrolment document, which forms the basis of your registration and contract with RIQAS. If you have any questions or concerns about any of the information presented in this document, please contact RIQAS either directly or through your local Randox Laboratories representative.RIQAS Calendar dates and information about the RIQAS portfolio of products can be found on www.randox.com/external-quality-assessment.

#### **REGISTRATION INSTRUCTIONS**

NOTE: IF A REGISTERED PARTICIPANT DOES NOT PARTICIPATE FOR A CYCLE, THEY WILL BE EXPECTED TO COMPLETE NEW ENROLMENT DOCUMENTS IN ORDER TO RE-JOIN THE PROGRAMME.

#### METHOD QUESTIONNAIRE:- To be retained by participant

This method questionnaire should be completed and retained by you for your records. Please ensure that you complete the method questionnaire in full. Your details will help us to classify your results correctly and thus provide you with useful statistical data.

In order to fully complete this questionnaire you will also need a copy of the RIQAS Instruments and Reagent Suppliers which is available to download from the Randox website (www.randox.com/external-quality-assessment.com). Please ensure you have this list available when completing this questionnaire.

Following this introduction section is the method questionnaire which indicates the method codes available for each parameter along with the standard RIQAS unit. On the method questionnaire, for each parameter you wish to run, please tick the method appropriate to you, then state your instrument code, reagent code, and the units that you use in your laboratory if they are different from the RIQAS standard units. If codes are not available for your assay, please state the details of your method clearly in the section at the end of the enrolment document.

NB. For enzymes, it is important for you to record the temperature at which the assay is performed.

Once your method questionnaire has been completed, you must transfer the information onto your enrolment document.

#### **ENROLMENT DOCUMENT:- To be returned to RIQAS**

Please be aware that it may take up to 3 weeks to process enrolment documents if you are not entering your own assay details. When registering RIQAS enrolment documents, it is recommended that you state business contact details, rather than personal.

#### A. LABORATORY REFERENCE NUMBER

On receipt of an enrolment document, each participant is assigned a **laboratory reference number** which consists of a **participant number** which is unique to your laboratory and a **registration letter** which is assigned for each new registration we receive from you. If you are a current or previous participant, please state your **participant number** on the enrolment document. If you do not have a Laboratory Reference Number, this will be generated by RIQAS when you register for the first time. Please quote this number on all correspondence with RIQAS.

#### **B. GROUP REPORTS AND MULTIPLE REGISTRATIONS**

Assessment of the same parameters on multiple systems - It is possible to enrol multiple instruments within your laboratory, up to five instruments per programme (volume permitting) can be added at no extra cost for comparative performance assessment. Kindly complete separate enrolment documents for each instrument clearly identifying each instrument in the box provided. A complementary instrument group report is supplied if you have returned results for more than one registration of the same programme. If you intend to enrol laboratories at different sites or if you are part of a group of laboratories, an inter-laboratory group report for each sample can be supplied on receipt of a completed authorisation form from each registered laboratory. Please contact RIQAS for a copy of the official inter-laboratory authorisation form.

#### C. CYCLE/PRODUCT REQUIREMENTS

Please tick the cycles you wish to subscribe for. If there is more than one kit/product offered for the programme, please also tick the kit you wish to subscribe for.

#### D. PRIMARY CONTACT DETAILS

It is important to state the full address details of the Quality Assessment Officer or contact person who will receive all correspondence during the cycle. Please also state the company name of the Randox representative who is supplying you with the RIQAS product under 'Randox Office/Distributor'

Please inform RIQAS of any change to contact details as soon as possible.

### E. RIQASNet

RIQASNet is a web-based online method for result entry / method changes and additions of parameters / viewing of released reports. To access RIQASnet go to www.riqas.net. Internet access and login details are required for RIQASNet and Adobe Reader is required for viewing reports. Your initial login information and password will be supplied by RIQAS. Once you have logged in for the first time you will be able to change your RIQASNet password. If you forget your password please follow the 'Forgotten Password' link. Your login information will be based on the 1st email address you supply on your enrolment document. A PDF copy of the report will be sent to this address and can also be sent to 2 other email addresses. These addresses should be stated on your enrolment document.

#### F. PDF REPORTS

Reports are sent as PDF files. These files can be sent to up to 3 email addresses. Adobe Reader is required to view the reports. The email addresses to which reports are sent can be reviewed and changed on RIQASNet.

#### G. SUMMARY CSV FILES

Labs can register to receive a csv file which contains a summary of your routine report statistics and performance indicators. This file mirrors the information found on the summary page of your report, except that we have included the calculated SD, SDPA and z-score. Also the PERFORMANCE column will show \* in place of the red triangle usually shown on the summary page of your routine report. This can be sent to the 3 email addresses registered to receive the pdf reports. If you wish to receive a summary csv file please indicate this by ticking the box on the enrolment document and include the email addresses to which the reports should be sent. CSV files are also available for Instrument and Inter-Laboratory group reports. Please contact RIQAS for further information.

#### H. CUSTOMER DECLARATION

The declaration indicates that by submitting your enrolment document to RIQAS, either directly or via your local Randox representative, you have read and understood the RIQAS policies stated in the most recent Method Questionnaire associated with this programme. You understand that the submission of your enrolment document to RIQAS marks the beginning of an on-going agreement, and you will be automatically enrolled in subsequent cycles of this programme until we receive written confirmation of your cancellation. This should be received 12 weeks prior to the month in which the cycle starts. You understand that you must inform RIQAS of any changes to your contact details, assay details or contract status. You authorise Randox Laboratories Ltd. to send communication related to the products and service provided to the e-mail or postal addresses stated on your submitted enrolment document. You understand that you are permitted to request disclosure of, change or erase personal details held by Randox Laboratories Ltd. at any time. Note: Method questionnaires are updated every month and the issue date is stated on every questionnaire and enrolment document.

#### I. REGISTRATION OF ASSAY DETAILS

Labs can register their assay details using RIQASNet or can complete the 'Registration of Assay Details' section of the enrolment document. Labs should tick the appropriate box under the 'Registration of Assay Details' section of the enrolment document. If a lab wishes RIQAS to register their assay details, they should complete the Registration of Assay Details section using the codes from this method questionnaire and the Instrument/Reagent Supplier Book.

Once a participant has registered they will receive an email containing their RIQASNet login information. Once you have successfully logged in to RIQASNet you will see your various laboratory reference numbers for each registered programme. If you have opted to add parameters/assay details using RIQASNet, please do so as soon as possible (see below).

If no code is available for your assay, please state the details of your method clearly in the section at the end of the enrolment document or follow the instructions on RIQASNet.

For Ortho-Clinical Diagnostics VITROS registrations, please state the 2 digit slide Generation number for each analyte.

If units other than the standard RIQAS units are used, please specify these in the boxes supplied.

## ONCE COMPLETED, THE ENROLMENT DOCUMENT SHOULD BE SENT TO RIQAS FOR REGISTRATION. J. UPDATING ASSAY DETAILS

It is possible to change your unit, method, instrument or reagent classification during a cycle.

Method changes via RIQASNet: These can be made in the Assay Details section of the Data Entry menu. A list of your registered laboratory reference numbers will appear on screen. Select the laboratory reference number for which you would like to change the assay details. A current list of assay details will appear, click on the appropriate parameter. To change the details click the arrow box on the appropriate details and select a new one. Save the changes and submit them to RIQAS. Changes will not be instantaneously updated on RIQASNet but will be uploaded onto RIQASNet usually within 3 working days. It is possible to submit results and method changes together as method changes will be made before results are entered in to the RIQAS database.

#### K. ADDITION OF PARAMETERS / ASSAY DETAILS

Adding Parameters via RIQASNet: Parameters can be added using the Assay Details section of the Data Entry menu. A list of your registered laboratory reference numbers will appear on screen. Select the laboratory reference number for which you would like to add the assay details. At the top of the screen is 'Add Parameter'. Click on this and a list of parameters you are not registered for will appear. Select the parameter you wish to add and click the arrow box on the appropriate details and select your assay details. Save the changes and submit them to RIQAS. As above, additions will be available on RIQASnet usually within 3 working days.

#### **ORDERING RIQAS PRODUCTS**

Please ensure your purchase order for each cycle is placed with your local Randox representative 12 weeks prior to the month in which the cycle starts. This will ensure sufficient time to process and despatch your kit(s) to you. Participants from UK or Ireland may order products directly from RIQAS with an official order number. Orders received within 12 weeks of the start of the cycle will be processed with an additional administration fee. Current prices of RIQAS products are available from your local Randox Laboratories representative.

It may be possible to order RIQAS products during a cycle, subject to availability. Please ask your local Randox representative to check availability before completing the

### SHIPPING AND RECEIPT OF RIQAS PRODUCTS

Provided that you have ordered sufficiently in advance, your RIQAS kit(s) will be shipped to you to arrive before the analysis date of the first sample in the kit. If you do not receive your kit(s) before this time, please contact your local Randox representative.

On RIQASNet please access your account and download the relevant Instructions For Use (IFU) document for the programme and cycle purchased. The IFU includes material characteristics, preparation, stability, storage and safety information. On receipt of your RIQAS kit, please check that:

- a) it is the product you ordered
- b) the correct number of samples are present as indicated on the IFU
- c) the samples have the appearance as indicated on the IFU and that none of them are damaged

Please notify your local Randox representative immediately if any of these are incorrect.

Please ensure that the product is immediately stored according to the recommendations on the package labelling.

### **ASSAY OF SAMPLES & RETURN OF RESULTS**

Carefully read the instructions stated on the Instructions for Use (IFU) prior to preparation and assay of RIQAS samples. These are available on RIQASNet only. The RIQAS samples should be assayed at the recommended time specified on the IFU. Following appropriate preparation, samples should be treated as routine, unless otherwise stated on the IFU. Please assay the samples on or before the recommended date for analysis and forward your results to RIQAS by no later than 17:00 GMT on the FINAL DATE, as indicated in the IFU. Results are submitted via RIQASNet, which can be accessed once you have received log in details via email. This will include a link to RIQASNet Instructions for Use.

#### LATE AND CORRECTED RESULTS

In keeping with the objectives of EQA schemes, participants should be aware that collusion and falsification of results is considered to be unethical and constitutes scientific fraud. RIQAS policies must ensure that a laboratory is unaware of RIQAS means for comparison before submitting their own results. Where a result is not submitted by the final date, a report will be issued, but the missing results will be indicated as "No return" or "N" throughout the RIQAS reports. RIQAS permits the submission of late or corrected results only under the circumstances described below. Requests for the submission of late or corrected results must be submitted in writing and in English on RIQAS Form No. 9277-RQ (either by the participant or their local Randox Representative) and must be approved by RIQAS Management. The form is available on www.riqas.net.

Requests for the submission of late results must be accompanied by evidence that an error has been made, and that the error has not been caused by the participant.

Requests for the correction or removal of erroneous results must be accompanied by evidence that the error was non-analytical, as defined on form 9277-RQ. RIQAS is obliged to inform country-specific regulatory bodies of requests for correction of results (if they request such information for laboratory monitoring purposes).

New reports will be re-issued for late or corrected results only where there has been an error made by Randox Laboratories HQ, Randox representatives or distributors.

#### LATE RESULTS

In general, late results will not be accepted after the final date.

Late results will only be accepted where there has been an error made by Randox Laboratories HQ, Randox representatives or distributors.

#### **CORRECTED RESULTS**

Laboratories may correct results only if it can be determined that the error was non-analytical and where the request for submission is within 4 weeks of the original final date. A laboratory may correct a result under the following circumstances:

- □ Reconstituting a sample in an incorrect volume before analysis
- ☐ Assaying and/or submitting the results for the wrong sample
- ☐ Making a transcription error submission of an analyser print-out indicating that the analysis date was before the final date is required.

#### **DESPATCH OF REPORTS**

PDF reports will be emailed within 72 hours of the FINAL DATE and for those registered for RIQASNet the PDF reports will be available on RIQASNet shortly after.

#### **END OF CYCLE REPORTS**

At the end of a cycle, a summary report will be issued to all participants. This includes a summary page for each parameter, an Average Absolute SDI report and a Cerificate of Acceptable performance (see below).

#### **USE OF RIQAS REPORTS**

Participants have permission to make copies of their RIQAS reports for internal use and for regulatory purposes only. RIQAS reports must not be duplicated for external use without permission from the RIQAS Scheme Co-ordinator. Under no circumstances should information on RIQAS reports be taken out of context or falsified in any way. Information regarding the format of RIQAS Reports and the monitoring of EQA performance can be found in the RIQAS Brochure on www.randox.com/external-quality-assessment. Information regarding the calculations and scores used to evaluate participants' performance on RIQAS Reports can be found following log in to RIQASNet, in a document entitled "Evaluation of Performance".

#### CONFIDENTIALITY

Participation in any RIQAS programme is considered to be strictly confidential. Any data transfer or correspondence with participants, either directly or via local Randox representative, will be deemed confidential. Participants should be aware that regulatory authorities have the right to request an assessment of a participant's performance. Where regulatory authorities are to be provided with a participant's results, participants will be notified.

#### **GENERAL DATA PROTECTION REGULATION 2018 & UK DATA PROTECTION ACT 2018**

Randox Laboratories Ltd. complies with GDPR and the UK Data Protection Act and holds the minimum information required to maintain the contract with RIQAS customers. Contact details are required in order to effectively provide you with the RIQAS products and services. Participants are not under any obligation to provide personal information to enter into a contract with RIQAS. We recommend that business contact details are provided. All data associated with the provision of RIQAS is collated, stored and processed confidentially and securely, to avoid unlawful processing, accidental loss or damage.

#### **CERTIFICATES OF PARTICIPATION**

Complimentary certificates of participation for each RIQAS programme are made available on RIQASNet to participants at the **end of the current cycle**, provided that **at least 50%** of results have been returned. Participants who enrol mid-cycle will be eligible for a Certificate for Participation if they have participated in at least 50% of samples available for the remainder of the cycle since enrolment. The certificate will specify the cycle, programme and the LABORATORY / HOSPITAL NAME which is detailed in the certificate section of RIQASNet. At the end of a cycle, a list of all eligible labs will be exported from RIQASNet and certificates will be created according to these details. Please ensure all certificate details are up to date in your RIQASNet account.

#### CERTIFICATE OF ACCEPTABLE PERFORMANCE

Participants are also provided with a Certificate of Acceptable Performance within their End-of-Cycle report. Acceptable performance is considered to be a Cycle Average Absolute SDI of less than 2. While all participants receive an end-of-cycle report, participants (including those who enrol mid-cycle) are only eligible for Certificates of Performance if they have returned more than half of the samples in a full cycle.

#### PERFORMANCE SURVEILLANCE OF UK LABS

RIQAS is obligated to identify and report persistent poor performing UK labs to the National Quality Assessment Advisory Panel. Poor performers are identified as those failing to meet performance criteria agreed with NQAAP. The performance criteria is specified in all performance surveillance correspondence with participants, and is also available on request. Participants are initially informed of poor performance by letter. Failure to improve performance will prompt details to be forwarded to NQAAP. All information sent to participants and NQAAP is strictly confidential. Please contact RIQAS if you require further information on Performance Surveillance.

#### PARTICIPANT FEEDBACK, COMPLAINTS & APPEALS

In order to ensure that RIQAS provides an appropriate and satisfying service, participants are invited to complete a feedback survey on RIQASNet. You may contact us at any time during the cycle, should you have any requests for additional programmes or parameters or comments regarding existing programmes.

RIQAS makes every effort to ensure that the samples provided are clinically challenging to as many laboratory systems as possible. For details, please contact RIQAS either directly or through your local Randox representative.

Should the need arise, participants may raise requests or enquiries through correspondence with the local Randox Laboratories representative or by contacting RIQAS directly. Participants may appeal against the evaluation of their performance by completing a PARTICIPANT APPEALS FORM, 10770-RQ. Participants may raise a complaint in relation to the product or service provided by completing the PARTICIPANT COMPLAINTS FORM, 10772-RQ. These forms are available on RIQASNet, or on request from RIQAS.

#### **SUB-CONTRACTING**

RIQAS sub-contracts aspects of the scheme. RIQAS accepts responsibility for the sub-contractors' work and protocols are in place to ensure that sub-contractors are deemed competent.

#### **OUR COMPETENCE AS A PROFICIENCY TESTING PROVIDER**

On request, RIQAS is willing to co-operate with participants seeking evidence of our competence as a proficiency testing provider or information on the design and implementation of RIQAS Programmes.

#### **DEVIATION FROM EXISTING POLICIES/SERVICE**

If there is any deviation from the existing policies or service, participants will be notified either directly or via their local Randox representative.

#### COMMUNICATION

As part of the service provided by Randox Laboratories Ltd., participants may be contacted by e-mail regarding updates and new products, in line with Randox Laboratories Ltd. privacy policy, as stated in www.randox.com.

This programme is accredited by UKAS TO ISO/IEC 17043:2010 via Fixed Scope

 Please contact RIQAS at

 Tel:
 +44 (0) 28 9445 4399

 E-Mail
 mail@riqas.com

 RIQAS Scheme Co-ordinator: Sarah Fleck

RANDOX LABORATORIES LTD., 55 Diamond Road, Crumlin, County Antrim, BT29 4QY, United Kingdom



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CK, Total	U/I	
CODE	METHOD	
CKTD	Dithioerythritol (E	DTE)
CKDIF	Dithioerythritol (E	DTE) IFCC correlated
CKTM	Monothioglycero	
CKTIF	CK-NAC (IFCC)	
CKTSE	CK-NAC serum s	start
CKTSU	CK-NAC substra	te start
CKTDC	Ortho Vitros Micr	roSlide Systems
CKTDT	Vitros DT60/DT6	i0 II/DTSC II
	Vitros Slide Gene	<del>├──}</del>
	Other methods, p	please specify on enrolment document
INSTRUMEN <sup>*</sup>	T CODE	
REAGENT CO	ODE	
RESULTS REPORTED AT		25°C 30°C 37°C
OTHER UNIT	S, SPECIFY	
CK MD V	otivity II/I	
CK-MB, A	_	
CODE	METHOD	
CKMAB	Abbott Immunoin	
CKMIF	Immunoinhibition	
CKMSE	Immunoinhibition	
CKMSU	Immunoinhibition	
CKMDC	Ortho Vitros Micr	•
CKMDT	Vitros DT60/DT6	
	Vitros Slide Gene	
	Otner methods, p	please specify on enrolment document
INSTRUMENT CODE		
REAGENT CODE		
RESULTS REPORTED AT		25°C 30°C 37°C
OTHER UNITS, SPECIFY		

## **RQ9127 - CARDIAC PROGRAMME**

### **METHOD QUESTIONNAIRE**

CK-MB,	Ma	ss ng/ml
CODE		METHOD
CKARC		Abbott Architect/ Alinity
CKABX		Abbott Axsym
CKABB		Abbott IMx
CKAIS		Abbott i-STAT
CKALO		Autobio CLIA
CKSAN		Beckman Access
CKDXI		Beckman DxI 600 / 800
CKBHM		Beijing Hotgen MQ60
CKVID		bioMerieux, VIDAS
CKBIC		Boditech ichroma
CKCAX		Cormay Auryx ECLIA
CKCXS		Cormay Auryx CK-MB STAT
CKLIA		Diasorin Liaison
CKLIX		Diasorin Liaison XL
CKFIA		Finecare FIA
CKCEL		Fujirebio Lumipulse G Series
CKGE1		Getein 1100 IF Quan Analyser
CKGE1 CKGEF		Getein 1600 Analyzer Getein FIA8000 Analyser
CKHIT		Hitachi
CKMIP		Micropoint CK-MB
CKAQT		Radiometer AQT90 Flex
CKEV		Randox Evidence / Investigator
CKMBS		Mindray BS Series
CKMC2		Mindray CL Series
CKMP		Mitsubishi Pathfast
CKVEC		Ortho Vitros 3600/5600/ECi/XT 7600
CKTRI		Quidel Triage Meter Plus
CKEVE		Randox Evolution
CKRX		Randox RX Series
CKRAM		Response Biomedical Ramp
CKRCR		Roche Cardiac Reader
CKEY8		Roche Cobas e402/e801
CKRH		Roche Cobas h232
CKEYS		Roche Elecsys / E170 / c6000 / e411
CKSL		Samsung Labgeo IB10
CKSDC		SD Biosensor CKMB FIA
CKSAI		Siemens Atellica IM
CKCC		Siemens ACS180
CKBAY		Siemens Immuno 1
CKCEN		Siemens Centaur
CKDD		Siemens Dimension
CKDO CKDPI		Siemens Opus Siemens Immulite 1000
CKDP1		Siemens Immulite 2000
CKDP5		Siemens Immulite 2500
CKSYU		Shenzhen YHLO UNICELL CK-MB
CKSIS		Siemens Stratus CS
CKSNM		SNIBE Maglumi Analysers
CKSNM2		SNIBE Maglumi Analysers II
CKTSC		Tisenc Accre CLIA
CKTOC		TOSOH AIA CL-Series
CKTOS		Tosoh AIA Series
CKXBA		Xiamen Biotime FIA Analysers
		Other methods, please specify on enrolment document
INSTRUME	ENT	CODE
REAGENT CODE		
OTHER UNITS, SPECIFY		

HOMOC	YS:	STEINE µmol/l			
CODE		METHOD			
HOARC		Abbott Architect/ Alinity			
HOABX		Abbott Axsym			
HOABB		Abbott IMx			
HOALO		Autobio CLIA			
HOAXS		Axis Shield			
HOAU4		Beckman AU Instruments			
HOBEK		Beckman Synchron LX20			
HOBIO		Biosino Bio-Technology			
HODIA		Diazyme Homocysteine			
HOFH		Fleg Healthcare Reagents			
HOGES		Gesan Reagents			
HOHIT		Hitachi			
HOHP		HPLC			
HOACLE		IL ACL Elite/Elite Pro/8/9/10000			
HOEIA		Manual - E.I.A.			
HOVEC		Ortho Vitros 3600/5600/Eci/XT 7600			
HOREA		Randox Enzymatic Assay			
HORAM		Response Biomedical Ramp			
HOC6		Roche Cobas c501/502/503/303/311/701/702			
HOINT		Roche Integra			
HOSBS		Snibe Bioassays			
HOSNM		Snibe Maglumi			
HOSAI		Siemens Atellica IM			
HOCEN		Siemens Centaur			
HONEP		Siemens Nephelometer			
HODP2		Siemens Immulite 2000 / 2500			
HOTOS		Tosoh AIA Series			
HOW3V		Weifang 3V Reagents			
		Other methods, please specify on enrolment document			
INSTRUME	ENT	CODE			
REAGENT CODE					
OTHER UNITS, SPECIFY					

## **RQ9127 - CARDIAC PROGRAMME**

### **METHOD QUESTIONNAIRE**

MYOGLOBIN ng/ml			
CODE		METHOD	
MYARC		Abbott Architect/ Alinity (STAT kit)	
MYARQ		Abbott Architect/ Alinity (QUANTIA)	
MYABX		Abbott Axsym	
MYALO		Autobio CLÍA	
MYSAN		Beckman Access	
MYOLY		Beckman AU Instruments	
MYDXI		Beckman Dxl 600 / 800	
MYBHM		Beijing Hotgen MQ60	
MYBIM		Boditech ichroma Myoglobin	
MYVID		bioMerieux, VIDAS	
MYBIZ		Biozek DCR 1000	
MYCAX		Cormay Auryx ECLIA	
MYCXS		Cormay Auryx Myoglobin STAT	
MYLIA		Diasorin Liaison	
MYLIX		Diasorin Liaison XL	
MYFIA		Finecare FIA	
MYFJL		Fujirebio Lumipulse G Series	
MYGEI		Getein 1100 IF Quan Analyser	
MYGE1	$\forall$	Getein 1600 Analyzer	
MYGEF	Н	Getein FIA8000 Analyser	
MYSLT	H	Lifotronic eCL	
MYMIP	H	Micropoint Myoglobin	
MYMIN		Mindray BS Series	
MYMC2		Mindray CL Series	
MYMP	-	Mitsubishi Pathfast	
MYVEC	-	Ortho Vitros 3600/5600/ECi/XT 7600	
MYTRI		Quidel Triage Meter Plus	
MYAQT	-	Radiometer AQT90 Flex	
MYRDX	-	Randox Daytona / Imola	
MYEV		Randox Evidence / Investigator	
MYEVE	-	Randox Evolution	
MYRAM	_	Response Biomedical RAMP	
MYRCR	_	Roche Cardiac Reader	
MYEY8	_	Roche Cobas e402/e801	
MYRH	_	Roche Cobas h232	
MYEYS		Roche Elecsys / E170 / e601 / e602 / e411	
MYHIT		Roche Hitachi/Cobas c303/311/501/502/503	
MYINT		Roche Integra	
MYSL		Samsung Labgeo IB10	
MYSA		Siemens Advia 1200/1650/1800/2400	
MYSAI		Siemens Atellica IM	
MYCEN		Siemens Centaur	
MYDD	_	Siemens Dimension	
MYBN		Siemens Nephelometer	
MYDO	Н	Siemens Opus	
MYDPI	Н	Siemens Immulite 1000	
MYDP2	Н	Siemens Immulite 2000	
MYDP5	Н	Siemens Immulite 2500	
MYST	Н	Siemens Stratus CS	
MYSMI		Snibe Maglumi analysers	
MYSMI2	Н	Snibe Maglumi analysers II	
MYTOC	Н	TOSOH AIA CL-Series	
MYTOS	Н	Tosoh AIA Series	
MYXBA	Ш	Xiamen Biotime FIA Analysers	
	(	Other methods, please specify on enrolment document	
INSTRUM			
REAGENT CODE			
OTHER UNITS, SPECIFY			

		UESTIONNAIRE
	זואכ	N I ng/ml
CODE	$\overline{}$	METHOD
TIARC		Abbott Architect/ Alinity STAT
TIARS	Н	Abbott Architect/ Alinity STAT hs
TIABX	Ш	Abbott Axsym
TIABA	Ш	Abbott Axsym ADV
TIAIS		Abbott i-STAT
TIABC		Autobio CLIA
TISA2	Ш	Beckman Access - A78803
TISA3	Ш	Beckman Access - AccuTnI+3
TISAH		Beckman Access 2 / DxC600i Hs
TISAN	Ш	Beckman Access Ref 33340
TIDX2		Beckman Dxl - A78803
TIDX3		Beckman Dxl - AccuTnl+3
TIDXH		Beckman Dxl Hs
TIDXI		Beckman Dxl Ref 33340
TIBHM		Beijing Hotgen MQ60
TIVIH	Ш	BioMerieux VIDAS hs Troponin I
TIVIU	Ш	BioMerieux VIDAS Ultra
TIBAF		Boditech AFIAS Tn-I Plus
TIBIC		Boditech ichroma Tn-I
TICAX		Cormay Auryx ECLIA
TILIA		Diasorin Liaison
TILIX		Diasorin Liaison XL
TIEC3		Edan C3 Tnl Rapid Test
TIEUR		Eurolyser
TIFIA		Finecare FIA
TIFJL		Fujirebio Lumipulse G Series
TIGEI		Getein 1100 IF Quan Analyser
TIGE1		Getein 1600 Analyzer
TIGEF		Getein FIA8000 Analyser
TIGE2		Getein hs-cTnl Fast Test Kit
TIHCT		Hipro cTnl Test
TISLT		Lifotronic eCL
TILFT		Lifotronic Troponin I
TIMTC		Medcaptain Troponin I CLIA
TIMIP		Micropoint Troponin I
TIMC2		Mindray CL 8000i/6000i/2000i/1200i/1000i
TIMC3		Mindray CL 900i
TIMC4		Mindray CL 8/6/2/12/1000i Hs
TIMC5		Mindray CL 900i Hs
TIMP		Mitsubishi Pathfast
TIMPS		Mitsubishi Pathfast Hs
TIVEC		Ortho Vitros
TIVE2		Ortho Vitros hs Tnl
TITRI		Quidel Triage Meter Plus
TIAQT		Radiometer AQT90 Flex
TIEV		Randox Evidence / Investigator
TIRAM		Response Biomedical Ramp
TIEYS		Roche Elecsys / E170 / c6000 / e411
TIE8		Roche Elecsys Troponin I
TISL		Samsung Labgeo IB10
TISDS		SD Biosensor Tnl FIA
TISBT		Shenzhen Superbio Troponin I
TISYU		Shenzhen YHLO UNICELL cTnl
TISAI		Siemens Atellica IM
TISAV		Siemens Atellica VTLi HS
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TROPO	NIN	l ng/ml
CODE		METHOD
TICC		Siemens ACS 180
TIBAY		Siemens Immuno1
TICEN		Siemens Centaur
TICEH		Siemens Centaur TNIH
TIDD		Siemens Dimension
TIDDE		Siemens Dimension Exl LOCI
TIDDEH		Siemens Dimension Exl LOCI Hs
TIDDV		Siemens Dimension Vista LOCI
TIDDVH		Siemens Dimension Vista LOCI Hs
TIDO		Siemens Opus
TIDPI		Siemens Immulite 1000
TIDP2		Siemens Immulite 2000
TIDP5		Siemens Immulite 2500
TIST		Siemens Stratus CS
TISNM		SNIBE Maglumi Analysers
TISNM2		SNIBE Maglumi Analysers II
TISNMH		SNIBE Maglumi hs-cTnl
TITSC		Tisenc Accre CLIA
TITOC		Tosoh AIA CL Series
TITOS		Tosoh AIA Series
TIVC1		Vedalab Check-1
TIXBB		Xiamen Biotime cTnl Rapid Test
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		Other methods. please specify on enrolment document
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OTHER UN	IITS	SPECIFY
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TROPO	NIN	T ng/ml
CODE		METHOD
TTALO		Autobio CLIA
TTACM		Aikang CLIA-mate TnT Kit
TTCXS TTFIN		Cormay Auryx hs Troponin T STAT Finecare FIA
		Lifotronic eCL
TTSLT		Nanjing Poclight c5000
TTNPB TTAQT		Radiometer AQT90
TTRCR		Roche Cardiac Reader When your RIQAS sample gives a result of less than 0.1 ng/ml or less than 0.03 ng/ml
		("negative", "<0.1" or "< 0.03"), please submit these values (<0.03 or <0.1)
TTRH		Roche Cobas h232
TTEY8		Roche Cobas e402/e801 TnT kits
TTRH8		Roche Cobas e402/e801 TnT hs kits
TTRHS8		Roche Cobas e402/e801 TnT hs STAT
TTEYS		Roche Cobas Troponin T kits
TTRHS		Roche Cobas Troponin T hs kits
TTRHSS		Roche Cobas Troponin T hs STAT
TTSH		Sysmex HISCL
		Other methods, please specify on enrolment document
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REAGENT	COD	DE
OTHER UNITS, SPECIFY		