RIQAS

RANDOX INTERNATIONAL QUALITY ASSESSMENT SCHEME

METHOD QUESTIONNAIRE
COAGULATION PROGRAMME
RQ9135

Please be aware that the RIQAS Instrument and reagent supplier codes are now in a separate booklet. Please ensure you have a copy of this in order to complete this document.

This document must be retained by participant

REGISTRATION INSTRUCTIONS & RIQAS POLICIES

CRITERIA FOR PARTICIPATION

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

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.

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 RIQAS website (www.riqas.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.

For D-Dimer, please state conversion between FEU and mass units, as indicated on your reagent insert. Factors, Plasminogen, Antithrombin III, Protein C and Protein S must be returned as % activity. For aPTT and PT, participants should register all the units that they usually report results in. aPTT may be registered in seconds or as a ratio of a mean normal.

aPTT may be registered in seconds or as a ratio of a mean normal APTT, calculated as follows:

aPTT RATIO = Patient aPTT / Mean normal aPTT

Registration of aPTT for both seconds and ratio will only count as ONE analyte

PT may be registered in seconds, as a ratio, as a % activity or as an INR, as follows:

PT RATIO = Patient PT / Mean Normal PT

PT INR = (Patient PT / Mean Normal PT) ^{ISI}

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 on 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 and you will be sent RIQAS literature, which will enable you to understand the RIQAS process and interpret your reports. Please quote this number on all correspondence with RIQAS.

B. GROUP REPORTS

It is possible to enrol multiple instruments within your laboratory. 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. ORDER NUMBER

If you are a UK or Irish participant, please state your official order number in the boxes provided. Other participants may order directly from their local Randox Laboratories representative.

D. 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.

E. 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 and routine reports during the cycle. This is the address to which reports will be posted if you do not select an electronic correspondence method. 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.

F. RIQAS**Net**

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. If you wish to use RIQASNet please indicate this by ticking the box on the enrolment document. Your login information and password will be supplied by RIQAS. 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.

G. PDF REPORTS

Reports can now be sent as PDF files as an alternative to paper reports. These files can be sent to up to 3 email addresses. If you wish to receive PDF reports please indicate this by ticking the box on the enrolment document and include the email addresses to which the reports should be sent. Adobe Reader is required to view the reports.

H. 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 and SDPA. 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.

I. DECLARATION

The declaration indicates that you have read and understood the RIQAS policies in the most recent method questionnaire associated with the programme. The submission of the enrolment document to RIQAS, either directly or via your local Randox representative, represents your agreement for RIQAS to proceed with your registration, based on your completed enrolment document. Note: Method questionnaires are updated every month and the issue date is stated on every questionnaire and enrolment document.

J. 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.

Participants who do not wish to use RIQASNet at all will be sent a master return sheet which is specific for your registered parameters and units. You should photocopy this sheet as required and use it to return results to RIQAS.

Participants using RIQASNet will receive an email containing their 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.

K. UPDATING ASSAY DETAILS

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

Participants who use RIQASNet: Method changes. 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 72 hours. 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.

Participants who use return sheets: Each Results Return Sheet has a section for method changes. Please state your new classification codes at the bottom of your next return sheet. We assume that your new classification will be in routine use from the date on the return sheet unless you tell us otherwise. If you have added or deleted a parameter, changed your unit or Vitros slide generation number, an updated return sheet will be forwarded to you. It is important that you discard your old return sheet and use only your updated copy for future returns.

L. ADDITION OF PARAMETERS / ASSAY DETAILS

Participants who use RIQASNet: Addition of Parameters. 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 72 hrs.

NB Deletions of parameters cannot be made on RIQASNet. If you wish to delete a parameter please contact RIQAS directly on mail@riqas.com.

ORDERING RIQAS PRODUCTS

Please ensure that your order is placed with your local Randox representative **at least 6-8 weeks** before 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 6 weeks of the start of the cycle will be processed, but RIQAS cannot guarantee delivery in time for the first sample. 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

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 receipt of your RIQAS kit, please check that:

a) it is the product you ordered

b) the kit contains detailed Instructions For Use (IFU), including material characteristics, preparation, stability, storage and safety

c) the correct number of samples are present as indicated on the IFU

d) 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. 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. We recommend using RIQASNet to return results. If returning results on return sheet, it is most important that your Laboratory Reference Number(s), cycle number, sample number and FINAL DATE for return of results are clearly written at the top of the return sheet. If you wish to fax your results please transmit them 3 working days before the FINAL DATE to + 44 (0) 28 9445 4398. You may also e-mail your results to mail@riqas.com. Please contact RIQAS for a RESULT RETURN SHEET template. **PLEASE NOTE:** Some users of ACL TOP instruments when used in combination with Hemosil Synthasil reagents may be unable to attain a clot with extended read time samples.

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

Results will normally be processed within 2 days of the FINAL DATE. PDF reports will be emailed the day after the results have been processed and for those registered for RIQASNet the PDF reports will be available on RIQASNet shortly after. Printed reports usually take a further 1-3 days to print and despatch.

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.

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

Randox Laboratories Ltd. complies with GDPR 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

UKAS PROFICIENCY TESTING

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Please contact RIQAS at

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E-Mail mail@riqas.com

RIQAS Scheme Co-ordinator: Stephen Doherty

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RIQAS

RQ9135 - COAGULATION PROGRAMME

Method codes (based on reagent name except D-Dimer)

Factor II

CODE		METHOD	CODE		METHOD
BLBS	☐	Biolabo Bio-Sil (APTT)	DTS	☐	Siemens/Dade-Behring Thromborel S
BS	☐	Biomerieux Simplastin	SAPT	☐	Spectrum APTT (SP-Unicelin)
BSL	☐	Biomerieux Simplastin L	SPT	☐	Spectrum PT (SP-Normoplastin)
DCT	☐	Delta Chemie Thromboplastin	STNC	☐	Stago Neoplastine CI
DGF	☐	Diagon Dia-F	STNCP	☐	Stago Neoplastine CI Plus
IHF2	☐	HemosIL Factor II deficient plasma	STNR	☐	Stago Neoplastine R
IHF	☐	HemosIL PT-Fibrinogen	TTC	☐	Tcoag TriniCLOT Factor II
IHFHP	☐	HemosIL PT-Fibrinogen HS Plus	BSE	☐	Tcoag TriniCLOT PT Excel
IHR2	☐	HemosIL RecombiPlasTin 2G	TBTP	☐	Tcoag TriniCLOT PT Excel S
PHDS	☐	Pacific Thromboplastin DS	BSEH	☐	Tcoag TriniCLOT PT HTF
DI	☐	Siemens/Dade-Behring Innovin	TOPF	☐	Tokra Medikal PT MTI Factor

UNITS: ☐ % activity

Factor V

CODE		METHOD	CODE		METHOD
BLBS	☐	Biolabo Bio-Sil (APTT)	DTS	☐	Siemens/Dade-Behring Thromborel S
BSL	☐	Biomerieux Simplastin L	SAPT	☐	Spectrum APTT (SP-Unicelin)
DGF	☐	Diagon Dia-F	SPT	☐	Spectrum PT (SP-Normoplastin)
HTP	☐	Helena Thromboplastin	STNC	☐	Stago Neoplastine CI
IHF5	☐	HemosIL Factor V deficient plasma	STNCP	☐	Stago Neoplastine CI Plus
IHF	☐	HemosIL PT-Fibrinogen	STNR	☐	Stago Neoplastine R
IHFHP	☐	HemosIL PT-Fibrinogen HS Plus	TTC	☐	Tcoag TriniCLOT Factor V
IHR2	☐	HemosIL RecombiPlasTin 2G	TBTP	☐	Tcoag TriniCLOT PT Excel S
PHDS	☐	Pacific Thromboplastin DS	BSEH	☐	Tcoag TriniCLOT PT HTF
DI	☐	Siemens/Dade-Behring Innovin	TOPF	☐	Tokra Medikal PT MTI Factor

UNITS: ☐ % activity

Factor VII

CODE		METHOD	CODE		METHOD
BSL	☐	Biomerieux Simplastin L	DTS	☐	Siemens/Dade-Behring Thromborel S
DCT	☐	Delta Chemie Thromboplastin	SPT	☐	Spectrum PT (SP-Normoplastin)
DGF	☐	Diagon Dia-F	STD7	☐	Stago Deficient Factor VII
HTP	☐	Helena Thromboplastin	STNC	☐	Stago Neoplastine CI
IHF7	☐	HemosIL Factor VII deficient plasma	STNCP	☐	Stago Neoplastine CI Plus
IHF	☐	HemosIL PT-Fibrinogen	STNR	☐	Stago Neoplastine R
IHFHP	☐	HemosIL PT-Fibrinogen HS Plus	TTC	☐	Tcoag TriniCLOT Factor VII
IHR2	☐	HemosIL RecombiPlasTin 2G	TBTP	☐	Tcoag TriniCLOT PT Excel S
PHDS	☐	Pacific Thromboplastin DS	BSEH	☐	Tcoag TriniCLOT PT HTF
DI	☐	Siemens/Dade-Behring Innovin	TOPF	☐	Tokra Medikal PT MTI Factor

UNITS: ☐ % activity

Factor VIII

CODE		METHOD	CODE		METHOD
BLBS	☐	Biolabo Bio-Sil (APTT)	DAF	☐	Siemens/Dade Actin FS
CHC	☐	Chromogenix Coamatic F8	DAL	☐	Siemens/Dade Actin FSL
DCA	☐	Delta Chemie aPTT	DP	☐	Siemens/Dade Pathromtin SL
DGF	☐	Diagon Dia-F	SAPT	☐	Spectrum APTT (SP-Unicelin)
GDGA	☐	Grifols DG-APTT	STA	☐	Stago aPTT
HAE	☐	Helena APTT ES	STCK	☐	Stago CK-Prest
IHALS	☐	HemosIL aPTT Lyophilised Silica	STD8	☐	Stago Deficient / ImmunoDef VIII
IHA	☐	HemosIL APTT-SP liquid	STPA	☐	Stago PTT Automate
IHF8	☐	HemosIL Factor VIII deficient plasma	STF8	☐	Stago STA Factor VIII
IHS	☐	HemosIL Synthasil	BPL	☐	Tcoag TriniCLOT aPTT S
HBFV	☐	Hyphen BioMed BipPhen FVIII:C	TBTA	☐	Tcoag TriniCLOT Automaded aPTT
PA	☐	Pacific Hemostasis APTT-XL	TTC	☐	Tcoag TriniCLOT Factor VIII
RF8	☐	Renam Factor VIII	TSF8	☐	Technology Standard Factor VIII
DA	☐	Siemens/Dade Actin	TOAF	☐	Tokra Medikal aPTT MTI Factor
DAC	☐	Siemens/Dade Actin Cephaloplastin			

UNITS: ☐ % activity

RIQAS

RQ9135 - COAGULATION PROGRAMME

Method codes (based on reagent name except D-Dimer)

Factor IX

CODE		METHOD
BLBS	☐	Biolabo Bio-Sil (APTT)
DCA	☐	Delta Chemie aPTT
DGF	☐	Diagon Dia-F
HAE	☐	Helena APTT ES
IHA	☐	HemosIL APTT-SP liquid
IHALS	☐	HemosIL aPTT Lyophilised Silica
IHF9	☐	HemosIL Factor IX deficient plasma
IHS	☐	HemosIL Synthasil
PA	☐	Pacific Hemostasis APTT-XL
RF9	☐	Renam Factor IX
DA	☐	Siemens/Dade Actin
DAC	☐	Siemens/Dade Actin Cephaloplastin
DAF	☐	Siemens/Dade Actin FS

CODE		METHOD
DAL	☐	Siemens/Dade Actin FSL
DP	☐	Siemens/Dade Pathromtin SL
SAPT	☐	Spectrum APTT (SP-Unicelin)
STA	☐	Stago aPTT
STCK	☐	Stago CK-Prest
STD9	☐	Stago Deficient / ImmunoDef IX
STPA	☐	Stago PTT Automate
BPL	☐	Tcoag TriniCLOT aPTT S
TBTA	☐	Tcoag TriniCLOT Automated aPTT
TTC	☐	Tcoag TriniCLOT Factor IX
TSF9	☐	Technology Standard Factor IX
TOAF	☐	Tokra Medikal aPTT MTI Factor

UNITS: ☐ % activity

Factor X

CODE		METHOD
BLBS	☐	Biolabo Bio-Sil (APTT)
BSL	☐	Biomerieux Simplastin L
DGF	☐	Diagon Dia-F
HTP	☐	Helena Thromboplastin
IHF10	☐	HemosIL Factor X deficient plasma
IHF	☐	HemosIL PT-Fibrinogen
IHFHP	☐	HemosIL PT-Fibrinogen HS Plus
IHR2	☐	HemosIL RecombiPlasTin 2G
PHDS	☐	Pacific Thromboplastin DS
SAPT	☐	Spectrum APTT (SP-Unicelin)
SPT	☐	Spectrum PT (SP-Normoplastin)

CODE		METHOD
STNC	☐	Stago Neoplastine CI
STNCP	☐	Stago Neoplastine CI Plus
STNR	☐	Stago Neoplastine R
DI	☐	Siemens/Dade Innovin
DTS	☐	Siemens/Dade Thromborel S
TTC	☐	Tcoag TriniCLOT Factor X
TBTP	☐	Tcoag TriniCLOT PT Excel S
BSEH	☐	Tcoag TriniCLOT PT HTF
TOPF	☐	Tokra Medikal PT MTI Factor

UNITS: ☐ % activity

Factor XI

CODE		METHOD
BLBS	☐	Biolabo Bio-Sil (APTT)
DCA	☐	Delta Chemie aPTT
DGF	☐	Diagon Dia-F
HAE	☐	Helena APTT ES
IHALS	☐	HemosIL aPTT Lyophilised Silica
IHA	☐	HemosIL APTT-SP liquid
IHF11	☐	HemosIL Factor XI deficient plasma
IHS	☐	HemosIL Synthasil
PA	☐	Pacific Hemostasis APTT-XL
DAC	☐	Siemens/Dade Actin Cephaloplastin
DAF	☐	Siemens/Dade Actin FS

CODE		METHOD
DAL	☐	Siemens/Dade Actin FSL
DP	☐	Siemens/Dade Pathromtin SL
SAPT	☐	Spectrum APTT (SP-Unicelin)
STA	☐	Stago aPTT
STCK	☐	Stago CK-Prest
STPA	☐	Stago PTT Automate
BPL	☐	Tcoag TriniCLOT aPTT S
TBTA	☐	Tcoag TriniCLOT Automated aPTT
TTC	☐	Tcoag TriniCLOT Factor XI
TOAF	☐	Tokra Medikal aPTT MTI Factor

UNITS: ☐ % activity

Factor XII

CODE		METHOD
BLBS	☐	Biolabo Bio-Sil (APTT)
DCA	☐	Delta Chemie aPTT
DGF	☐	Diagon Dia-F
GDGA	☐	Grifols DG-APTT
HAE	☐	Helena APTT ES
IHALS	☐	HemosIL aPTT Lyophilised Silica
IHA	☐	HemosIL APTT-SP liquid
IHF12	☐	HemosIL Factor XII deficient plasma
IHS	☐	HemosIL Synthasil
PA	☐	Pacific Hemostasis APTT-XL
DAC	☐	Siemens/Dade Actin Cephaloplastin

CODE		METHOD
DAF	☐	Siemens/Dade Actin FS
DAL	☐	Siemens/Dade Actin FSL
DP	☐	Siemens/Dade Pathromtin SL
SAPT	☐	Spectrum APTT (SP-Unicelin)
STA	☐	Stago aPTT
STCK	☐	Stago CK-Prest
STPA	☐	Stago PTT Automate
BPL	☐	Tcoag TriniCLOT aPTT S
TBTA	☐	Tcoag TriniCLOT Automated aPTT
TTC	☐	Tcoag TriniCLOT Factor XII
TOAF	☐	Tokra Medikal aPTT MTI Factor

UNITS: ☐ % activity

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RQ9135 - COAGULATION PROGRAMME

Method codes (based on reagent name except D-Dimer)

D-Dimer, ug/l (PILOT)

CODE		METHOD
DDARC	☐	Abbott Architect Quantia D-Dimer
DDTRI	☐	Alere Biosite Triage D-Dimer
DDBAU	☐	Beckman AU D-Dimer
DDBHM	☐	Beijing Hotgen MQ60
DDBIK	☐	Bio-Ksel D-Dimer
DDBIO	☐	Biolabo D-Dimer
DDVID	☐	Biomerieux Vidas Exclusion II
DDBAF	☐	Boditech AFIAS D-Dimer
DDBIC	☐	Boditech i-CHROMA D-Dimer
DDCOR	☐	Cormay D-Dimer
DDDGL	☐	Diagnostic Grifols Latex D-Dimer
DDDIA	☐	Diagon D-Dimer
DDDFS	☐	DiaSys D-Dimer FS
DDDIZ	☐	Diazyme D-dimer
DDEUR	☐	Eurolyser D-Dimer
DDFIN	☐	Finecare D-Dimer
DDFHC	☐	Fleg Health Care D-Dimer
DDHAB	☐	Helena Auto-Blue D-Dimer
DDHAR	☐	Helena Auto-Red D-Dimer
DDHD	☐	HemoDiagnostics D-Dimer
DDILD	☐	HemosIL D-Dimer
DDILA	☐	HemosIL D-Dimer AcuStar
DDIL5	☐	HemosIL D-Dimer 500
DDILDH	☐	HemosIL D-Dimer HS
DDIL5H	☐	HemosIL D-Dimer HS 500
DDMR	☐	MediRox D-Dimer
DDMIN	☐	Mindray D-dimer

CODE		METHOD
DDMP	☐	Mitsubishi Pathfast D-Dimer
DDNOR	☐	Nordic Red
DDNYC	☐	Nycocard D-Dimer
DDAQT	☐	Radiometer AQT90 Flex D-Dimer
DDRAM	☐	Response Biomedical RAMP
DDRCR	☐	Roche Cardiac Reader D-Dimer
DDROC	☐	Roche Cobas D-DI 2
DDRH	☐	Roche Cobas h232 D-Dimer
DDINT	☐	Roche Integra D-DI2
DDSAD	☐	Scalvo Auto D-dimer
DDSND	☐	Sekisui Nanopia D-Dimer
DDSDP	☐	Siemens D-Dimer Plus
DDDPI	☐	Siemens Immulite 1000 Turbo D-Dimer
DDDP2	☐	Siemens Immulite 2000 D-Dimer
DDSIN	☐	Siemens Innovance D-Dimer
DDST	☐	Siemens Stratus CS
DDSTA	☐	Stago Sta Liatest D-DI
DDTAM	☐	Tcoag TriniLIA D-Dimer
DDTTD	☐	Technoclone TechnoLEIA D-Dimer
DDTEC	☐	Teco Blue D-Dimer
DDTSC	☐	Thermo Scientific D-Dimer
DDTM	☐	Tokra Medikal D-Dimer
DDTOS	☐	Tosoh AIA
DDYG	☐	Yumizen G D-Dimer

INSTRUMENT CODE	
REAGENT CODE	
KIT NAME / CATALOGUE NUMBER	
KIT LOT NUMBER	
OTHER UNITS, PLEASE SPECIFY	
CONVERSION FACTOR BETWEEN MASS UNITS AND FEU UNITS	

eg. 2 ng/ml FEU = 1 ng/ml or 1 ng/ml FEU = 1 ng/ml

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RQ9135 - COAGULATION PROGRAMME

Method codes (based on reagent name except D-Dimer)

Fibrinogen

CODE		METHOD
APTF	☐	APTEC Diagnostics Fibrinogen
ARFD	☐	ARJ Medical Fibrinogen Determination
ASF	☐	Assell Fibrinogen
BJSF	☐	Beijing Steellex Fibrinogen
BSTF	☐	Beijing Succeeder Fibrinogen
BA	☐	BioApex Fibrinogen
BDF	☐	Biodevice Fibrinogen
BKF	☐	Bio-Ksel Fibrinogen
BKP	☐	Bio-Ksel System PT
BLBF	☐	Biolabo Bio-Fibri
BQF	☐	Biomedica QuikCoag Fibrinogen
BF	☐	Biomerieux Fibriquik
BMR	☐	Biomaghreb Fibrinogen
BSF	☐	Biosystems Fibrinogen
CF	☐	Cobas Fibrinogen
CVDF	☐	Convergent Diagnostics CT-FIB
CHF	☐	Chematil Fibrinogen
CCA	☐	Chemetron Coachem aPTT
CPMF	☐	CPM Scientifica Fibrinogeno
CYDF	☐	Cypress Diagnostics Fibrinogen
DKF	☐	Dako Fibrinogen
DCF	☐	Delta Chemie Fibrinogen
DIGF	☐	Diagam Fibrinogen
DGF	☐	Diagon Dia-FIB
DGP	☐	Diagon PT
DIAF	☐	Dialab Fibrinogen
DIF	☐	Dia-med Dia Fibrinogen
DUDF	☐	Dutch Diagnostics Fibrinogen
EDF	☐	Erba Diagnostics FibriMax
ETR	☐	Erba Thrombin Reagent
FDP	☐	Fortress Diagnostics PT with Calcium
FSF	☐	Futura Systems Fibrinogen
GEH	☐	Gernon Hemofibrin
GIDF	☐	Giesse Diagnostics Fibrinogeno
GDGF	☐	Grifols DG-FIB
HADF	☐	Hagen Diagnostica Fibrinogeno
HCF50	☐	Helena Clauss Fibrinogen 50
HCF	☐	Helena Clauss Fibrinogen 100
HF	☐	Helena Fibrinogen
HTR	☐	Helena Thrombin Reagent
HDF	☐	HemoDiagnostica Fibrinogen
HEMF	☐	hemo_medica Fibrinogen
IHFC	☐	HemosIL Fibrinogen C
IHF	☐	HemosIL PT-Fibrinogen
IHFHP	☐	HemosIL PT-Fibrinogen HS Plus
IHRPT	☐	HemosIL ReadiPlasTin
IHR2	☐	HemosIL RecombiPlasTin 2G

CODE		METHOD
IHFQ	☐	HemosIL QFA (bovine thrombin)
HUF	☐	Human Fibrinogen
HBF	☐	Hyphen Biomed Fibriphen
IBP	☐	International Biotech PT
LABF	☐	Labitec Fibrinogen
LBF	☐	Laboratorios Biogamma Fibrinogen
LCF	☐	Linear Chemicals Fibrinogen
LFF	☐	Liofilchem Fibrinogen
MF	☐	Media IVD Fibrinogen
MGMF	☐	MGM Labservice Fibrinogen
MTIF	☐	MTI Diagnostics Fibrinogen
OT	☐	Orion Diagnostica Turbox Fibrinogen
PHF	☐	Pacific Hemostasis Fibrinogen
PKLP	☐	Pokler Italia Thromboplastin
PCL	☐	PRECIL
PNA	☐	Precipitation with Na2SO4
R2PPL	☐	R2 Phosphoplastin RL
RDXF	☐	Randox Fibrinogen
RENF	☐	Renam Fibrinogen
SCVF	☐	Sclavo Fibrinogen
CGF	☐	Sekisui Coagpia Fibrinogen
SGF	☐	SGM Italia Fibrinogen
SCBF	☐	Shanghai Changdao Biotech Fib.
DID	☐	Siemens/Dade Innovin derived Fibrinogen
DM	☐	Siemens/Dade Multifibrin U
DT	☐	Siemens/Dade Thrombin
DTD	☐	Siemens/Dade Thromboplastin derived Fibrinogen
SAPT	☐	Spectrum APTT (SP-Unicelin)
SPT	☐	Spectrum PT (SP-Normoplastin)
SPF	☐	Spinreact Fibrinogen
STF	☐	Stago Fibrinogen/ Liquid-Fib
STFP	☐	Stago STA Fibri-Prest Automate
STT	☐	Stago Thrombin
TBF	☐	Tcoag TriniCLOT Fibrinogen
TBAT	☐	Tcoag TriniCLOT Thrombin Time
TF	☐	Technoclone Fibrinogen
TSF	☐	Technology-Standard Fibrinogen
TCTF	☐	Teco Teclot Fibrinogen
TOF	☐	Tokra Medikal Fibrinogen
TDEF	☐	Tridema Engineering Fibrinogeno
TUF	☐	Tulip Fibroquant
VDF	☐	Vital Diagnostics Fibrinogen
WF	☐	Wiener Lab Fibrinogen
YGF	☐	Yumizen G Fibrinogen

UNITS: ☐ mass, please state unit ☐

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Method codes (based on reagent name except D-Dimer)

Plasminogen

CODE		METHOD
IHP	☐	Hemosil Plasminogen
HBBP	☐	Hyphen BioMed BioPhen Plasminogen
INH	☐	In-House
DBP	☐	Siemens/Dade Berichrom Plasminogen
STS	☐	Stago Stachrom Plasminogen
TBAC	☐	Tcoag TriniCHROM Antithrombin
UNITS:	☐	% activity

Antithrombin III

CODE		METHOD
ADAT3	☐	American Diagnostics Actichrome ATIII
APTC	☐	APTEC Antithrombin III
BKAT	☐	Bio-Ksel Antithrombin III
BAT3	☐	Biodevice ATIII
BTAT	☐	Biotecnica Inst. Antithrombin III
CHCLR	☐	Chromogenix Coamatic LR
CHCS	☐	Chromogenix Substrate
DCBA	☐	Delta Chemie Biotech. Antithrombin III
GDGCA	☐	DG-Chrom ATIII
DIGA	☐	Diagam ATIII
DGAT	☐	Diagon ATIII
DIA	☐	Dialab Antithrombin III
FSAN	☐	Futura System Antithrombin III
HCZ	☐	Helena Chrom-Z
HDAT	☐	HemoDiagnostica Antithrombin III (Fxa)
IHLLA	☐	HemosIL Lyophilised Antithrombin III
IHEA	☐	HemosIL Electrachrome Antithrombin
IHLA	☐	HemosIL Liquid Antithrombin

CODE		METHOD
HBBA	☐	Hyphen BioMed BioPhen ATIII
LFA	☐	Liofilchem Antithrombin III
CT	☐	Roche Chronogenic Thrombin
RINT	☐	Roche Integra Antithrombin
RDX3	☐	Randox Antithrombin III
SCVAT	☐	Sclavo ATIII
SNAN	☐	Sentintel Antithrombin III
SINN	☐	Siemens Innovance Antithrombin III
DAT3	☐	Siemens/Dade Antithrombin III
DB	☐	Siemens/Dade Berichrom ATIII
SPAT	☐	Spinreact Antithrombin III
STAT3	☐	STAChrom ATIII
TBAC	☐	Tcoag TriniCHROM Antithrombin
TSAT	☐	Technologia Standart Antithrombin III
TECAT	☐	Teco TEChrom AT
TOAT	☐	Tokra Medikal MTI ATIII
VEAT	☐	Vital Diagnostics ElectaLab Antithrombin

UNITS:	☐	% activity

Protein C

CODE		METHOD
AEPC	☐	Aeskulisa Protein C
BV	☐	Biomerieux VIDAS Protein C
CHCPC	☐	Chromogenix Coamatic Protein C
CHCOA	☐	Chromogenix Coatest APC
CREPC	☐	Corgenix REAADS Elisa Protein C
DGPC	☐	Diagon Dia-Protein C
GDGPC	☐	Grifols DG-Chrom PC
HDPC	☐	HaemoDiagnostics Protein C
HCC	☐	Helena Chromogenic Protein C
HE	☐	Helena ELISA
IHE	☐	HemosIL Electrachrome Protein C
IHPC	☐	HemosIL Protein C

CODE		METHOD
HBPC	☐	Hyphen Biophen Protein C
IHPCL	☐	IL HemosIL Proclot
SCLPC	☐	Sclavo Protein C
DBC	☐	Siemens/Dade Berichrom Protein C
DPC	☐	Siemens/Dade Protein C Clotting
STAPC	☐	STAChrom Protein C
STSC	☐	Stago StaClot
TBACC	☐	Tcoag TriniCLOT Protein C
TCTC	☐	Technoclone Technochrom Protein C
TBSNC	☐	The Binding Site Nanorid Protein C
TOC	☐	Tokra Medikal MTI Protein C

UNITS:	☐	% activity

Protein S

CODE		METHOD
AEPS	☐	Aeskulisa Protein S
ADAPS	☐	American Diagnostics Acticlot Protein S
CREPS	☐	Corgenix REAADS Elisa Protein S
DGPS	☐	Diagon Dia-Protein S
HDPS	☐	HaemoDiagnostics Protein S
HCS	☐	Helena Clotting Protein S
HE	☐	Helena ELISA
HBHS	☐	Hyphen BioMed Hemoclot Protein S
IHFPS	☐	IL HemosIL Free Protein S
IHPS	☐	IL HemosIL ProS
IHPSA	☐	IL HeomsIL Protein S Activity

CODE		METHOD
R2TP	☐	R2 Thrombotek Pse
SCLPS	☐	Sclavo Protein S
DS	☐	Siemens/Dade Protein S
DSA	☐	Siemens/Dade Protein S Ac
SIF	☐	Siemens Innovance Free PS Ag
STL	☐	STA Liatest
STASS	☐	Stago Asserachrom Free Protein S
STSC	☐	Stago StaClot
TBB	☐	Tcoag TriniCLOT Protein S
TBSNS	☐	The Binding Site Nanorid Protein S

UNITS:	☐	% activity

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RQ9135 - COAGULATION PROGRAMME

Method codes (based on reagent name except D-Dimer)

APTT- Activated Partial Thromboplastin Time

CODE		METHOD	CODE		METHOD
AMAX	☐	AMP Diagnostics APTT-XL	LABT	☐	Labitec aPTT
ARA	☐	ARJ Medical aPTT	LTAPT	☐	LTA APTT Ellagic Acid
ASAP	☐	Assel aPTT	MIA	☐	Media IVD aPTT
BJSA	☐	Beijing Steellex aPTT	MGMA	☐	MGM Labservice aPTT
BSTA	☐	Beijing Succeeder aPTT	MTIA	☐	MTI Diagnostics APTT
BAP	☐	BioApex PTT	PALS	☐	Pacific Hemostasis APTT- LS
BAPT	☐	Biodevice APTT	PA	☐	Pacific Hemostasis APTT-XL
BKAP	☐	Bio-Ksel System APTTs	PKLA	☐	Pokler Italia APTT
BLBC	☐	Biolabo Bio-CK APTT	PCL	☐	PRECIL
BLBS	☐	Biolabo Bio-Sil (APTT)	QCHA	☐	QCA Hemoscann APTT
BMA	☐	Biomar APTT	R2PL	☐	R2 Phospholin ES
BQAP	☐	Biomedica QuikCoag APTT	RDXA	☐	Randox APTT
BSMA	☐	Bio-Science Medical aPTT	RAYA	☐	Rayto aPTT Reagent
BSA	☐	BioSystems APTT	RENAP	☐	Renam APTT
CCA	☐	Chemetron Coachem aPTT	SCLA	☐	Sclavo APTT-S
CMS	☐	Cobas aPTT MedS	SRA	☐	Seac-Radim APTT
CVDA	☐	Convergent Diagnostics CT-PTT	CGA	☐	Sekisui Coagpia APTT-N
COA	☐	Cormay APTT-EA	SNA	☐	Sentinel APTT
CYDA	☐	Cypress Diagnostics aPTT	SGA	☐	SGM Italia aPTT
DCA	☐	Delta Chemie aPTT	SCBA	☐	Shanghai Changdao Biotech APTT
DGAL	☐	Diagon Dia-PTT Liquid	DA	☐	Siemens/Dade Actin
DGA	☐	Diagon Dia-PTT Lyophilised	DAC	☐	Siemens/Dade Actin Cephaloplastin
DIA	☐	Diacron APTT-L	DAF	☐	Siemens/Dade Actin FS
DIE	☐	Dialab, APTT EA Liquid	DAL	☐	Siemens/Dade Actin FSL
DMC	☐	DiaMed DiaCelin	DAS	☐	Siemens/Dade Actin SL
DUDA	☐	Dutch Diagnostics aPTT	DP	☐	Siemens/Dade Pathromtin SL
EAC	☐	Elitech Auto-CK	SAPT	☐	Spectrum APTT (SP-Unicelin)
EAA	☐	Erba Actime APTT	SPA	☐	Spinreact APTT
EDA	☐	Erba Diagnostics ActiMax XS	STA	☐	Stago aPTT
FDA	☐	Fortress Diagnostics aPTT	STC	☐	Stago Cephascreen
FSA	☐	Futura System APTT	STCK	☐	Stago CK Prest
GEHP	☐	Gernon Hemos PTT	STPA	☐	Stago PTT Automate
GIDA	☐	Giesse Diagnostics aPTT	STPR	☐	Stago PTT Reagenz/T
GDGA	☐	Grifols DG-APTT	BPL	☐	Tcoag TriniCLOT aPTT S
HAPTT	☐	Hagen Diagnostica aPTT	BPLS	☐	Tcoag TriniCLOT aPTT HS
HA	☐	Helena APTT	TBTA	☐	Tcoag TriniCLOT Automated aPTT
HAE	☐	Helena APTT ES	TA	☐	Technoclone APTTC
HAS	☐	Helena APTT SA	TAPTT	☐	Technoclone DaPTTin TC
HASLM	☐	Helena aPTT Si L Minus	TAPS	☐	Technoclone Siron aPTT
HEMA	☐	hemo_medica aPTT	TECA	☐	Tecnel aPTT
IHALS	☐	HemosIL APTT-Lyophilised Silica	TOA	☐	Tokra Medikal aPTT
IHA	☐	HemosIL APTT-SP liquid	TSA	☐	Technology-Standard aPTT
IHSF	☐	HemosIL Synthafax	TTC	☐	Teco TEClot APTT
IHS	☐	HemosIL Synthasil	TSAX	☐	Thermo Scientific APTT-XL
HDA	☐	HemoDiagnostica aPTT	TDEA	☐	Tridema Engineering aPTT
HAP	☐	Hospitex APTT	TUL	☐	Tulip Liquicelin
HUHA	☐	Human Hemostat APTT	VEA	☐	Vital Diagnostics ElectaLab APTT
HBC	☐	Hyphen Biomed Cephen	WAE	☐	Weiner Lab APTT
ICAP	☐	Idexx Coag Dx Citrate aPTT	YGAPT	☐	Yumizen G APTT
IBA	☐	International Biotech aPTT	YGAPL	☐	Yumizen G APTT Liq

UNITS: ☐ seconds ☐ RATIO multiple units may be registered

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RQ9135 - COAGULATION PROGRAMME

Method codes (based on reagent name except D-Dimer)

PT - Prothrombin Time

CODE		METHOD
AIS	☐	Abbott i-STAT PT
AMTDS	☐	AMP Diagnostics Thrombo DS
ARP	☐	ARJ Medical PT
ASTS	☐	Assel Thromboplastin S
AST	☐	Axis Shield Thrombotest
ASN	☐	Axis-Shield Nycotest PT
BJSP	☐	Beijing Steellex PT
BSTP	☐	Beijing Succeeder PT
BA	☐	BioApex PT
BGP	☐	Biodevice Goldplastin
BPT	☐	Biodevice PT
BKP	☐	Bio-Ksel System PT
BKPT	☐	Bio-Ksel PT Plus
BLBT	☐	Biolabo Bio-TP
BLBTL	☐	Biolabo Bio-TP (Low ISI)
BQPT	☐	Biomedica QuikCoag PT-HS
BS	☐	Biomerieux Simplastin
BSL	☐	Biomerieux Simplastin L
BRX	☐	Biorex PT
BSMP	☐	Bio-Science Medical PT
BSTC	☐	BioSTC PT
BSP	☐	BioSystems PT
CS	☐	Cobas PT Screen
CVDP	☐	Convergent Diagnostics CT-PT
CYDP	☐	Cypress Diagnostics PT
DCT	☐	Delta Chemie Thromboplastin
DGTS	☐	Diagen Thromboplastin S
DGP	☐	Diagon, Dia-PT
DGPR	☐	Diagon PT R
DIPT	☐	Dialab PT
DIDP	☐	DiaMed DiaPlastin
DUDP	☐	Dutch Diagnostics PT
ETB	☐	Elitech TB Plastine
EDT	☐	Erba Diagnostics ThromboMax S
EPPT	☐	Erba Protime PT
EXT	☐	Exbio Prothrombin time - PT, Quick test
FDP	☐	Fortress Diagnostics PT with Calcium
FSTS	☐	Futura System Thromboplastin S
GEHPT	☐	Gernon Hemoplastin PT
GDGP	☐	Grifols DG-PT
HADPT	☐	Hagen/Real Time Diagnostics PT
HTP	☐	Helena Thromboplastin L
HTM	☐	Helena Thromboplastin M1
HDTE	☐	HemoDiagnostica Technoplastin
HDT	☐	HemoDiagnostica Thromboplastin
IHR2	☐	HemosIL RecombiPlasTin 2G
IHF	☐	HemosIL PT-Fibrinogen
IHFHP	☐	HemosIL PT-Fibrinogen HS Plus
IHRPT	☐	HemosIL ReadiPlasTin
HEMT	☐	hemo_medica Thromboplastin S
HUT	☐	Human Thromboplastin
HBT	☐	Hyphen Biomed Thrombophen
ICPT	☐	Idexx Coag Dx Citrate PT
IBP	☐	International Biotech PT
IHC	☐	ITC Hemochron Cuvette technology
LABP	☐	Labitec PT
LTPT	☐	LTA PT Calcium Thromboplastin
MIP	☐	Media IVD PT
MXO	☐	Medirox Owren's PT
MGMP	☐	MGM Labservice PT
MGDH	☐	Minias Globe Diag Hemostat - PT
MTIPT	☐	MTI Diagnostics Prothrombin Time
PHD	☐	Pacific Thromboplastin D
PHDL	☐	Pacific Thromboplastin DL
PHDS	☐	Pacific Thromboplastin DS
PKLP	☐	Pokler Italia Thromboplastin
PCL	☐	PRECIL
R2PPL	☐	R2 Phosphoplastin RL
RAGL	☐	RAL/Gernon Hemoplastin L
RASP	☐	RAL/Gernon Hemoplastin SP
RDXP	☐	Randox PT
RAYP	☐	Rayto Prothrombin Time Reagent
RENPT	☐	Renam PT
RCC	☐	Roche Coaguchek
SCLAP	☐	Sclavo PT
SRP	☐	Seac-Radim PT
CGP	☐	Sekisui Coagpia PT-N
SGP	☐	SGM Italia Thromboplastin
SCBP	☐	Shanghai Changdao Biotech PT
DI	☐	Siemens/Dade Innovin
DTPCP	☐	Siemens/Dade Thromboplastin C Plus
DTPC	☐	Siemens/Dade Thromboplastin CL
DTI	☐	Siemens/Dade Thromborel IS
DTS	☐	Siemens/Dade Thromborel S
SPT	☐	Spectrum PT (SP-Normoplastin)
SPP	☐	Spinreact PT
STH	☐	STA Hepato Quick
STNC	☐	Stago Neoplastin CI
STNCP	☐	Stago Neoplastin CI Plus
STNR	☐	Stago Neoplastin R
STSP	☐	Stago SPA
STNPT	☐	Stago STA-NeoPTimal
BSE	☐	Tcoag TriniCLOT PT Excel
TBTP	☐	Tcoag TriniCLOT PT Excel S
BSEH	☐	Tcoag TriniCLOT PT HTF
TTPP	☐	Technoclone Technoclot PT Plus
TTPT	☐	Technoclone Technoplastin HIS
TSP	☐	Technology-Standard PT
TECP	☐	Tecnel PT
TECPT	☐	Teco Teclot PT
TTS	☐	Teco TEClot PT-S
TOP	☐	Tokra Medikal PT
TDETS	☐	Tridema Engineering Thromboplastina S
TUU	☐	Tulip Uniplastin
VEP	☐	Vital Diagnostics ElectaLab PT
WS	☐	Weiner Lab Soluplastin
YGINR	☐	Yumizen G INR kit
YGPT	☐	Yumizen G PT
YGPTL	☐	Yumizen G PT Liq
YGPTR	☐	Yumizen G PT Reco

UNITS: ☐ seconds ☐ RATIO ☐ INR ☐ % activity multiple units may be registered

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RQ9135 - COAGULATION PROGRAMME

Method codes (based on reagent name except D-Dimer)

TT-Thrombin Time

CODE		METHOD
ARTT	☐	ARJ Medical TT
BJTT	☐	Beiing Steellex TT
BA	☐	BioApex Thrombin Time
BKTT	☐	Bio-Ksel System TT
BLBB	☐	Biolabo Bio-TT
BF	☐	Biomerieux Fibriquik
BST	☐	Biosystems Thrombin Time
DGT	☐	Diagon, Dia-TT
DLT	☐	Dialab TT
DIT	☐	DiaMed DiaThrombin
ETT	☐	Erba Thrombin Time
GT	☐	Grifols DG-TT
HTCT	☐	Helena Thrombin Clotting Time rgt
HEMT	☐	hemo_medica Thrombin Time
IHT5	☐	HemosIL Thrombin Time 5ml
IHT8	☐	HemosIL Thrombin Time 8ml
HUTH	☐	Human - Hemostat
INH	☐	In House Method
MTITT	☐	MTI Diagnostics Thrombin Time
PHT	☐	Pacific Hemostasis Thrombin Time
PCL	☐	PRECIL

CODE		METHOD
RDXT	☐	Randox Thrombin Time
RENT	☐	Renam TT
CGT	☐	Sekisui Coagpia Thrombin
SSBTT	☐	Shanghai Sunbio Biotech Thrombin
DYBC	☐	Siemens BC Thrombin
DI	☐	Siemens/Dade Innovin
DT	☐	Siemens/Dade Thrombin
DTC	☐	Siemens/Dade Thromboclotin
STFP	☐	Stago STA Fibri-Prest Automate
STT	☐	Stago Thrombin
STTH	☐	Stago Thrombin (Heparin method)
SYT	☐	Sysmex Thrombin Time
TBPH	☐	Tcoag TriniCLOT PT HTF
TBT	☐	Tcoag TriniCLOT Thrombin Time
TTT	☐	Technoclone Thrombin Reagent
TST	☐	Technology-Standard Thrombin
TTC	☐	Teco TEClot
TOT	☐	Tokra Medikal MTI TT
WIET	☐	Wiener Thrombin Time
YGT	☐	Yumizen G Thrombin Time

UNITS: ☐ seconds