

# New developments within ECAT

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**The Netherlands**



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New developments

[www.ecat.nl](http://www.ecat.nl)

- Modification of the Z-score plots
- Bonferoni-approach for multiple analysers
- New web-based facility survey result submission.



## External quality Control of diagnostic Assays and Tests

*with a focus on Thrombosis and Haemostasis*

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### Welcome to the participant area

In this participant area you can find the facility to submit your survey results, download your survey reports as well as other important information and tools for participants in the ECAT EQA programme.



## Module Participation

Select the module you want to submit your results

MODULE	AVAILABILITY
ADAMTS13 I	Open
ADAMTS13 II	Open
Apixaban	Open
Argatroban	Open
Coagulation Factor I	Open
Coagulation Factor II	Open
D Dimer	Open
Dabigatran	Open
Factor IX Inhibitor	Open
Factor VIII Inhibitor	Open
Factor XIII	Open



## Coagulation Module I Assays

Select the assay for which you want to submit your results

ASSAY	LAST SUBMITTED DATA
<a href="#">Factor XII:C</a>	<a href="#">View</a>
<a href="#">Factor XI:C</a>	<a href="#">View</a>
<a href="#">Factor IX:C</a>	<a href="#">View</a>
<a href="#">Factor VIII:Chromogenic</a>	<a href="#">View</a>
<a href="#">Factor VIII:Clotting</a>	<a href="#">View</a>

[Return to Modules](#)

[Modules](#)



## Participants:

- Not user-friendly
- The use of the view function was not always clear
- Unclear how to change wrongly entered data
- .....

## ECAT:

- Not easy to maintain the method and equipment list
- Laborous to process comments from participants
- .....





Participant Number

Password

Login

Forgot Your Login Credentials?. Click below to receive an email reminder

Email Reminder

You are required to have authorisation from ECAT Foundation before you proceed and you are strictly limited to the use set out within that authorisation.

Unauthorised access to or misuse of this system is prohibited and constitutes an offence under the Computer Misuse Act 1990.



## External quality Control of diagnostic Assays and Tests with a focus on Thrombosis and Haemostasis



100 - ECAT Foundation

VOORSCHOTEN,

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Highlight the required survey below and click anywhere on the row to access the Survey detail page with your subscribed module data entry links, along with current progress and report links.

Group	Survey No	Issued	Closing	Year	Status
Plasma Tests	2018-M6 (KPMD)	31 Oct 2018	25 Nov 2018	2018	Open
Plasma Tests	2018-L1 (KPMD)	22 Oct 2018	29 Oct 2018	2018	Open
Plasma Tests	2018-RT1 (KPMD)	22 Oct 2018	01 Nov 2018	2018	Open
Plasma Tests	2018-S7 (KPMD)	04 Oct 2018	30 Oct 2018	2018	Open
Plasma Tests	2018-M5 (KPMD)	09 Aug 2018	16 Aug 2018	2018	Open
Plasma Tests	2018-S3	11 Jun 2018	15 Jun 2018	2018	Closed
Plasma Tests	2018-D2	11 Jun 2018	19 Jun 2018	2018	Open
Plasma Tests	2018-M2	29 May 2018	26 Jun 2018	2018	Closed
Plasma Tests	2018-S2	09 Apr 2018	13 Apr 2018	2018	Closed
Plasma Tests	2018-D1	12 Mar 2018	20 Mar 2018	2018	Closed
Plasma Tests	2018-M1	27 Feb 2018	27 Mar 2018	2018	Closed
Plasma Tests	2018-T1	27 Feb 2018	27 Mar 2018	2018	Open
Plasma Tests	2018-S1	12 Feb 2018	23 Feb 2018	2018	Closed



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Short Code	Programme	Saved	Completed
adam1	ADAMTS13 - I	×	×
CM1	Coagulation Factor - I	×	×
CM2	Coagulation Factor - II	×	×
F13	Factor XIII	×	×
F9	Factor IX Inhibitor	×	×
Fib1	Fibrinolysis - I	×	×
Fib2	Fibrinolysis - II	×	×
HCY	Homocysteine	×	×
LMWH	LMWH Heparin	×	×





Participant 100

Data Entry

Save

Submit

2018-M5 (KPMD)

Fibrinolysis - I

Test system 1

InstrumentID

**Plasminogen activity** ✕

Assay: Chromogenic

Method: I.L. HemosIL Plasminogen

Equipment: Sysmex CS-5100

Result

144.39: 100

144.40: 64

Units: % or IU/dL

Classification

144.39: Normal

144.40: Abnormal

Comments:

**Plasmin Inhibitor** ✕

Assay: Chromogenic

Method: Siemens Antiplasmin

Equipment: Siemens BCS / BCS-XP

Result

144.39: 25

144.40: 68

Units: % or IU/dL

Classification

144.39: Abnormal

144.40: Borderline abnormal

Comments:



**Antithrombin activity**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Antithrombin antigen (%)**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Antithrombin antigen (mg/dL)**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Protein C chromogenic activity**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Protein C clotting activity**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Protein C antigen**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Protein S activity**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Total Protein S antigen**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments

**Free Protein S antigen**

Assay

Method

Equipment

Result

144.25

144.26

Units

Classification

144.25

144.26

Comments



Test system 1

Test system 2

Test system 3

### Hemostase APTT

Assay	Other	▼
Method	Select from List	▼
Equipment	Select from list	▼
<u>Result</u>		
28.01	For Sample 28.01	
28.02	For Sample 28.02	
Units		▼
Comments		

### APTT (ratio)

Assay	Other	▼
Method	Select from List	▼
Equipment	Select from list	▼
<u>Result</u>		
28.01	For Sample 28.01	
28.02	For Sample 28.02	
Units		▼
Comments		



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**Participant Code: 100**

Select a contact  ▼

[Add New Contact](#)[Save Contact](#)[Delete Contact](#)

Title	<input type="text" value="Mr."/>
Forename(s)	<input type="text" value="Piet"/>
Surname	<input type="text" value="Meijer"/>
Contact Type	<input type="text" value="Samples"/> ▼
Active	<input checked="" type="checkbox"/>
Email	<input type="text" value="P.Meijer@ecat.nl"/>
Telephone	<input type="text" value="+31.71.3030912"/>
Extension	<input type="text"/>
Fax	<input type="text" value="+31.71.3030919"/>
Department	<input type="text" value="Management"/>
Establishment	<input type="text" value="ECAT Foundation"/>
Street	<input type="text" value="Dobbeweg 1"/>
District	<input type="text"/>
City	<input type="text" value="VOORSCHOTEN"/>
Postcode	<input type="text"/>
Country	<input type="text" value="NEDERLAND"/> ▼
Last Modified	<input type="text" value="Participant 116 29/03/2018 09:48"/>



With this new developments we hope to further improve our programme and services.

