



## ECAT - 2023 Informationen, Neuerungen

Programm 2023:	
POCT QC INR	<p><u>POCT QC INR Programme:</u>            Samples are provided as QC kit 4 times per year. Each quarter participants will receive a different lot-number of the quality control kit. For evaluation a webtool is available and the reports per monitor are generated immediately. Participants will receive an overall evaluation report after each quarter. The POCT QC INR programme (4 surveys per year) is part of our regular programme, see for more details the "Programme and Prices 2023" and the "Survey schedule 2023".</p> <p><u>POCT QC INR single kits:</u>            The single kits can be ordered and evaluated at any time. For evaluation a webtool is available and the reports per monitor are generated immediately. The price per kit is € 79.75 excl. VAT and shipping cost.</p>
Programme changes	<p><u>FVIII/FIX Replacement products:</u>            In 2023 we will start with a stepwise introduction of regular surveys for FVIII and FIX replacement products. Currently we can offer specific surveys for the following FVIII products: Kogenate FS, Kovaltry and Jivi (Bayer).</p> <p>In 2023 only one survey per product will be conducted.</p> <p>After 2023 we aim to execute 2 surveys per product per year. We are still working on a further extension of these surveys with other products. We will inform you at the moment specific surveys for other products become available.</p> <p><u>Case study for anticoagulation bridging</u>            A case study on bridging anticoagulation is a combination of analytical aspects as well as case-based interpretation of the laboratory results. For further details, see the explanation under "other surveys".</p>
Pilot studies	<p><u>Wildcard Programme:</u>            In 2023 we will perform a pilot study on a so-called Wildcard Programme. This survey is meant for all kind of haemostasis parameters for which no ECAT external quality assessment programme exist, for instance for rare analytes which are only measured by a few laboratories.</p> <p>With a Wildcard Programme we offer the participant a possibility to compare their results with those of other laboratories. A participant who register for this pilot study will receive first a questionnaire about the parameters they would like to have included in the pilot study.</p> <p>This questionnaire will be distributed in Spring 2023. Subsequently, the pilot study will be performed in Autumn 2023. Participation in this pilot study is free-of-charge.</p>

<b>Molecular Biology:</b>	
Molecular Biology	<p>In co-operation with the SPMD in Germany several EQA programmes related to Molecular Biology are provided.</p> <p><u>Molecular Diagnostic Testing:</u> Twice a year an EQA programme for Molecular Diagnostic Testing is provided. There are two modules on molecular genetic testing (MG1 and MG2), each including 6 sets with different genetic defects to be tested. Within a module the relevant sets for participation should be selected. The material provided is purified DNA.</p> <p><u>DNA isolation:</u> Twice a year an EQA programme for DNA isolation is provided. Here whole EDTA-blood is provided. These surveys focus on the determination of concentration of DNA, ratio 260/280, method of identification and defined genotypes.</p> <p><u>DNA sequencing:</u> Twice a year an EQA programme for DNA sequencing is provided. Purified DNA is provided. DNA sequencing should be performed and corresponding diagnostic interpretation should be given.</p>
Shipment samples	<p>The SPMD will combine the following shipments:</p> <ul style="list-style-type: none"> <li>• MG1 1/23, MG2 1/23, SQ 1/23 and DI 1/23</li> <li>• MG1 2/23, MG2 2/23, SQ 2/23 and DI 2/23</li> </ul>
Extra costs for shipment of Molecular Biology surveys	Per registration for one or more of the Molecular Biology surveys an annual fee of € 105,00 net will be charged ( <i>incl. Costs from SPMD and Serobac – Samples will be shipped from Serobac to your lab</i> )
<b>Explanation “other surveys”:</b>	
Post-analytical Platelet Function EQ	<p>In co-operation with the NASCOLA in the United States twice a year a post-analytical survey for platelet function testing is provided.</p> <p>These surveys focus on the interpretation of aggregation patterns in combination with a case description.</p>
Platelet Dense Granule exercis	<p>In co-operation with the NASCOLA in the United States twice a year a platelet densegranule survey is provided.</p> <p>This is a paper or electronic challenge in which electron microscopy images have to be evaluated</p>
Case study on bleeding disorders	<p>A case study on bleeding disorders is a combination of analytical aspects as well as case-based interpretation of the laboratory results. The participant will receive plasma to perform laboratory tests, which can be selected based on a given case description. In addition a questionnaire on the interpretation of test results has to be completed as well.</p> <p>The scope of this case study is to investigate the ability of proper interpretation of the clinical case description and the obtained laboratory test results resulting in the correct diagnosis</p>
Case study Bridging Anticoagulation	A case study on bridging anticoagulation is a combination of analytical aspects as well as case-based interpretation of the laboratory results. In certain clinical situations (e.g. surgery) patients on DOACS need to be bridged with Low-Molecular

	<p>Weight Heparin (LMWH). Measuring anti-Xa in such patient samples maybe hampered by the effect of residual DOAC in the LMWH assay and vice versa.</p> <p>In this Anticoagulation Bridging case study we will focus on this situation. Together with a case description, participants will receive a plasma spiked with one or two anticoagulants in which anti-Xa should be measured.</p> <p>The scope of this case study is to investigate the ability of proper interpretation of the clinical case description and the obtained laboratory test results resulting in the correct interpretation.</p>
Pre- and post-analytical electronic survey in haemostasis	This is an electronic survey in which multiple choice questions with respect to aspects of the pre- and post-analytical phase have to be answered. Comments on the given answers are shown and an overview of the score is given.
<b>Survey Schedule 2023:</b>	
General	<p>Be aware that the first surveys in 2023 will start by mid-March. The first surveys for the Screen and D-Dimer programme starts by the end of March. The last survey of the Screen programme will be by mid-January 2024.</p> <p>Information on Surveys, sample dispatch date, website result submission period, availability survey reports - See attachment "Survey Schedule 2023"</p>
<b>Disclaimer:</b>	
Cancellations	Subscriptions are for a <u>full</u> year, cancellation during this period is not possible. No credit will be given.
Disclaimer	The ECAT Foundation is not responsible for either the content or the evaluation of the test results of surveys provided either by the NASCOLA or SPMD.
<b>Certificate of participation:</b>	
Certificate of participation	Participants receive at the end of each year a proof of participation, called the "Certificate of participation". This document is available as pdf after login.
<b>Pricing:</b>	
General increase of prices	<p>The general increase of the prices is approx. 6%. We recognise that this is a fairly high price increase. But the current inflation rate prompted us to implement this price increase. Specially the prices for the production of samples and distribution increase significantly</p> <p>Please note that pricing is not changed by Serobac but identical to ECAT prices online</p> <p>Extra sample Available in case of broken vial etc. Please order by e-mail.</p>
<b>Deadline for 2023 registration</b>	<b>5.12.2022!</b>

*Wenn Sie weitere Informationen in deutscher Sprache benötigen, geben Sie gerne Bescheid!*