

## Draft template for biennial activity report from JCTLM Member organizations

All JCTLM Members are invited to attend the Members' and Stakeholders' Meeting, which is held once every two years, and submit a report of their activities in support of traceability in laboratory medicine over the preceding period.

For that purpose this template document provides guidance to JCTLM Members for drafting their biennial activity report. Organizations are invited to provide the information below for submission to the Executive Committee.

**Organization:** ECAT Foundation

**JCTLM Member status:**

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**Period covered:** 2015 – 2017

### 1. Major achievement(s) in support of standardization in laboratory medicine

In the field of blood coagulation there are no reference measurement procedures nor certified reference materials available. It is therefore not possible to implement EQA surveys with assigned values on the basis of RMP's and/or CRM's. The highest order reference materials available in our discipline are the WHO standards which value assignment was based on consensus values obtained from expert laboratories. We stimulate our participants to use only reference material which is calibrated against these WHO standards. In addition, together with the LUMC in Leiden ECAT is working on the development of a reference method for Antithrombin.

### 2. Planned activity(ies) in support of standardization in laboratory medicine

Completion of the reference method for Antihrombin.  
The uniform use of units for coagulation laboratory testing.

### 3. Promoting traceability in laboratory medicine

During the ECAT symposium in 2016 we had a session on standardization including the following topics:

Standardisation	Moderator: C. Kluff
13.30 - 13.55	Is standardisation in coagulation feasible? C. Kluff
13.55 - 14.20	Have international standards in haemostasis improved comparability of laboratory results? E. Gray
14.20 - 14.45	International Normalized Ratio for monitoring therapy with vitamin K Antagonists T. v.d Besselaar

### 4. Reference laboratory networks /collaborations focusing on developing /implementing reference measurement systems

See point 1

### 5. Open questions and suggestions to be addressed by JCTLM

Keep in mind that for the majority of clinical relevant measurands/parameters the implementation of traceability with RMP and CRM is not feasible. Even harmonization could be a problem. With these metrological limitations in mind we should realize that these tests still have their clinical relevance.

Note: The information of this report will be accessible publicly on the relevant JCTLM Members webpage, unless the author of the report states otherwise. In the case the organization does not authorize the publication of the report in part or full, the author will add a statement to clarify which part(s) of the report will /will not be rendered public.