

## Report of the meeting of the WG Microbiology Herlev 25-10-2012

### Participants

Present: X. Albe, S Albarède, O. Banu, E. Borcan, A Calderon, H. Correia, W. Coucke, O. Dorobat, I. Gardner, S. Heller, V. James, H. Laitinen, S. Lloyd, P.A. Morandi, R. Myllys, M Nummi, L. Schröer, K. Vernelen and C. Walton.

### Agenda

1. Results of questionnaire on sample production
2. Sample production by IPH
3. Sample production by CTCB (S. Albarède)
4. Accreditation to ISO 17043, focusing on microbiology examples (UK Neqas, C. Walton)
5. Other points

**The Powerpoints of all the presentations are annexed to this report and will be available on the WG area of the EQALM website.**

### Summary of the meeting (as presented during the General Assembly)

Summary of the different presentation given during the Working Group meeting.  
The plan for the future: sending of an e-mail to all members of the WG about rare germs/diseases.

### Report of the meeting

#### Presentation of the results of the questionnaire on production of samples (K. Vernelen)

Nine organisations replied. Four produce themselves the samples for bacteriology: 2 only lyophilized samples, 1 only simulated samples and 1 both types of samples. For parasitology, 3 organisations produce their own samples: one only faecal samples, the other 2 faecal samples and blood smears.

#### Sample production by the IPH, Belgium (K. Vernelen)

The IPH produces both microbiological (lyophilized and simulated) and parasitological (faecal and blood smear) samples. The complete process of production and the different controls (internal and external) were presented. The role of the external experts was highlighted.

#### Sample production by the CTCB, France (S. Albarède)

The CTCB produces microbiological (lyophilized), parasitological (faecal and blood smear) and mycological samples. The complete process of production and the different controls (internal and external) were presented. The role of the external experts was highlighted.

#### Accreditation to ISO 17043, focusing on microbiology examples UK Neqas, UK (C Walton)

Several points were highlighted during the presentation: areas that required new work, areas that required enhancement, homogeneity & stability, result acceptance criteria and training & competency. The final slide included a few "take home messages": do what you say you are going to do, if you stopped something: archive it, set achievable and realistic targets, prove your competence, include all staff in audit training, documentary evidence is key.

## **Future plans**

A mail will be send out concerning EQA that are “not mainstream”, i.e. rare germs and/or diseases.

Purpose is to have an idea about:

- who is interested in which organisms/serums/...
- who has already some schemes or at least has some information on how to produce samples or on the availability of material.

The gathering of this information will allow to examine how we can collaborate or help each other.

Kris Vernelen, chairman WG microbiology  
31-01-2012