



## Terms of Reference

Working group: Virtual Microscopy

The purpose of this document is to clarify the terms of reference for the EQALM working group (WG) for Virtual Microscopy.

### Tasks and purpose

The main objective of the EQALM Virtual Microscopy Working Group is to promote the use of virtual microscopy in the EQA domain and to establish a collaboration framework for EQALM members. To support the objectives, the working group develops

- *EQALM VM guidelines* of VM EQA schemes to establish a common basis for sharing survey results and expertise, comparing statistics, and organising joint surveys of EQALM members.
- *EQALM VM Sharing Platform* to implement the *EQALM VM guidelines* in a collaboration software, available and beneficial for all EQALM members. The development is a joint initiation with the University of Szeged.

The main benefits:

- EQALM members having no VM solution can run VM surveys
- EQALM members having existing VM solution can extend their services
- EQALM members can share resources and expertise and support each other
- Digital EQA can be standardised by the EQALM
- EQALM VM image database and knowledgebase can be built
- Foster EQALM cooperation with other scientific organisations
- *EQALM VM Image Database* of digital slides/digital sample images which is shared by the EQALM VM Sharing Platform with the EQALM members.

## **WG Steering Committee**

1. Stéphanie Albarède (CTCB, France)
2. Xavier Albe | Co-chair (CSCQ former representative, Switzerland)
3. Barbara De La Salle (UK NEQAS, UK)
4. Ana Paula Faria (INSA PNAEQ, Portugal)
5. Wolf J. Geilenkeuser (DGKL RfB, Germany)
6. István Juhos | Chair (University of Szeged and QualiCont, Hungary)
7. Maria Elizabeth Menezes (PNCQ, Brasil)
8. Erika Sárkány (QualiCont, Hungary)
9. Joan-Lluis Vives-Corrans (University of Barcelona, Spain)

## **Members**

### **Current ongoing projects**

- EQALM VM EQA Scheme Guidelines
- EQALM VM Sharing Platform
- EQALM VM Image Database

### **Financial aspects**

*EQALM does not finance working group chairs or members. For specific and approved projects, the Executive Board can allocate financial support.*

### **Publication list**

- EQA Scheme Guidelines of Digital Blood Smear Analysis Poster, EQALM Symposium, 2021
- EQA Scheme Guidelines of Digital Blood Smear Analysis (paper in preparation)

Updated: 2022-11-29 IJ,XA