

6-7 FEBRUARY 2020 | HELSINKI, FINLAND

International Congress on Quality in Laboratory Medicine

Optimizing the Quality and Use of Laboratory Results

Labquality Days is one of the largest international congresses in 2020 focused on quality and laboratory medicine. The congress is held 6-7 February 2020 at Messukeskus Helsinki, Finland. The leading theme of the 2020 congress is Optimizing the Quality and Use of Laboratory Results.

Come and enjoy the inspiring scientific atmosphere and spend a couple of days in lively Helsinki!

THE CONGRESS

Participation fee

Early bird (until 31 November 2019)
390 € + VAT 24%, registration at
www.labqualitydays.com

Registration and more information

www.labqualitydays.com

Contact information

tel. +358 9 8566 8200
info@labquality.fi

ePoster Exhibition

Deadline for abstract submission is
30 November 2019

Venue

Messukeskus Helsinki, Finland

Follow us

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In connection with Labquality Days is an
exhibition with 60 diagnostic companies.

THE ORGANISER

Labquality is an international service organization dedicated to improving patient safety. Our main products include external quality assessment (EQA) services and quality controls for internal quality assessment (IQA). Labquality offers clinically relevant EQA for all areas of laboratory medicine with over 45 years of know-how and experience. Currently over 6000 laboratories and point-of-care testing sites around the world participate in our EQA schemes.

Under the auspices of:

Scientific Program Optimizing the Quality and Use of Laboratory Results

Keynote speakers



Transforming Complex Laboratory Data into Meaningful Information for Patients and Families

Holly Witteman, Associate Professor, Université Laval, Canada

People are increasingly able to access their laboratory results directly via patient portals. This is a positive development and has the potential to help improve health and self-management, especially among people living with chronic conditions. However, some health professionals and others are concerned about the potential for test results to cause confusion or anxiety among patients.



The Harmonization Journey: Where Are We Going

Greg Miller, Professor, Virginia Commonwealth University, USA

Harmonized results are required for medical diagnosis, treatment and monitoring based on decision values for laboratory test results. Milestones in understanding and applying processes for standardization and harmonization of laboratory test results inform current practice and future directions.

Harmonization of medical laboratory practices

Communication with Clinicians and Patients

Maurice O'Kane, Consultant chemical pathologist, Western Health and Social Care Trust, N. Ireland

Quality of Comments for the Clinicians

Eva Ajzner, Laboratory Director, Jóna University Hospital, Hungary

Establishing and Using Reference Intervals

Yesim Özarda, Professor, Uludag University, Turkey

The Relevance of Harmonization of Test Results and the Role of EQA

Wim Coucke, Statistician, Sciensano, Belgium

Harmonization of Best Laboratory Practices on an International Scale - Case SYNLAB North Europe

Tommi Vaskivuo, Chief Medical Officer, Synlab North Europe, Estonia

Reliability of Biological Variation Data: The Biological Variation Data Critical Appraisal Checklist (BIVAC) and the EFLM Biological Variation Database

Aasne K. Aarsand, Vice-Director Norwegian Porphyria Centre, Haukeland University Hospital, Norway

Determination of Sigma Score Based on Biological Variation: Fit-for-Purpose for Daily Practice?

Piet Meijer, Director, ECAT Foundation, The Netherlands

Expert panel – Optimizing the quality and use of laboratory results. Which part of the total testing cycle should we especially focus on improving in a five year perspective and why? Moderator **Gudjon Elvar Theodorsson**, Professor, Linköping University, Sweden

Quality assurance of new measurement technologies

Options for EQA Programs in Molecular Biology

Verena Haselmann, Senior medical doctor, Heidelberg University, Germany

Optimal Use of Markers for Myocardial Damage

Ola Hammarsten, Professor, Gothenburg University, Sweden

Optimal Use of Cardiac Markers in Primary Care

Paul Collinson, Professor, St George's University of London, UK

Are Guidelines Still Relevant in the Age of Personalized Medicine?

Michel Langlois, Professor, AZ St. Jan Hospital, Belgium

Non-invasive Measurements of Biomarkers

Augustinas Vizbaras, CTO Sensor and Chip Technology, Brolis Semiconductors, Lithuania

Is the Quality of Self-Monitoring Devices and Mobile Apps Sufficient for the Intended Use?

Ivan Brandslund, Professor, University of Southern Denmark and Vejle Hospital, Denmark

The Methods Used by the Scandinavian SKUP Collaboration for Evaluating Point-of-Care Measurement Systems

Anne Christin Breivik, Head of Administration, SKUP, Norway

Visit to FIMM – Institute for Molecular Medicine in Finland. www.fimm.fi