

GENERAL INFORMATION

CONFERENCE VENUE

AULA MAGNA - LITA SEGRATE
Via Fratelli Cervi, 93 - Segrate, Milano

REGISTRATION FEES

€ 150,00 + 22% VAT = € 183,00

Special fee for students (including postgraduates)

€ 24,60 + 22% VAT = € 30,00

(a document certifying the position is requested)

The registration fee includes:

- Lunch buffet as indicated in the programme
- Certificate of attendance

Cancellations will be accepted by the organising secretariat strictly within (and no further than) 7 days before the event, entitling the registrant to a 50% reimbursement of the fee paid.

Although no reimbursements will be processed further to the cancellation deadline, registration may be turned over to another attendee, provided the name is communicated in advance to the organising secretariat.

To make your registration, please access the following link: <https://ems.mzcongressi.com/start/1541/eng>

ORGANISING SECRETARIAT

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CIRME



UNIVERSITÀ DEGLI STUDI
DI MILANO

Centro Interdipartimentale per la
Riferibilità Metrologica in Medicina di
Laboratorio (CIRME)

Under the auspices of:



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UNIVERSITÀ DEGLI STUDI
DI MILANO

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13th International Scientific Meeting

**THE INTERNAL
QUALITY CONTROL IN
THE TRACEABILITY ERA**

**MILANO, ITALY
November 28th, 2019**

AULA MAGNA - LITA SEGRATE
Via Fratelli Cervi 93 - Segrate, Milano

SPEAKERS & CHAIRPERSONS

E. Aloisio

Clinical Pathology Unit
ASST Fatebenefratelli-Sacco, Milan, Italy

F. Braga

Research Centre for Metrological Traceability
in Laboratory Medicine (CIRME), University of
Milano, Italy

F. Ceriotti

Central Laboratory, Fondazione IRCCS Ca'
Granda, Ospedale Maggiore Policlinico, Milano,
Italy

A. Mosca

Research Centre for Metrological Traceability
in Laboratory Medicine (CIRME), University of
Milano, Italy

M. Panteghini

Research Centre for Metrological Traceability
in Laboratory Medicine (CIRME), University of
Milano, Italy

S. Pasqualetti

Clinical Pathology Unit
ASST Fatebenefratelli-Sacco, Milan, Italy

V.L. Petrides

Abbott Diagnostics, R&D Data Analytics
Abbott Park, IL, USA

PROGRAMME

10:00 Meeting inauguration

MORNING SESSION

Chairperson: A. Mosca (Italy)

10:30 Redesigning analytical quality control to meet
metrological criteria
M. Panteghini (Italy)

11:00 IQC component I or how to check the
alignment of measuring systems
S. Pasqualetti (Italy)

11:30 IQC component II or how to estimate the
random source of measurement uncertainty
E. Aloisio (Italy)

12:00 IQC: is it possible to obtain all the needed
information using only one type of material?
F. Ceriotti (Italy)

12:30 Discussion

13:00 Break

AFTERNOON SESSION

Chairperson: F. Ceriotti (Italy)

14:00 How to estimate measurement uncertainty in
medical laboratories: the ISO Technical
Specification 20914
M. Panteghini (Italy)

14:30 Estimating measurement uncertainty on
analytical platforms in real time using
manufacturer's information and laboratory data
V.L. Petrides (USA)

15:00 Defining performance specifications for IQC
F. Braga (Italy)

15:30 Discussion

16:00 Final remarks

The Research Centre for Metrological Traceability in Laboratory Medicine (CIRME) of the University of Milano was created in 2006 with the scope to join in a unique entity teachers and investigators of various University of Milano Departments interested in the development of higher order metrological calibration materials and reference methods in the field of the Laboratory Medicine.

List of the previous International CIRME meetings:

- ▶ 1st INTERNATIONAL SCIENTIFIC MEETING, 2007
Standardization of heterogeneous analyte measurements: the example of Hemoglobin A1c
- ▶ 2nd INTERNATIONAL SCIENTIFIC MEETING, 2008
Standardization in clinical enzymology: a challenge for the theory of metrological traceability
- ▶ 3rd INTERNATIONAL SCIENTIFIC MEETING, 2009
Standardization of protein biomarkers measurements: new initiatives for reference measurement systems
- ▶ 4th INTERNATIONAL SCIENTIFIC MEETING, 2010
Rethinking quality control in the traceability era
- ▶ 5th INTERNATIONAL SCIENTIFIC MEETING, 2011
Standardization of cardiac Troponin I: the ongoing international efforts
- ▶ 6th INTERNATIONAL SCIENTIFIC MEETING, 2012
New biologic and analytic issues on hemoglobin A2 and other minor hemoglobins
- ▶ 7th INTERNATIONAL SCIENTIFIC MEETING, 2013
Metrological traceability and assay standardization
- ▶ 8th INTERNATIONAL SCIENTIFIC MEETING, 2014
Defining analytical performance goals 15 after the Stockholm Conference
- ▶ 9th INTERNATIONAL SCIENTIFIC MEETING, 2015
Structuring EQAS for meeting metrological criteria: ready for prime time
- ▶ 10th INTERNATIONAL SCIENTIFIC MEETING, 2016
CIRME - Ten years after
- ▶ 11th INTERNATIONAL SCIENTIFIC MEETING, 2017
Measurement uncertainty in medical laboratories: friend or foe?
- ▶ 12th INTERNATIONAL SCIENTIFIC MEETING, 2018
Standardization in Laboratory Medicine and patient safety