



1st INCAMS
MEETING

International Network for Clinical Applications of Mass Spectrometry

KNOWLEDGE TOGETHER

RIMINI, ITALY

11th - 13th
DECEMBER 2026



COMMITTEES

SCIENTIFIC COMMITTEE

Ilaria Belluomo, United Kingdom
Pierre-Alain Binz, Switzerland
Marco Cantù - Chair, Switzerland
Dario Cattaneo, Italy
Flaminia Fanelli, Italy
Simona Francese, United Kingdom
Ron Heeren, The Netherlands
Viviana Izzo, Italy
Antonin Lamaziere, France
Caroline Le Goff, Belgium
Markus Meyer, Germany
Michael Vogeser, Germany
Nicola Zamboni, Switzerland

CONGRESS ORGANISING COMMITTEE

Marco Cantù – Chair, Switzerland
Viviana Izzo, Italy
Flaminia Fanelli, Italy

DEADLINE FOR
ABSTRACT SUBMISSION

1st

**JULY
2026**

DEADLINE FOR REDUCED
REGISTRATION FEES

15th

**SEPTEMBER
2026**

PRESENTATION

In recent years, mass spectrometry (MS) has undeniably gained increasing popularity as an integral part of the techniques available in the clinical field and as a unique tool for a comprehensive understanding of pathophysiological mechanisms and therapeutic responses specific to each patient. The applications of this technique range from the qualitative and quantitative assessment of drugs, hormones, vitamins and a wide range of small organic molecules of clinical interest in biological matrices, to the identification of new biomarkers, with different approaches such as proteomics, metabolomics, imaging MS, and others, allowing to identify molecular determinants of diseases with unprecedented accuracy. MS coupled with liquid chromatography (LC) has proven to be exceptionally useful in the analysis of complex biological matrices, while high-resolution MS has expanded analytical capabilities, enabling the detection of low-abundance molecules and the elucidation of complex biological pathways. The growing interest in the clinical applications of MS requires technical innovations and the integration of MS with other techniques, opening up new opportunities for the discovery and validation of biomarkers and for the transfer of MS from conventional

analysis laboratories to the clinic. Clinical applications of MS, which may involve either a targeted or an untargeted approach, cannot be separated from the development of shared experimental and regulatory procedures that ensure the rigorous and reliable application of this technique to biological samples and clinical problems. Indeed, recent developments in regulations, standards, and protocols for the analytical and clinical validation of MS-based analyses, including the most recent European Regulation 2017/746 (IVDR), have forced MS users to face complex challenges in using commercially available or laboratory-developed tests in their clinical routine.

The aim of this first INCAMS meeting is to bring together MS users, researchers and experts from different countries to discuss the opportunities and challenges of this technique, sharing the most innovative strategies and their actual potential in biomedical applications. Through its various sessions, the meeting will highlight both the similarities and differences between the different countries, thus paving the way for the creation of an international network for the development and application of mass spectrometry in the clinical field.



SCIENTIFIC TOPICS' COORDINATORS

- Clinical and Forensic Toxicology - *Markus Meyer, Germany*
- Clinical Pharmacology + Therapeutic proteins and nucleotides - *Dario Cattaneo, Italy*
- Emerging technologies, Bioinformatics and AI - *Lamaziere Antonin, France*
- Endogenous Small Molecules - *Caroline LeGoff, Belgium*
- Imaging MS - *Simona Francese, UK*
- Metabolomics: Lipidomics, glycomics - *Nicola Zamboni, Switzerland*
- Proteomics - *Pierre Alain Binz, Switzerland*
- Volatolomics analysis - *Ilaria Belluomo, UK*

TENTATIVE TIMETABLE

11th DEC 2026

12.00	Registrations		
13.00	Welcome, introduction & orientation		
13.30	Plenary Lecture Role of MS in precision medicine <i>Prof. Michael Vogeser, Germany</i>		
14.30	1a Parallel Session Endogenous Small Molecules	1b Parallel Session Volomics & VOCs analysis	1c Parallel Session Proteomics
15.30	Break & Poster Walk		
16.30	Industry Workshop	Industry Workshop	
17.30	2a Parallel Session Clinical Pharmacology	2b Parallel Session Imaging MS	2c Parallel Session Emerging technologies

TENTATIVE TIMETABLE

12th DEC 2026

09.00	3A Parallel Session Proteomics	3B Parallel Session Metabolomics	3C Parallel Session Clinical Pharmacology
10.00	Break & Poster Walk		
11.00	Industry Workshop	Industry Workshop	
12.00	Plenary Lecture Single Cell Imaging and implications in clinical diagnostics <i>Ron Heeren, the Netherlands</i>		
13.00	Lunch & Poster Walk		
14.00	4a Parallel Session Endogenous Small Molecules	4b Parallel Session Bioinformatics & AI	4c Parallel Session Imaging MS
15.00	Industry Workshop	Industry Workshop	
16.00	Break & Poster Walk		
17.00	5a Parallel Session Proteomics	5b Parallel Session Metabolomics	5c Parallel Session Clinical and Forensic Toxicology

13th DEC 2026

09.00	6a Parallel Session Clinical and Forensic Toxicology	6B Parallel Session Endogenous Small Molecules	6C Parallel Session Volomics & VOCs analysis
10.00	Break & Poster Walk		
11.00	7a Parallel Session Clinical Pharmacology	7b Parallel Session Metabolomics	7c Parallel Session Imaging MS
12.00	Plenary Lecture Present and future of clinical pharmacology and Toxicology <i>Dario Cattaneo, Italy</i>		
13.00	Poster Awards presentation		
13.30	Closing		

CONGRESS VENUE

Palacongressi di Rimini
Via della Fiera, 23
47923 Rimini, Italy



HOW TO REACH THE VENUE

· BY PLANE

Bologna's International "Guglielmo Marconi" airport is approximately 100 km away from Rimini by motorway and can be reached in an hour by shuttle bus or private vehicles. It guarantees daily links with major Italian, European and international cities, served by the main international airlines.

For further information: www.bologna-airport.it.

Shuttle Italy Airport - Daily connections between Bologna Airport and Rimini Railways Station in a little over one hour, with 10 journeys a day.

The Marconi Express, a monorail train, connects Bologna Airport to Bologna railway station in 7 minutes.

· BY CAR

Thanks to the motorway network, Rimini is well connected with the rest of Italy and Europe. It lies on the A14 Milano-Bari motorway, and is served by two exits: Rimini Nord and Rimini Sud. With the A14, from Rimini it is easy to reach the A4 to Venice and the A22 to the Brenner pass. Florence, Rome and Naples are equally accessible with the A1 motorway.

· BY TRAIN

The Palacongressi di Rimini is connected to the railway station through the bus line n.7 (just 1.5 km distance).

The rail network also links the Rimini Riviera with the rest of Italy. From Rimini railway station by high speed connections, you can reach Bologna in 1 hour, Milan in 2 hours and Rome in less than 4 hours. For further information: www.trenitalia.it

REGISTRATIONS

Registration fees

Congress registration is mandatory for all delegates

Registration fees are as follows (22% Italian VAT included):

	Special rate until 20 th June	Early bird from 1 st June until 15 th September	Standard from 16 th September
Regular	400€	450€	550€
Young Scientist ≤ 40 years*	210€	260€	360€

**Born in 1986 and after. Please send your ID to the Organising Secretariat as proof of age.*

The full registration fees include

- Admission to full scientific program
- Congress Kit
- Access to exhibition and posters area
- Certificate of attendance

Cancellation and refund

- Cancellations must be sent in writing to incams@mzevents.it
- The amount equal to 80% of the fee paid will be refunded for cancellations received by 1st September 2026.
- Until 15 October 2026 a refund of 50% of the fee will be granted.
- After 15 October 2026 no refunds will be issued.
- All refunds will be paid in Euros after the congress.

ABSTRACTS

Abstracts submission

Congress delegates are cordially invited to submit abstracts of their scientific work for presentation at the 1st INCAMS Congress.

An unlimited number of abstracts may be submitted.

A limited number of abstracts will be selected for oral presentation during congress symposia.

Authors wishing to compete for these oral communication slots should mark the appropriate field on the on-line abstract-submission form.



Deadline for abstract submission
1st July 2026, 23:59 CET.

General requirements

The text must be clear, concise, and written in proper English. The content must not have been previously published in academic journals or subject to peer review. Significant technical information must not be withheld. Abstracts must absolutely contain results. Statements such as “results will be discussed” are not acceptable and will lead to rejection.

General information

Confirmation of receipt:

Receipt of the abstract will be acknowledged by e-mail immediately after submission.

Notification of acceptance or rejection:

Authors will be notified of acceptance or rejection within 30th August 2026.

Registration:

The presenting author of each abstract must register for the congress.

IMPORTANT

When submitting the abstract, please make sure to indicate as presenting author the person who will register and attend the Congress (no other authors). The presenting author cannot be modified after the submission.



ORGANISING SECRETARIAT

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