



Institut
d'Estudis
Catalans



Societat Catalana
de **BIOLOGIA**



XI EUROPEAN SIMPOSIUM
CLINICAL LABORATORY AND IN VITRO DIAGNOSTIC INDUSTRY
THE LABORATORY OF HAEMATOLOGY: A 360° VISION

May 4th, 2023

Institut d'Estudis Catalans, Barcelona



*Detail of the old men dining room ceramic at the main floor of the
"Casa de la Convalescència".*

Institut d'Estudis Catalans image archives. Photo: Manel Armengol

*Organized by:
Associació Catalana de Ciències de Laboratori Clínic
Societat Catalana de Biologia*

With the IFCC and EFLM auspices



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The haematology laboratory, with the complete blood count as its main quantity, has suffered extraordinary technological advances in the recent years. These advances allow our laboratories to detect morphological abnormalities and thus to establish more precise and accurate decision algorithms in order to diagnose haematological and non-haematological conditions.

The aim of this meeting is to establish a debate forum to promote the interaction among different experts in the haematology laboratory field, to discuss about new protocol proposals and to share experiences with the new technologies available.

The symposium will be held as an open debate among different experts and the audience active contribution. It has been structured in three sessions in which the following topics will be discussed. Initially, there will be a debate on what is published in the haematology laboratory results report, experts will analyse whether this information is clinically useful and what should be published.

In the second debate we will talk about the implantation of the Standard ISO 15189 in the haematology laboratory. Speakers will discuss about the challenges we face when implementing it (comparison between different observers, management of analytical controls, results validation rules and the standardization of the process) in order to acquire technical and management requirements.

Finally, we will discuss about the new quantities that are available in the clinical haematology laboratories due to the new technology advances. We will also talk about the advances in body fluids cytology.

PROGRAM

Thursday, 4th may 2023

- 9.00 Document collection
- 9.20 Welcome and Symposium presentation
ANNA CORTÉS BOSCH DE BASEA
- 9.30 Debate: The Haematology Laboratory results report. Who is it addressed to? Is it clinically useful?
Chairman: ANA SANCHO CERRO, Metropolitana Nord Clinical Laboratory. Hospital Universitari Germans Trias i Pujol, Badalona.
Speakers: Míriam Ruiz Fernández, Pascual Solanas Saura, Orlando Jiménez Romero
- 11.00 ☕ COFFEE BREAK
- 11.30 Inaugural lecture
ANNA MERINO GONZÁLEZ (pending title)
- 12.15 Debate: *What challenges do we face when implementing the ISO Standard in a Haematology Laboratory?*
Chairman: CAROLINA GÓMEZ GÓMEZ, Metropolitana Nord Clinical Laboratory
Hospital Universitari Germans Trias i Pujol, Badalona.
Speakers: Ana Belén Aguado Sevilla, Elena Rosselló Palmer, Lourdes Sánchez Navarro, Xavier Tejedor Ganduxé
- 14.15 🍽️ LUNCH
- 15.15 Debate: *Clinical usefulness of the available blood count quantities. What is new on the market?*
Chairman: PATRICIA TEJERINA FONTAÑA, Emergency Laboratory
Laboratori Clinic territorial Girona.
Speakers: Ignacio Mario Isola, Alícia Martínez Iribarren, Clara Ramírez Serra, Maite Serrando Querol.
- 17.15 Conclusions and Closure

The Symposium will be mostly held in Catalan. Some speeches may be in Spanish.

Registrations at:

<https://www.iec.cat/jornades/laboratoriclinic2023.asp>

Accreditation:



Activitat acreditada pel Consell Català de Formació Continuada de les Professions Sanitàries-Comisión de Formación Continuada del Sistema Nacional de Salud, amb **1,1 crèdits** i registrada amb el núm. **09/034231-FR**

With the collaboration of the corporative members:



And the collaboration of:



Expert speakers:

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