

GRIFOLS ISBT
SCIENTIFIC SYMPOSIUM:

Elevating transfusion safety and efficiency for the future

JUNE 2nd, 2025
12:30 - 13:30 CET



GRIFOLS

Elevating transfusion safety and efficiency for the future

Discover how blood typing middleware enhances safety and improves productivity and the latest approach to screening for emerging pathogens and preserving donor eligibility.

- Learn from experts worldwide as they provide their experience with a centralized blood typing middleware tool that enhances patient safety and lab productivity through streamlining immunohematology testing.
- Follow the latest innovation in NAT testing to both increase transfusion safety and blood donor eligibility by mitigating deferrals due to connections to Malaria endemic areas and maintaining the donor pool.

AGENDA

12:30 - 12:35 h	Welcome and Introduction Dr. José Eduardo Levi, PhD Grifols Diagnostics Medical Affairs
12:35 - 13:00 h	Enhancing Patient Outcomes and Transfusion Safety at East Lancashire Hospitals: Integrating Advanced Immunohematology Middleware Sarah Brookes, MSc, BSc and Jamie Box, MSc, BSc, MIBMS East Lancashire Hospitals, NHS Trust. East Lancaster, United Kingdom.
13:00 - 13:25 h	Improving Blood Availability with new NAT Assays: the BST experience Dr. Maria Piron, PhD Transfusion Safety Laboratory, Banc de Sang i Teixits. Barcelona. Spain.
13:25 - 13:30 h	Q&A Session



José Eduardo Levi, PhD
Moderator

Studied Biological Sciences at the University of São Paulo, Brazil. In 2000 he was awarded his PhD in Virology from the same university. He is the Latin America Regional Director of the International Society of Blood Transfusion and also a member of its Working Party on Transfusion-Transmitted Infectious Diseases. He is currently the Medical Affairs Director of Grifols Diagnostics.



Jamie Box, MSc, BSc, MIBMS

Is a Senior Biomedical Scientist within Blood Transfusion at East Lancashire NHS Teaching Hospital across two Hospital Laboratories, with 8 years' of experience. As part of his role, Jamie contributes to the implementation of new transfusion equipment to enhance patient experience, improve transfusion quality, and streamline the Transfusion Service from a laboratory perspective



Sarah Brookes, MSc, BSc

Is a senior Biomedical Scientist within Blood Transfusion at East Lancashire NHS Teaching Hospital with 22 years experience. In October 2022 she was the main contributor to the implementation of the Grifols Solution at both Royal Blackburn hospital and Burnley General Hospital, enhancing patient experience and streamlining the Transfusion Service from a laboratory perspective.



Maria Piron, PhD

Is a biologist and obtained her PhD in molecular virology in 1998 in Paris (France). After a 5-year post-doctoral experience in Hepatitis C virus research projects in the Vall d'Hebron Research Institute in Barcelona (Spain), she joined the R&D Transfusion Safety Laboratory of the Blood and Tissue Bank of Catalonia (BST) where she currently supervises general activities of the laboratory (serology and molecular testing, blood grouping, quality management...). Her fields of expertise are (i) development, validation or evaluation of emerging pathogens detection tests (NAT and serology) and (ii) infectious diseases prevalence studies in blood donors (Chagas, HTLV-I/II, malaria, WNV, HEV, DENV, SARS CoV-2...).

