

# ISBT MILAN 2025

May 31 - June 4, 2025

## The 35<sup>th</sup> Regional Congress of the ISBT Milan, Italy

In conjunction with the Società Italiana di Medicina Trasfusionale  
e Immunoematologia (SIMTI)



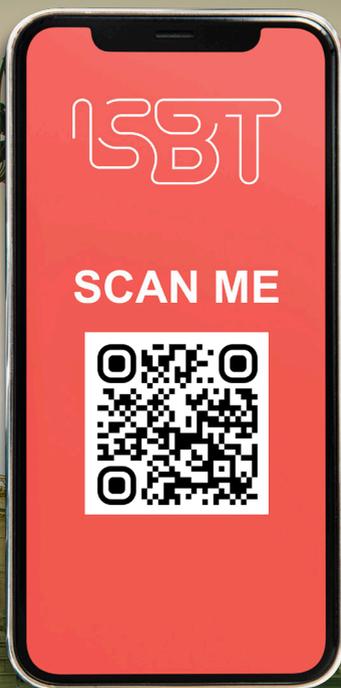
International Society  
of Blood Transfusion



ISBT  
MILAN  
2025

May 31 - June 4, 2025  
Milan, Italy

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 SIMTI

# Acknowledgements

## Corporate partners

ISBT is pleased to acknowledge the following ISBT Corporate Partners (2024–2025):

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# Words of welcome

Congress President and ISBT President

*Dear friends and colleagues,*

It is with great pleasure that the Italian Society of Transfusion Medicine and Immunohematology (SIMTI) and ISBT welcome you to the 35th Regional ISBT Congress in Milan from May 31 - June 4, 2025.

This event is a valuable opportunity to share experiences, discoveries, and innovations in the fields of transfusion medicine and cellular therapies. With the contribution of experts, researchers, and all of you, we will delve into the challenges and opportunities shaping our sector, reinforcing our commitment to excellence and patient safety.

This congress will be a fantastic chance not only to discuss our profession but also to expand our professional network, discover new technologies, and meet the exhibitors and their products and novelties.

The 35th Regional Congress will be held in Milan, a dynamic and beautiful city rich in arts and opportunities that can help you feel the beating heart of Italy. Take time out of scientific sessions to visit Milan and all its opportunities.

I wish you all a productive congress, filled with inspiration and the exchange of ideas. We are here to collaborate and shape the future of transfusion medicine together.

Looking forward to meeting you in Milan!



**Francesco Fiorin**  
Congress President



**Pierre Tiberghien**  
ISBT President



ISBT  
MILAN  
2025

Francesco Fiorin - President of SIMTI  
Pierre Tiberghien - President of ISBT



## About ISBT

ISBT is an international community of professionals with a mission to share knowledge to enhance transfusion practice and to advocate for the welfare of patients and donors. This is achieved by providing many opportunities to advance knowledge and education. Membership includes transfusion medicine professionals from over 100 countries, and the society supports 17 scientific working parties to further research and disseminate knowledge/best practice on topics all across the transfusion chain.

### Main ISBT activities

- Organisation of international and regional congresses
- Publication of a scientific journal, *Vox Sanguinis*
- Maintenance of an extensive resource and webcast library on the ISBT website
- Development of eLearning
- ISBT Academy support (financial and use of logo) for workshops, seminars, and congresses globally

### ISBT membership

ISBT members are part of a dynamic international society and enjoy the following (free) benefits:

- Access to ISBT Educational resources (including selected accredited congress webcasts)
- Access to monthly ISBT Webinars and Live Journal Clubs
- Access to selected eLearning modules
- Subscription to the ISBT journal *Vox Sanguinis*
- Discounted registration at ISBT congresses and for ISBT eLearning courses
- Eligibility to apply to join ISBT Working Parties and to vote in ISBT Board elections
- Access to the new ISBT mentorship platform

Take the opportunity to connect and participate in our growing transfusion medicine community and become an ISBT member via our website [www.isbtweb.org](http://www.isbtweb.org). Come and meet the ISBT Central Office staff at the ISBT Booth in the Exhibition Hall. We will be happy to assist with your registration as a new member or renewal of an existing membership.



International Society  
of Blood Transfusion



## The global network for Transfusion Medicine

### Discover the benefits of being an ISBT member:

- Participate in society activities by being eligible to join ISBT Working Parties and committees.
- Join the ISBT Mentorship Platform.
- Gain access to ISBT educational resources and eLearning programmes.
- Attend ISBT Webinars and Live Journal Clubs.
- Enjoy discounts at the eLearning shop.
- Earn CME and CPD credits.
- Access the ISBT scientific journal “Vox Sanguinis” online.
- Receive discounted registration for ISBT Congresses.
- ISBT Mentorship platform - coming soon
- Plus, numerous additional benefits and opportunities to remain informed about the latest developments in transfusion medicine, connect with peers, and advance your career.



**TO BECOME A MEMBER, SIMPLY SCAN  
THE QR CODE WITH YOUR PHONE!**

# Congress general information

## Registration & cloakroom hours

The registration desk and cloakroom are located at the Allianz MiCo – Milano Convention Centre South Wing registration (Gate 2 or Gate 16) and will be open on:

Saturday, 31 May	07:30 – 18:00 hours
Sunday, 1 June	07:30 – 19:00 hours*
Monday, 2 June	07:00 – 19:00 hours
Tuesday, 3 June	06:30 – 19:00 hours
Wednesday, 4 June	08:00 – 13:30 hours

\*Cloakroom open until 20:00

## Exhibition opening hours

Sunday, 1 June	18:00 – 20:00 hours
Monday, 2 June	09:30 – 18:15 hours
Tuesday, 3 June	09:30 – 16:30 hours

## Badges

All participants will receive a personal badge upon registration. You are kindly requested to wear your name badge at all times, during scientific meetings and social gatherings. Only participants who are wearing their name badge will be admitted to the lecture halls. Please note that exhibitors and exhibition one-day only pass holders will not be admitted to the scientific sessions.

## Coffee – tea breaks and lunches

During session-breaks, coffee / tea and lunch will be served free of charge in the Exhibition area to delegates wearing their name badge. On days with satellite symposia, lunch will also be provided inside the satellite symposium rooms.

## EBAH accreditation

The programme of the 35th Regional Congress of the ISBT has been reviewed and approved for CME accreditation by the European Board for Accreditation in Hematology (EBAH).

The EBAH has approved this educational activity for **25.5 CME credits**. Each physician should only collect credits for time they actually spent in the educational activity.

**Full programme**

This printed programme is meant to be a quick guide to the congress programme and exhibition. For full programme details, please download the ISBT App (please refer to page 2 for the QR code).

**First aid**

A trained medic will be on site during all days of the congress. Should you need first aid, please report to the Registration Helpdesk.

**Insurance**

The congress organiser cannot accept responsibility for accidents that might occur. Delegates are encouraged to obtain travel insurance (medical, personal accident and luggage) in their home country prior to departure.

**Internet**

ISBT offers access to the Wi-Fi network in congress related areas. The Wi-Fi name and password can be found on the back of your name badge.

**Language**

All sessions, including the Local Day on May 31, will be held in English.

**Lost and found**

Please bring any found items or collect them again at the Registration Helpdesk, located in the Registration area.

**Photography and filming during the Congress**

ISBT has an official photographer during the congress, capturing images. The photographs will be used by ISBT for various publications, promotional materials and on the ISBT website. If you do not wish to appear in any images captured, please send an email to: [office@isbtweb.org](mailto:office@isbtweb.org).

**Staff**

If you have any questions, the members of the congress staff, who can be recognised by their red ISBT shirts, will be very pleased to assist you. Please do not hesitate to contact them if you have any questions.

## ISBT Working Party meetings & other meetings

All of the meetings listed in this section will take place at the MiCo and have restricted access.

Working Party (WP) meetings are for WP members and invited guests.

Committee meetings are for committee members and invited guests.

The ISBT General Assembly is for individual members of ISBT.

### Saturday, May 31

08:30 – 17:00	ISBT WP on Transfusion Transmitted Diseases (TTID)	Amber 1+2
09:00 – 11:00	ISBT WP on Platelet Immunobiology	Amber 3+4
09:00 – 12:00	ISBT WP on RCI&BGT	Amber 5+6
10:00 – 12:00	ISBT WP on Donors and donations	Amber 8
12:00 – 14:00	ISBT Paediatric subgroup	Amber 8
12:30 – 15:00	ISBT WP on Immunohaematology	Amber 5+6
13:00 – 17:00	ISBT WP on Information Technology	Amber 3+4
13:30 – 17:00	ISBT WP on Haemovigilance + IHN	ISBT meeting room - Amber 7
14:00 – 16:00	ISBT WP on Blood Components	Amber 8
15:30 – 18:00	ISBT WP on Rare donors	Amber 3+4
16:30 – 18:00	ISBT WP on Cellular Therapies	Amber 8
18:00 – 19:30	Working Party Members' Reception	Outside Balcony

### Sunday, June 1

08:30 – 13:00	ISBT Academy   TRY IT 2025 - Session 1	ISBT meeting room - Amber 7
08:30 – 10:30	ISBT WP on BTB	Amber 1+2
11:00 – 14:00	ISBT WP on Big Data	Amber 1+2
11:30 – 14:00	ISBT WP on Clinical Transfusion	Amber 5+6
13:00 – 14:00	Vox Standing Committee	ISBT meeting room - Amber 7

**Sunday, June 1** *(continued)*

13:30 – 15:30	ISBT WP on Quality Management	Amber 3+4
13:30 – 15:30	ISBT WP on Blood Supply Management	ISBT meeting room - Amber 7
14:30 – 17:00	ISBT Genomics workshop	Amber 5+6
15:00 – 18:00	ISBT WP on Global Blood Safety	Amber 1+2
15:30 – 17:00	ISBT Academy I TRY IT 2025 session 2	ISBT meeting room - Amber 7

**Monday, June 2**

07:00 – 08:15	Young Professionals Breakfast	Panorama Lounge
08:30 - 09:30	Corporate Partners meeting with ISBT Exec	ISBT meeting room - Amber 7
10:30 - 12:00	Standing Committee for Ethics	ISBT Office - Suite 2
11:00 – 12:30	Young Professionals Council	Amber 5+6
12:15 – 13:15	Harold Gunson Lunch	Panorama Lounge
16:00 – 17:30	Presidents of National Societies meeting	Panorama Lounge

**Tuesday, June 3**

12:15 – 13:45	ISAC meeting	ISBT meeting room - Amber 7
14:30 - 15:15	Exhibitors' evaluation meeting	ISBT meeting room - Amber 7
17:30 – 18:45	ISBT General Assembly	ISBT meeting room - Amber 7

**Wednesday, June 4**

14:00 – 17:30	Vox Editorial Board meeting	ISBT meeting room - Amber 7
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**Monday, June 2 | 08:30 – 10:00**

Room Amber 5 + 6

## Advancing immunohematology mentorship

Facilitators: Lilian Castilho, Celina Montemayor-Garcia, Esmeralda Campos Aquirre and Chinelo Onyenekwu

Access: Open

### Description

Training the next generation of immunohematologists is a strategic priority today for transfusion services and blood collectors worldwide. This interactive workshop invites attendees to discuss current efforts, challenges, and opportunities to strengthen our collective future immunohematology workforce. In addition to ISBT mentoring programs, this workshop will discuss local success stories and innovative approaches, with a focus on strategies to transfer knowledge and skills across distant regions of the world. Recent pilot initiatives to remotely establish self-sustaining expertise and capabilities in Latin American and African countries will be explored interactively with local trainees as case studies. The session will conclude with an open forum, encouraging dialogue, active contributions, and initiatives from all attendees.

**Monday, June 2 | 13:45 – 15:15**

Room Amber 5 + 6

## Ethics in action: challenging donor and clinical vignettes

Speakers: Birgit Gathof, Nelson Tsuno, Jean-Baptiste Thibert and Shirley Owusu-Ofori

Access: Open

### Description

This workshop would be seeking to make participants recognize the role of ethics in their everyday professional decision-making by making use of vignettes/case studies.

By applying ethical principles to real world scenarios, participants would be encouraged to develop critical thinking skills to analyze situations and make informed decisions aligned with the ISBT Code of Ethics.

**Monday, June 2 | 15:45 – 17:15**

Room Amber 5 + 6

## Tackling complex cases in the immunohematology reference laboratory

Facilitators: Nicole Thornton, Shane Grimsley, Sofia Lejon Crottet and Peter Ligthart

Access: Pre-registration is required

### Description

This workshop will be an opportunity to work through a selection of interactive complex case studies encountered in the immunohaematology reference laboratory. Delegates will be encouraged to participate via interactive quiz tools and contribute to what is sure to be a lively discussion on hot topics.



**Tuesday, June 3 | 08:30 – 10:00**

Room Amber 5 + 6

## Educating our TPs

Facilitators: Rachel Moss, Anne Canty, Jana Vanden Broeck and Josephine McCullagh

Access: Open

### Description

Educating the Educators – Transfusion Practitioners (TP) lead on the transfusion education for clinical colleagues within their organisation – nurses, doctors, midwives. But to ensure that current and relevant information is delivered, the TPs need access to high quality training and development resources for themselves. What is available to them and how is this achievable?

**Tuesday, June 3 | 13:45 – 15:15**

Room Amber 5 + 6

## Is this a good randomised controlled trial? Interactive workshop with the experts

Facilitators: Allison Mo, Catherine Kimber, Erica Wood, Catriona Parker and Lise Estcourt

Access: Open

### Description

Being able to review, critique and analyze scientific literature is a key skill, given the high numbers and large range of papers which are published daily.

RCTs are often regarded as ‘gold standard’ in research, but how do we judge whether an RCT was well designed? How do we know if the study results are reliable and relevant?

In this interactive workshop, experts from the ISBT/Systematic Reviews Initiative “Transfusion Evidence Round-Up” program and “Talking Transfusion” podcast will guide participants through the process of how to critically review scientific papers, with a particular focus on RCTs.

There will be small group breakout sessions led by workshop facilitators, in which participants will work through example papers from a recent Transfusion Evidence Round-Up. Participants will be given practical tips about how to review papers and how to identify the key elements of a high quality paper and RCT study design.

**Tuesday, June 3 | 15:45 – 17:15**

Room Amber 5 + 6

## Knowledge implementation workshop: bridging science and practice in transfusion medicine

Facilitators: Erica Wood, Simon Stanworth, Pierre Tiberghien, Arwa Al Riyami

Access: Pre-registration is encouraged

### Description

Being a leader in transforming “knowledge into practice” is a major ISBT strategic goal. Following a dedicated plenary session and 1st workshop at the Barcelona Congress last year, an ad hoc ISBT study group has initiated several projects to provide tools and expertise regarding knowledge implementation. This workshop will be an opportunity to learn about and contribute to these projects, thereby strengthening our ability to translate knowledge into practice.

**Wednesday, June 4 | 08:30 – 10:00**

Room Amber 5 + 6

## The new SOHO regulation - challenges for blood establishments

Facilitators: Paul Strengers, Nigar Ertugrul Örüç, Simonetta Pupella, Tomislav Vuk and Christian Seidl

Access: Open

### Description

The new Regulation on Substances of Human Origin (SoHO) aims to provide better protection for both donors and recipients. The new rules strengthen the existing legal framework while allowing for greater flexibility to keep pace with scientific and technical advancements.

The principles and standards set in the Regulation combine the need to strength the mutual recognition of the oversight activities among MS and, the capacity of the SoHO system to deal with the innovation in the field facilitating the connection with competent authorities, professionals and final users of the SoHO preparations.

In this scope, we aim to organize an interactive session to raise the awareness on the new regulation.

# General information regarding the scientific programme

## Important notice for moderators and speakers

All moderators and speakers are kindly requested to be in the session room at least 15 minutes before the beginning of the session.

## Photographing and videoing during sessions is not allowed

Materials contained in ISBT Congress presentations, including slides and abstracts are protected by copyright. Any photography, filming, or audio-video recording of the presentations is strictly prohibited.

## Abstracts

Abstracts are printed in a supplement of Vox Sanguinis. All abstracts are listed in the Congress Abstract Book, available online on the Congress Website and in the ISBT Congress App.

## Certificates of attendance

Certificates of attendance will be sent by email, shortly after the congress.

## Speaker Ready Room

The Speaker Ready Room (SRR) is located in Suite 1 (second floor). Speakers are requested to bring their presentation to the Speaker Ready Room on a USB stick at least 1 hour prior the start of their session. You may also bring your laptop for copying your presentation to the main computer, which will be used for sending the presentations to the different meeting rooms. The use of your own laptop during your presentation is NOT possible.

## The opening hours of the SRR are:

Saturday, May 31	08:00 – 17:00 hours
Sunday, June 1	07:30 – 17:00 hours
Monday, June 2	07:30 – 17:00 hours
Tuesday, June 3	07:30 – 17:00 hours
Wednesday, June 4	08:00 – 12:00 hours

## Programme changes

The organisers cannot assume liability for any changes in the programme due to external or unforeseen circumstances.

### Poster area

All accepted posters (publication and display) will be presented in the Poster area that is located next to the exhibition area. A list of the poster categories can be found on the next page, with details available in the on-line congress abstract book and the ISBT App. The posters are set out according to the topic and the number of the abstract is displayed in the ISBT App and on the poster board.

Posters will be on display in the poster area for 3 days.

### Poster mounting & dismantling

**Mounting time:** Sunday, June 1 as of 09.00 hours

**Dismantling time:** Tuesday, June 3 as of 14.00 hours

!! - If your poster has not been taken down by 16.30 on Tuesday, June 3 it will be removed and disposed of.

Posters should be mounted with double sided tape only. Assistance and material for mounting the posters will be available from set-up time, at the poster desk in the poster area.

Presenters who have booked the Poster Printing Service can pick up their printed poster at the Poster desk.

### Opening hours of poster desk

Sunday, June 1	09:00 – 20:00
Monday, June 2	09:30 – 18:15
Tuesday, June 3	09:30 – 16:30

### Poster session

The Poster Session will take place on Monday, June 2 from 17.15 – 18.15 hours. All poster authors are kindly requested to be present at their poster during the entire session. The Poster session will be held to enable poster presenters to showcase their work. All delegates are invited to walk around the poster area to view the posters and to enter lively and challenging discussions with the poster presenters. Snacks and drinks will be served.

### Responsibility for poster presentations

The ISBT and the Local Organising Committee do not assume any responsibility for material displayed on the poster boards.

# Posters

## 1. Management and organisation

1.1 Organisational issues	P001 - P011
1.2 Cost/effectiveness	P012 - P019
1.3 Training and education	P020 - P031
1.4 Risk models, standards and regulation	P032 - P033
1.5 Blood supply management and utilization	P034 - P062
1.6 Quality management	P063 - P078
1.7 Social, legal, ethics blood donation and transfusion	P079 - P083

## 2. Blood donation

2.1 Blood donor recruitment and retention	P084 - P133
2.2 Blood donor health	P134 - P170
2.3 Blood collection including apheresis	P171 - P189
2.4 Donor adverse events	P190 - P203
2.5 Blood donor biorepositories and public health research	P204 - P213

## 3. Blood product / components

3.1 Blood processing, storage and release	P215 - P242
3.2 Blood components	P243 - P284
3.3 Plasma derived products	P285 - P293
3.4 Pathogen inactivation	P294 - P308
3.5 Novel blood products/components	P309 - P330

## 4. Transfusion transmitted infections

4.1 Screening strategies for TTI	P331 - P373
4.2 Hepatitis B (HBV)	P374 - P387
4.3 Hepatitis C (HCV)	P388 - P390
4.4 HIV	P391 - P397
4.5 Bacteria	P398 - P402
4.7 Newly emerging and other transfusion related pathogens	P403 - P420

## 5. Immunohaematology

5.1 Red cell immunohaematology: serology	P421 - P518
5.2 Red cell immunohaematology: molecular	P519 - P569
5.3 Rare Donors	P570 - P575
5.4 Platelet immunology	P576 - P588
5.5 Granulocyte immunology	P589
5.6 Fetal-maternal immunology	P590 - P609

**6. Clinical transfusion**

- 6.1 Neonatal and pediatric transfusion P610 - P619
- 6.2 Therapeutic apheresis P620 - P643
- 6.3 Evidence based transfusion medicine practice P644 - P657
- 6.4 Haemorrhage and massive transfusion P658 - P664
- 6.5 Adverse events, including TRALI P665 - P683
- 6.6 Haemovigilance and patient safety P684 - P705
- 6.7 Alternatives to blood transfusion P706
- 6.8 Patient Blood Management (PBM) P707 - P730
- 6.9 Clinical / laboratory interface - TP initiatives P731 - P740

**7. Cellular Therapies**

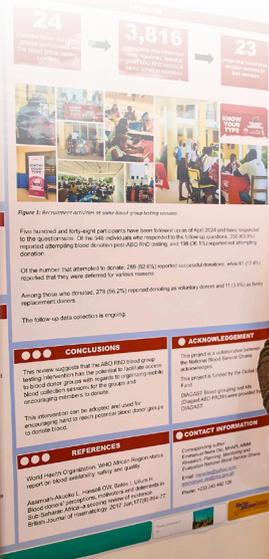
- 7.1 Stem cell and tissue banking, including cord blood P741 - P745
- 7.2 Collection, processing, storage and release P746 - P755
- 7.3 Clinical applications P756 - P769

**8. Clinical immunogenetics**

- 8.1 HLA in transfusion medicine P770 - P774
- 8.2 Histocompatibility in stem cell transplantation P775 - P778

**9. Data Science in Transfusion Medicine**

- 9.1 Information technology P779 - P786
- 9.2 Vein to vein registries - use of big data - epidemiology P787 - P791
- 9.3 Use of Machine Learning or Artificial Intelligence P792 - P801



## Empowering Connections. Inspiring Growth.

Join the ISBT Mentorship Programme  
today.

Get started and get growing



**Hans Vrieling**  
Transfusion, Donor and  
Apheresis medicine specialist



**Claire Armour**  
Head, Research and  
Development - School of  
Clinical Medicine



**John-Paul Tung**  
Senior Research Fellow



**Eva-Maria Merz**  
Senior researcher at the Dept  
of Donor Studies, Sanquin  
Research



**Rachel Thorpe**  
Senior Research Fellow



**Maha Badawi**  
Blood bank director, associate  
professor, clinical hematologist



**Thierry Burnouf**  
Vice-Dean, Distinguished  
Professor



**Nigar Ertugrul Oruc**



**Are you looking to grow professionally in transfusion medicine?**  
The ISBT Mentorship Programme connects ISBT members worldwide, fostering strong, trusting relationships that empower both mentors and mentees.

### Why Join?

- Mentees: Get one-on-one support, gain fresh perspectives, overcome challenges, and prepare for career advancement.
- Mentors: Share knowledge, give back to the community, enhance mentoring skills, and be inspired by mentees.

### How It Works:

- Register on the ISBT platform as a mentor or mentee.
- Match based on expertise, skills, and interests.
- Meet & Grow through guided mentorship sessions.
- Achieve Your Goals and gain valuable experience.

**Join today and take your professional journey to the next level!**



**TO JOIN THE MENTORSHIP PROGRAM, SIMPLY  
SCAN THE QR CODE WITH YOUR PHONE!**

## Saturday, May 31

*For the full programme details, please visit the ISBT App.*

### Local Day

Room Brown 3

Session Time	Session Code	Session Title
11.00 - 12.30	LD01	New clinical transfusion challenges
12.30 - 13.30		<b>Lunch</b>
13.30 - 15.00	LD02	New products of interest for the transfusion system from the point of view of the SoHO regulation
15.00 - 15.30		<b>Coffee/Tea Break</b>
15.30 - 17.00	LD03	Self-sufficiency in blood components and plasma-derived drugs: a change of scenario?

# Programme at a glance

## Sunday, June 1

For the full programme details, please visit the ISBT App.

Session Time	Session Code	Session Type	Session Title	Room
09.00 - 10.30	AD01	Academy day session 1	The many faces of plasma	Brown 1+2
09.00 - 10.30	AD02	Academy day session 2	Blood group update	Brown 3
10.30 - 11.00	<b>Coffee/Tea Break</b>			Foyer P2
11:00 - 12:30	AD03	Academy day session 3	Innovations and Complications	Brown 1+2
11:00 - 12:30	AD04	Academy day session 4	Donors with diseases	Brown 3
12.30 - 14.00	<b>Lunch and satellite symposia (see program p.29)</b>			Foyer P2
14.00 - 15.30	AD05	Academy day session 5	Training and education	Brown 1+2
14.00 - 15.30	AD06	Academy day session 6	Bugs and Blood	Brown 3
15.30 - 16.00	<b>Coffee/Tea Break</b>			Foyer P2
16.00 - 17.30	AD07	Academy day session 7	From guidelines to practice	Brown 1+2
16.00 - 17.30	AD08	Academy day session 8	The mentoring journey	Brown 3
17:45 – 18:15	<b>Opening Ceremony</b>			Gold Plenary
18:15 – 20:00	<b>Welcome Reception</b>			Exhibition Hall

# Monday, June 2

For the full programme details, please visit the ISBT App.

Session Time	Session Code	Session Title	Room
08:30 - 10:00	PA01	Blood supply under threat: building resilience in blood services	Gold Plenary
08:30 - 10:00	PA02	Navigating complex transfusion scenarios	Brown 1+2
08:30 - 10:00	PA03	Blood mysteries unlocked: sequencing, compatibility, and red cell disorders	Brown 3
08:30 - 10:00	PA04	The cold truth about platelet function and survival	Amber 1+2
08:30 - 10:00	PA05	Breaking barriers to build a more diverse donor base	Amber 3+4
08:30 - 10:00	WS01	Advancing immunohematology mentorship	Amber 5+6
10:00 - 10:30	<b>Break, exhibition and poster display</b>		
10:30 - 12:00	PL01	Cord blood in fetal medicine	Gold Plenary
12:00 - 13:45	<b>Lunch and satellite symposia (see program p29)</b>		
13:45 - 15:15	PA06	Advancing strategies to improve survival in critical and high-risk patients	Gold Plenary
13:45 - 15:15	PA07	Panel Beating: optimizing antibody identification for better transfusion outcomes	Brown 1+2
13:45 - 15:15	PA08	Blood safety in a changing world: emerging pathogens	Brown 3
13:45 - 15:15	PA09	Exploring innovations in cell therapy processing	Amber 1+2
13:45 - 15:15	PA10	What shapes the future of blood supply?	Amber 3+4
13:45 - 15:15	WS02	Ethics in action: challenging donor and clinical vignettes	Amber 5+6
15:15 - 15:45	<b>Break, exhibition and poster display</b>		

Plenary Session

Clinical

Blood Safety

Data Science

Donors & Donation

Cellular Therapies

Management and Organisation

Interactive Workshop

Immunobiology

Blood Products

# Programme at a glance

Session Time	Session Code	Session Title	Room
15:45 - 17:15	PA11	Investigating megakaryopoiesis and immune pathways in blood diseases	Gold Plenary
15:45 - 17:15	PA12	Advancing transfusion practices for hemoglobinopathies	Brown 1+2
15:45 - 17:15	PA13	Tools and techniques for blood product quality	Brown 3
15:45 - 17:15	PA14	Ensuring safer transfusions through improved traceability	Amber 1+2
15:45 - 17:15	PA15	From donor perceptions to health outcomes	Amber 3+4
15:45 - 17:15	WS03	Tackling complex cases in the immunohematology reference lab	Amber 5+6

- Plenary Session
- Clinical
- Blood Safety
- Data Science
- Donors & Donation
- Cellular Therapies
- Management and Organisation
- Interactive Workshop
- Immunobiology
- Blood Products

# Tuesday, June 3

For the full programme details, please visit the ISBT App.

Session Time	Session Code	Session Title	Room
08:30 - 10:00	PA16	AI-driven insights: shaping the future of transfusion and donor care	Gold Plenary
08:30 - 10:00	PA17	Blood transfusions in the youngest patients	Brown 1+2
08:30 - 10:00	PA18	Unraveling Rh: decoding protein structures and gene variants	Brown 3
08:30 - 10:00	PA19	Improving detection of transfusion-transmitted infections	Amber 1+2
08:30 - 10:00	PA20	Rethinking blood donation incentives	Amber 3+4
08:30 - 10:00	WS04	Educating our TPs	Amber 5+6
10:00 – 10:30	<b>Break, exhibition and poster display</b>		
10:30 - 12:00	PL02	The diabetic donor	Gold Plenary
12:00 - 13:45	<b>Lunch and satellite symposia (see program p29)</b>		
13:45 - 15:15	PA21	Developing a safety culture: are we on the right track?	Gold Plenary
13:45 - 15:15	PA22	Cracking the code of rare blood types	Brown 1+2
13:45 - 15:15	PA23	Cell therapies from lab to real-world applications	Brown 3
13:45 - 15:15	PA24	Balancing donor safety and blood supply	Amber 1+2
13:45 - 15:15	PA25	Precision medicine in donation and transfusion	Amber 3+4
13:45 - 15:15	WS05	Is this a good randomised controlled trial? Interactive workshop with the experts	Amber 5+6
15:15 - 15:45	<b>Break, exhibition and poster display</b>		
15:45 - 17:15	PA26	Patient Blood Management (PBM) in action	Gold Plenary
15:45 - 17:15	PA27	How do you like your blood? Rare and well done	Brown 1+2
15:45 - 17:15	PA28	Safety, inclusivity and risk assessment	Brown 3
15:45 - 17:15	PA29	Mind over vein: understanding donor motivation	Amber 1+2
15:45 - 17:15	PA30	The need for novel blood products	Amber 3+4
15:45 - 17:15	WS06	Knowledge implementation workshop: bridging science and practice in transfusion medicine	Amber 5+6

<span style="color: #c00000;">■</span> Plenary Session	<span style="color: #0070c0;">■</span> Clinical	<span style="color: #f4a460;">■</span> Blood Safety	<span style="color: #008000;">■</span> Data Science
<span style="color: #92d050;">■</span> Donors & Donation	<span style="color: #ffff00;">■</span> Cellular Therapies	<span style="color: #4682b4;">■</span> Management and Organisation	<span style="color: #40e0d0;">■</span> Interactive Workshop
<span style="color: #ffa500;">■</span> Immunobiology	<span style="color: #ff69b4;">■</span> Blood Products		

# Programme at a glance

## Wednesday, June 4

For the full programme details, please visit the ISBT App.

Session Time	Session Code	Session Title	Room
08:30 - 10:00	PA31	Transfusion safety: Identifying and addressing key risks	Gold Plenary
08:30 - 10:00	PA32	Plasma, platelets and things that make you stick	Brown 1+2
08:30 - 10:00	PA33	Stem cells: from collection to product	Brown 3
08:30 - 10:00	PA34	Let's focus on blood product quality!	Amber 1+2
08:30 - 10:00	PA35	Building knowledge and practices for better blood transfusion outcomes	Amber 3+4
08:30 - 10:00	WS07	The new SoHO regulations: challenges for blood establishments	Amber 5+6
10:00 - 10:30	<b>Coffee/Tea Break</b>		
10:30 - 12:00	PL03	The frequent donor	Gold Plenary
12:00 - 12:30	<b>Closing Ceremony</b>		
12:30 - 13:30	<b>Farewell Lunch</b>		

- Plenary Session
- Clinical
- Blood Safety
- Data Science
- Donors & Donation
- Cellular Therapies
- Management and Organisation
- Interactive Workshop
- Immunobiology
- Blood Products

**Sunday, June 1 | 17:45 – 18:15 | Gold Plenary**

## Opening ceremony

All delegates and exhibitors are welcome to attend.

**Sunday, June 1 | 18:15 – 20:00 | Exhibition Hall**

## Welcome reception

The welcome reception will be held in the exhibition hall, on the ground floor. The reception will be a unique occasion for delegates to meet friends and colleagues and make new acquaintances during the evening.



**Tuesday, June 3 | 07:00 – 08:00**

## ISBT fun run & walk

The ISBT fun run/walk is a fantastic opportunity for attendees to engage in a healthy and enjoyable activity while supporting a great cause. This event will take place during the ISBT 2025 Milan Congress, offering participants a scenic route through the beautiful City Life District of Milan. Whether you choose to run or walk, this event is designed for all fitness levels and aims to foster a sense of community and well-being among participants.

Join us for the ISBT fun run/walk and make lasting memories with fellow attendees.

**Date:** Tuesday, 3 June

**Sign up:** 6:30 (first come, first serve)

**Warm-up:** 6:45

**Start Run/Walk:** 7:00

**Location:** Allianz MiCo - Milano Convention Centre South Wing - Entrance

# Social activities

## Tuesday, June 3 | 19:00 – 23:30

Location: Museo Nazionale Scienza e Tecnologia Leonardo da Vinci (Via San Vittore, 21, 20123 Milan MI)

### Congress party

Join us for an unforgettable evening at the ISBT Congress party during the ISBT 2025 Milan Congress! This exciting event will take place on Tuesday, 3 June, from 19:00 to 23:30, in the stunning Museo Nazionale Scienza e Tecnologia Leonardo da Vinci. The party is a perfect opportunity to unwind, socialize, and create lasting memories with fellow attendees.

#### Event Details:

**Date:** Tuesday, 3 June

**Time:** 19:00 - 23:30

**Location:** Sala Polene, Science Museum, Milan

**Transportation:** First buses leave at 19:00, and the last bus will depart at 23:30 to return to the MiCo Milan Congress Centre.

**Price:** 60,- EUR

**Still want to buy a ticket? Come visit us at the registration desk in the registration area.**

Don't miss out on this incredible event! We look forward to seeing you there and sharing a night of fun and celebration.



# Satellite symposia

Join the exciting satellite symposia curated by our Sponsors. Lunch will be offered to all attendees.

## Sunday, June 1

12:45 – 13:45 **Macopharma**  
Innovations and sustainability in blood processing: from quality to environmental impact Brown 1+2

12:45 – 13:45 **Cerus**  
INTERCEPT™ – much more than just pathogen inactivation Brown 3

## Monday, June 2

12:30 – 13:30 **Grifols**  
Enhancing transfusion safety and efficiency for the future Brown 1+2

12:30 – 13:30 **Abbott**  
Getting future-ready - Stepping into the new era of blood and plasma screening Amber 1+2

12:30 – 13:30 **Roche**  
Unmasking hidden threats: enhancing safety through innovative tools Amber 3+4

## Tuesday, June 3

12:30 – 13:30 **Bio-Rad**  
Innovative solutions in immunohaematology: advancing patient care Brown 1+2

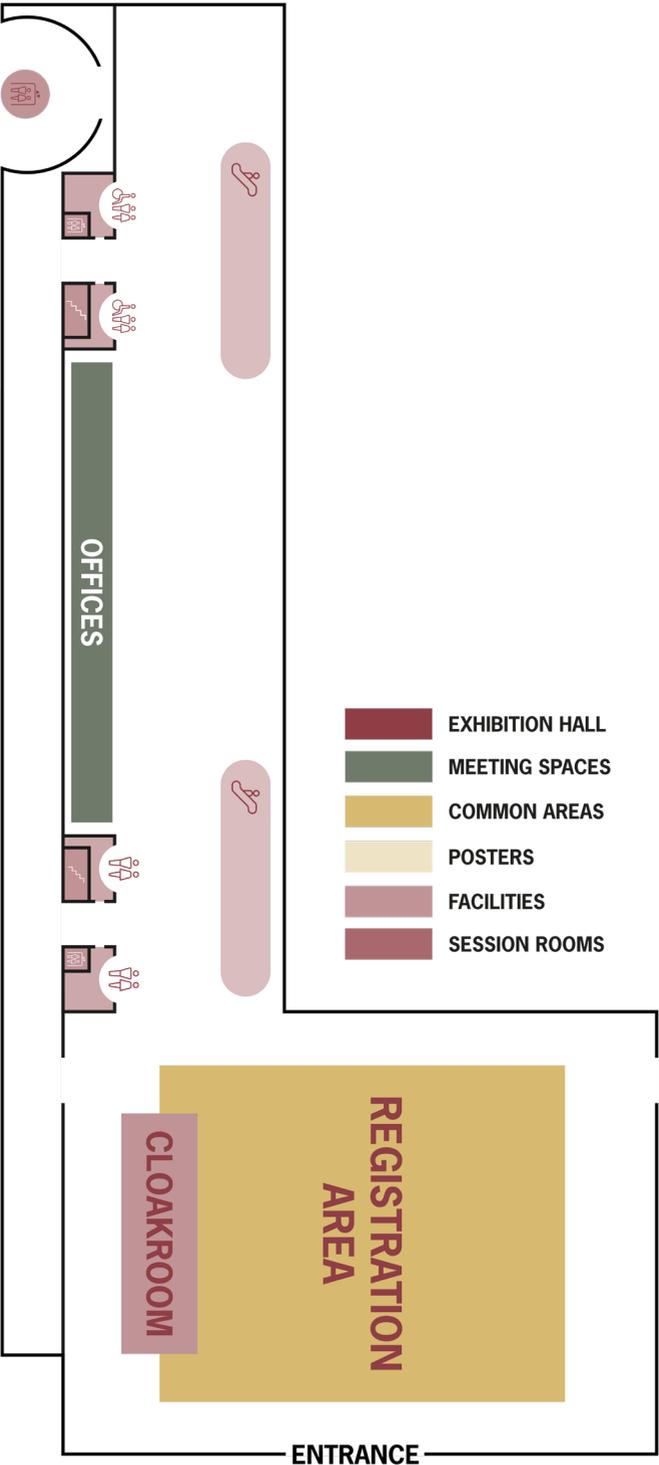
12:30 – 13:30 **Terumo**  
The future is here: unlocking the potential of automation and connectivity in you blood center Amber 1+2

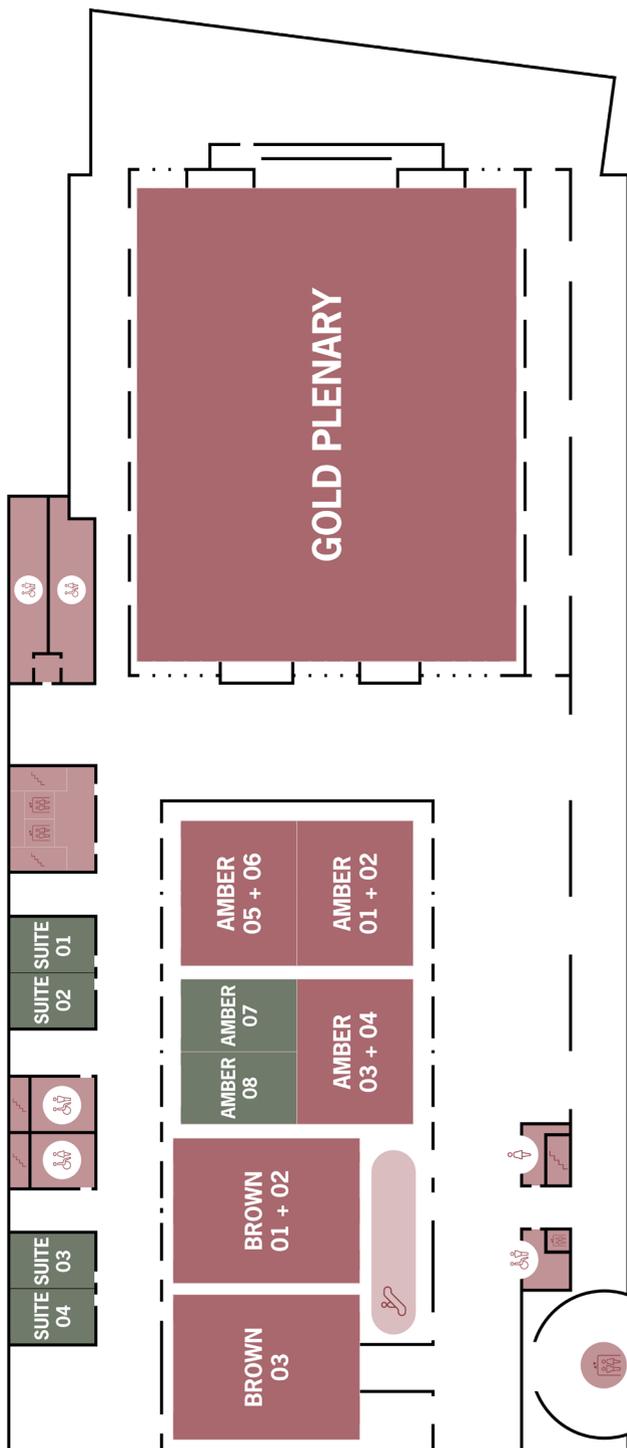
12:30 – 13:30 **Werfen**  
Alloimmunization impact on patient care in Transfusion Amber 3+4





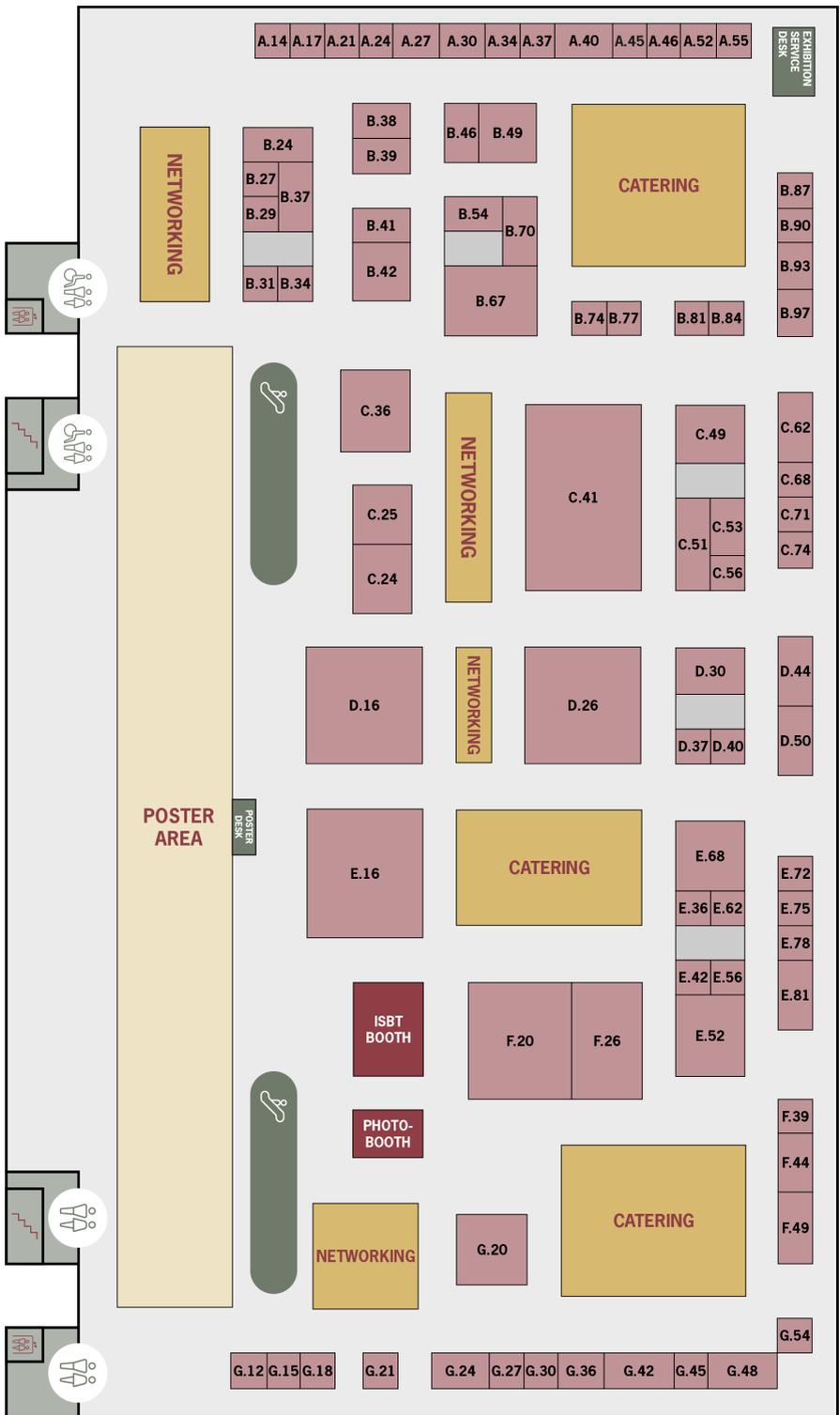
# South Level - Floor 1





**South Level - Floor 2**

- EXHIBITION HALL
- MEETING SPACES
- COMMON AREAS
- POSTERS
- FACILITIES
- SESSION ROOMS



# Exhibitor list

## Booth number and company

G.12	AATM (Asian Association of Transfusion Medicine)	C.74	Gamma Service Medical
C.41	Abbott	A.45	GFE Blut
D.50	Aikang MedTech	B.97	Gilardoni
G.45	Applied Science	G.18	Global Blood Fund
F.44	B Medical Systems	E.78	Glycorex
F.39	BAG-Diagnostics	C.49	GPI
D.40	Best Theratronics	E.16	Grifols
A.40	Biolog-ID	B.46	GVS
C.62	Biomed Device	B.42	Haemonetics
E.52	Bio-Rad	B.39	Haier Biomedical
B.49	Bioxun	B.54	Helmer Scientific
B.84	Brooks Automation	B.31	Hemanext
C.53	BTM SAGLIK	B.87	HemoCue
B.67	Cerus	C.68	ICCBBA (International Council for Commonality in Blood Banking Automation)
B.81	Conroy Medical	A.55	Infratec
A.24	CSBT (Chinese Society of Blood Transfusion)	A.34	Inlog
B.34	DaJiMed	A.27	Innobiochips
D.44	Delcon	G.24	Inno-train
A.46	delta T	E.42	IPFA (International Plasma and Fractionation Association)
C.51	Demophorius Healthcare	A.52	Jiangsu Accuracy Biotechnology
B.77	Devyser	F.49	JMS
C.36	Diagast	C.25	Lmb Technologie
A.30	EDQM	B.38	M.&G. INT.'L
C.71	EKF Diagnostics	C.24	Macopharma
G.15	EMSAS	G.20	MAK-System
G.42	Essange Reagents	E.81	Medcaptain
G.30	Expertmed	E.72	Meise Medizintechnik
G.27	FineLine Technologies	A.17	mu-Drop
E.68	Fresenius Kabi	E.56	Nanjing Shuangwei Biotechnology

## Exhibitor list

B.93 NanoEntek

B.70 Nigale Biotechnology

G.36 On Point

E.75 ParagonCare

A.14 PL BioScience

B.90 Polar Thermal Packaging

D.26 QuidelOrtho

B.37 Rad Source

D.16 Roche

G.48 Sato

E.36 Sigma

D.37 Snibe

B.41 SpotSee

B.74 Sysmex

A.37 TECNILABO

F.26 Terumo

A.21 Therakos

D.30 Tianhe

C.56 Timestrip

G.54 Vasini Strumenti srl

B.24 Weigao Medical International

F.20 Werfen

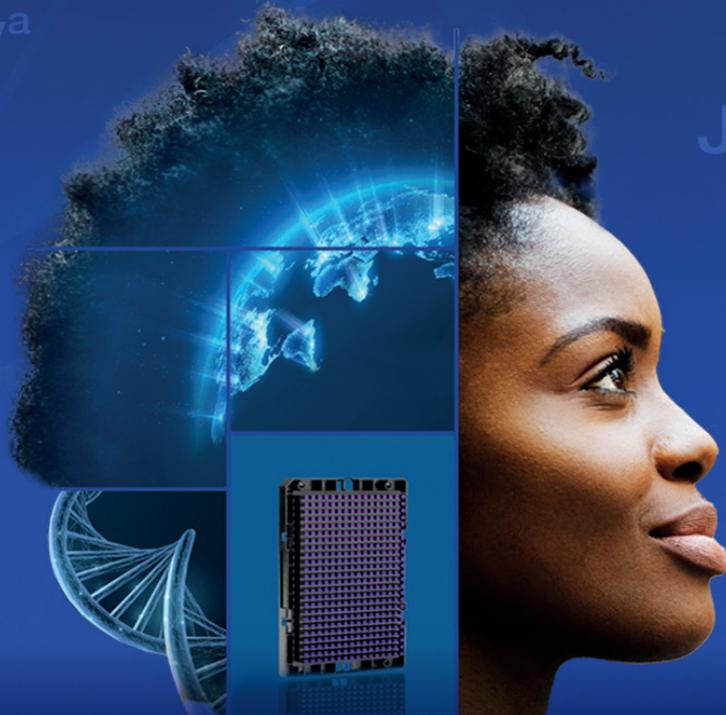
G.21 Wuhan BMS Medical Tech

B.34 Xi'an Mosvo

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# Blood 2025



# ISBT PERTH 2025

Blood 2025 and the 36th Regional Congress of the ISBT  
Perth, Australia | 26-29 October 2025

[blood-isbt-2025.com](http://blood-isbt-2025.com)



# ISBT KUALA LUMPUR 2026

June 20-24, 2026

The 39th International Congress of the ISBT  
Kuala Lumpur, Malaysia



In conjunction with the Malaysian  
Blood Transfusion Society (MBTS)