



XVIIIth INTERNATIONAL BLOOD CENTERS AND TRANSFUSION MEDICINE CONGRESS 03-07 December 2025 Pine Beach Belek Hotel & Convention Center Antalya

2 ANNOUNCEMENT



BLOOD BANKS and
TRANSFUSION SOCIETY of TURKEY
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www.kmttd.org.tr



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INVITATION

Dear Participants;

Turkish Blood Centers and Transfusion Association; Since its establishment in 1996, it has realized the lack of education and knowledge in the field of Blood Banking and Transfusion Medicine in our country, and has held many scientific events and meetings throughout Turkey with the Ministry of Health, Turkish Kızılay and Turkish Blood Foundation in order to contribute to this issue.

Turkish Blood Centers and Transfusion Association is excited and proud to hold the **XVIII. National Blood Centers and Transfusion Medicine Congress** with you on **December 03 - 07, 2025**.

Congresses are a scientific environment where employees present their work in the form of posters or oral presentations, as well as being aware of innovations. In our congress, knowledge and experiences in blood banking and transfusion medicine in the world will be shared, exchange of ideas will take place and information will be gained about innovations and developments in this field. In addition, by meeting our colleagues working in this field around the world, we will be able to establish close relations and gain future friendships. All these experiences will contribute to the progress of blood banking and transfusion medicine in our country and to increase the level of knowledge in this field.

Concurrent with the congress, the basic course program will take place as usual. The “Basic Course” is for those working in the field of blood banking and transfusion medicine but attending these courses for the first time. The participant’s profession or position is not important. The reason why it is called a basic course is that the basic topics prepared with the same content are conveyed to the participants by different speakers. The aim is to provide a standard initial training to those working in this field. Since the content is the same as the courses held in previous years, repeated participation in this course is not recommended. We strongly recommend that friends who will join us for the first time attend this course.

In our congress, we will get to know each other better, learn, teach, discuss, explore different horizons by engaging in both scientific and social interactions, and we will contribute to the international knowledge in this field as well as taking our country’s blood banking one step further.

Certificates of participation will be given to those who complete the Congress and Course program. We expect the participation of all blood center employees who have devoted themselves to blood banking and transfusion medicine. Hope to be together and see you at this science festival in Antalya.

Dr. Nil Banu PELİT

Congress General Secretary

Dr. Ramazan ULUHAN

Congress President

COMMITTEES

CONGRESS and COURSE BOARD

TURKISH RED CRESCENT SOCIETY
SAGLIK BILIMLERI UNIVERSITY
TURKISH BLOOD FOUNDATION
BLOOD BANKS AND TRANSFUSION SOCIETY OF TURKEY

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Bio. Mehmet YAY

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Mahmut BAYKAN

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Rukiye BERKEM

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Sibel ELDEMİR

Gürol EMEKDAŞ

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Dilek Yeşim METİN

Faten MOFTAH

Shruthi NARAYAN

Ercüment OVALI

Mehmet Ali ÖKTEM

Erdal ÖZBEK

Melda ÖZDAMAR

Yeşim ÖZDEMİR

Gülsüm ÖZET

Murat ÖZTÜRK

Nihal ÖZTÜRK ŞAHİN

N. Banu PELİT

Levent SAĞDUR

Pınar SAĞIROĞLU

Mehmet Bakır SAYGAN

Özlem SEYHAN GÖKMEN

N. Nuri SOLAZ

Meral SÖNMEZOĞLU

Nurten SÜTCÜ ÇİÇEK

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İdil YENİCESU

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Fatma Meriç YILMAZ

Mustafa YILMAZ

Nergiz ZORBOZAN

XVIII. NATIONAL BLOOD CENTERS AND TRANSFUSION MEDICINE CONGRESS SCIENTIFIC PROGRAMME 2025

WEDNESDAY, 03 DECEMBER 2025

HALL A

16:15-16:45

COFFEE BREAK

16:45-17:15

OPENING CONFERENCES

THE EPITHELIAL BARRIER THEORY: THE ROLE AND THE CHARACTERISTICS OF CIRCULATORY MICROINFLAMMATION

Moderators: **Ramazan Uluhan, Mahmut Bayık**

Speaker: **Cezmi Akdiş**

17:15-17:45

MYSTERY IN THE PLASMA

Moderators: **Ramazan Uluhan, Mahmut Bayık**

Speaker: **Ercüment Ovalı**

THURSDAY, 04 DECEMBER 2025

HALL A

HALL B

08:00-09:00

ORAL PRESENTATIONS

Moderators: **Sabri Kemahlı, Yasemin Heper**

09:00-10:30

PROJECTS AND SERVICES OF THE TURKISH RED CRESCENT

Moderators: **Fatma Meriç Yılmaz, Selami Kılıç**

Scientific and Industrial Projects of the Turkish Red Crescent
Murat Öztürk

Turkish Red Crescent's Current Practices for Blood Donors
Levent Sağdur

INTRODUCTION TO EDUCATIONAL COURSE AND PREEVALUATION

Course Presidents: **Burcu Belen Apak, Başak Adaklı Aksoy**
Trainers: **Başak Adaklı Aksoy, Aysel Aydın,
Burcu Belen Apak, Nesrin Gareayaghi,
Tuğba Kula Atik, Nihal Öztürk Şahin,
Özlem Seyhan Gökmen, Servet Uluer Biçeroğlu,
Mehmet Yay**

BLOOD TRANSFUSION HISTORY

Speaker: **Burcu Belen Apak**

10:30-11:00

COFFEE BREAK

11:00-11:45

DIRECT ANTIGLOBULIN TEST POSITIVITY

Moderators: **Nurgül Ceran, M. Tevfik Yavuz**

Speaker: **L. Tufan Kumaş**

DONOR

**Donor Recruitment Programmes, Definitions, Selection,
Flebotomy, Reactions**

Speaker: **Başak Adaklı Aksoy**

THURSDAY, 04 DECEMBER 2025

	HALL A	HALL B
14:00-15:30	STEM CELLS AND CELLULAR THERAPIES Moderators: Ercüment Ovalı, Gürol Emekdaş Longevity: Definitions and Concepts N. Banu Pelit Longevity Biomarkers Yeşim Özdemir Stem Cells and Other Treatment Modalities for Longevity Ercüment Ovalı	BLOOD COMPONENTS Preparation, Storage, Transport, Apheresis, Transfusion Indications, Featured Components Speakers: Nesrin Gareayaghi, Nihal Öztürk Şahin, Mehmet Yay
15:30-16:00	COFFEE BREAK	
16:00-17:30	ANATOLIAN BLOOD DAYS HEMOVIGILANCE APPLICATIONS AROUND THE WORLD Moderators: Mahmut Bayık, Meral Sönmezoğlu Europe Shruthi Narayan Turkey / Asia N. Nuri Solaz Africa Faten Moftah	HEMOVIGILANS AND HEMOVIGILANS NURSES Speakers: Aysel Aydın, Tuğba Kula Atik QUALITY MANAGEMENT Speakers: Başak Adaklı Aksoy, Aysel Aydın, Burcu Belen Apak, Tuğba Kula Atik, Nihal Öztürk Şahin, Özlem Seyhan Gökmen, Servet Uluer Biçeroğlu, Mehmet Yay
17:30-18:30	ORAL PRESENTATIONS Moderators: Ümran Çalışkan, Sebahat Aksaray	

FRIDAY, 05 DECEMBER 2025

	HALL A	HALL B
08:00-09:00	ORAL PRESENTATIONS Moderators: Rukiye Berkem, Bülent Eser	
09:00-10:30	TRANSFUSION TRANSMITTED INFECTIONS Moderators: Okan Töre, Şükran Köse Effects of Global Warming and Climate Change Mehmet Ali Öktem The Effects of Migration and Wars Erdal Özbek Should There Be New Tests for New Agents? Berrin Uzun	IMMUNOHEMATOLOGY Basic Immunological Concepts and Principles of Immunohematological Tests Speakers: Nesrin Gareayaghi, Servet Uluer Biçeroğlu, Mehmet Yay
10:30-11:00	COFFEE BREAK	
11:00-11:45	QUALITY CONTROL OF BLOOD BANK PRODUCTS AND THE TESTS Moderators: Ayşe Esra Karakoç, Ayla Yavuz Speaker: Nergiz Zorbozan	HEMOVIGILANS GROUP Speakers: Başak Adaklı Aksoy, Aysel Aydın, Tuğba Kula Atik, Özlem Seyhan Gökmen IMMUNOHEMATOLOGY GROUP Speakers: Burcu Belen Apak, Nesrin Gareayaghi, Nihal Öztürk Şahin, Servet Uluer Biçeroğlu, Mehmet Yay
14:00-15:30	IMMUNOHEMATOLOGY / CASES Moderators: Güçhan Alanoğlu, Ekrem Ünal Problems in Blood Grouping Ayşe Bozkurt Turhan Crossmatching and The Antibodies Nil Güler Effect of Monoclonal Antibodies on Immunohematological Tests Neslihan Mandacı Şanlı	HEMOVIGILANS GROUP Speakers: Başak Adaklı Aksoy, Aysel Aydın, Tuğba Kula Atik, Özlem Seyhan Gökmen IMMUNOHEMATOLOGY GROUP Speakers: Burcu Belen Apak, Nesrin Gareayaghi, Nihal Öztürk Şahin, Servet Uluer Biçeroğlu, Mehmet Yay

FRIDAY, 05 DECEMBER 2025

	HALL A	HALL B
15:30-16:00	COFFEE BREAK	
16:00-17:30	TRANSFUSION IMMUNOLOGY Moderators: Ali Ünal, Davut Albayrak Natural and Acquired Immunity in Transfusion F. Yüce Ayhan TRIM and Microchimerism S. Haldun Bal Transfusion in Patients with Stem Cell Transplantation M. Fatih Erbey	HEMOVIGILANS GROUP Speakers: Başak Adaklı Aksoy, Aysel Aydın, Tuğba Kula Atik, Özlem Seyhan Gökmen IMMUNOHEMATOLOGY GROUP Speakers: Burcu Belen Apak, Nesrin Gareayaghi, Nihal Öztürk Şahin, Servet Uluer Biçeroğlu, Mehmet Yay
17:30-18:30	ORAL PRESENTATIONS Moderators: Candan Çiçek, Gülsüm Özet	

SATURDAY, 06 DECEMBER 2025

	HALL A	HALL B
09:00-10:30	LAW AND ETHICS IN BLOOD BANKING Moderators: İlhan Birinci, Reha Masatlı Blood Donation Contract Hülya Bilgen Transfusion in Health Tourism Melda Özdamar Use of Donor Blood Samples in Research Tamer Akça	TRANSFUSION AND INFECTIONS Transfusion Transmitted Infections, Screening and Confirmation Test in Blood Banking, Algorithms Speakers: Nesrin Gareayaghi, Tuğba Kula Atik, Servet Uluer Biçeroğlu (10:00-10:30) BIOSAFETY Speaker: Tuğba Kula Atik
10:30-11:00	COFFEE BREAK	

SATURDAY, 06 DECEMBER 2025

	HALL A	HALL B
11:00-11:45	THE FUTURE OF BLOOD BANKING AND TRANSFUSION MEDICINE Moderators: Rukiye Berkem, Hüsnü Altunay Speaker: Yasemin Heper	TRANSFUSION PRACTICE Adult/Pediatric, Intrauterine, Massive and Autologous Transfusion Speakers: Başak Adaklı Aksoy, Burcu Belen Apak, Özlem Seyhan Gökmen
14:00-15:30	TRANSFUSION COMPLICATIONS Moderators: Şükrü Cin, Duran Canatan TACO/TRALI Burcu Tunay TA-GVHD Şeniz Göral TA-NEC Şebnem Çalkavur	TRANSFUSION COMPLICATIONS (Immune-Non Immune) Approach to Transfusion Complications with Cases Speakers: Başak Adaklı Aksoy, Burcu Belen Apak PATIENT BLOOD MANAGEMENT Speakers: Başak Adaklı Aksoy, Özlem Seyhan Gökmen
15:30-16:00	COFFEE BREAK	
16:00-17:30	SPECIAL TRANSFUSION APPLICATIONS Moderators: Ramazan Uluhan, Gülsüm Özet Emergent and Massive Transfusion Suat Büket Autologous Transfusion and Blood Salvage Approaches Senem Girgin Transfusion During Pregnancy Resul Karakuş	STRUCTURE, MANAGEMENT AND LEGISLATION OF BLOOD CENTERS Speakers: Başak Adaklı Aksoy, Aysel Aydın, Burcu Belen Apak, Nesrin Gareayaghi, Servet Uluer Biçeroğlu
17:30-18:30	EVALUATION OF THE CONGRESS AND COURSE	

GENERAL INFORMATION

Important Days

Congress and Course Dates	: December 03-07, 2025
Early Registration Deadline	: September 01, 2025
Abstract Submission Deadline	: October 17, 2025
Acceptance – Rejection Notifications	: November 07, 2025
Congress Scientific Programme	: December 03-07, 2025
Basic Course Scientific Programme	: December 04-07, 2025

Congress and Course Venue

Pine Beach Belek & Convention Center Antalya

Congress Language

Language of the congress is English and Turkish. Simultaneous English interpretation will be provided throughout the congress.

Invitation Letter

Please contact the association by e-mail address of kmtd@kmtd.org.tr for your invitation letter. This invitation letter does not undertake to cover any accommodation, travel or participation fee.

Certificate of Attendance

Congress and course participants will receive a certificate of attendance

Badge

All attendees and accompanying persons are required to wear badges at the congress center, scientific meetings during the congress. If the badge is lost, it is necessary to apply to the congress registration desk. At the entrance of the scientific session, the badge card will be checked through the barcode system.

Congress Registration Desk

The registration desk, which will perform congress registration, accommodation and information services within the congress center, will be open between 08:00 - 19:00 during the congress.

Exhibitor Area

Exhibit areas created by sponsor and participating companies will be open during the congress.

ABSTRACTS

Writing Rules

1. Abstracts will be collected via the online abstract system.
2. Academic titles should not be used in author names.
3. Names should be written in lowercase letters, with only the first letter capitalized.
4. The names and addresses of the institutions where the authors work must be stated.
5. Only the first letter of the abstract title should be capitalized (abbreviations are exceptions).
6. If an abbreviation is used in the abstract, the full name of the abbreviation should be stated in parentheses.
7. In the abstract, the purpose of the study and the methods used should be briefly stated, the findings should be summarized with sufficient numerical detail, and the conclusion should be explained within the framework of the findings presented.
8. The entire abstract should not exceed 500 words, excluding the title name, author's name and surname.
9. The text should be a single paragraph. 1 picture/1 table can be added.
10. The maximum number of authors that can be written is 12.
11. Papers must include the names and surnames of the authors.

Points to Consider

- If you are going to use the DigiAbstract module for the first time, register to the system using the "New Registration" link.
- The explanations on the page will help you after registration. Read the given messages and explanations carefully.
- Since abstracts sent over the internet will be printed in the same way, attention should be paid to spelling errors.
- Save the confirmation messages that will be sent to your e-mail address after you submit your abstract.
- You can follow the entire evaluation process of your paper through the system with your e-mail and password.
- For technical support or questions during shipping:
 - K2 Congress and Event Services Tel: 0(216) 428 9551
 - Email: KMTD2025@k2-events.com

Evaluation of Papers

The evaluation will be made over the internet by the Paper Evaluation Committee, keeping the names/surnames and institutions of the researchers confidential. In order for the papers to be evaluated, at least one of the researchers must complete the congress registration process. The evaluation result will be sent to all presenters as a final letter.

Paper Acceptance-Rejection Responses

The evaluation results of all abstracts you have submitted will be notified to you in writing as of November 7, 2025, in the form of acceptance or rejection.

ABSTRACTS REWARDS

The six papers that were accepted and selected as oral and poster presentations by the Paper Evaluation Committee were awarded by Turkish Blood Centers and Transfusion Association "Dr. Nilgün Acar Incentive Awards will be given. Case reports will not be evaluated. Paper owners who want to be nominated for the awards will state their wishes when they submit their abstracts "online". If more than one researcher has prepared the paper that is eligible to receive the award, the researchers will share the award among them. The award-winning researchers will be announced at The Gala Ceremony and their awards will be given to them at this time.

Paper Type	First Prize	Second Prize	Third Prize
Verbal Presentation	8.000 TL	5.000 TL	3.000 TL
Poster Presentation	5.000 TL	4.000 TL	2.500 TL

Oral Presentations

Oral presentations will be selected by the Paper Evaluation Committee among the papers sent to the congress. Oral presentations will be held in a total of 4 sessions on the second and third days of the congress, at the times specified in the program. The time allotted for each speaker is 10 minutes in total, 8 for presentation and 2 for discussion.

Poster Evaluation Committee

Posters will be exhibited in a special reserved area on dates and places determined by the organizing committee. On the second, third and fourth days of the congress, a poster discussion will be held at the beginning of the posters at the hours specified in the program, under the chairmanship of the evaluation committee. Posters will be presented in digital / electronic format.

Submission of Abstracts

Sending abstracts "online" via the congress website (www.kmtd.org.tr) is the only valid method of submission. Regardless of the system, e-mail, cargo, mail, etc. Papers sent by other means will not be accepted. You can access the "online" abstract submission system via the congress website.

Deadline for Submission of Abstracts: 17 October 2025

Papers to be presented at the congress must be capable of contributing to scientific development and must give a concluding message. Since abstracts sent over the internet will be printed in the same way, attention should be paid to spelling errors. Authors are responsible for all spelling errors.

REGISTRATION & ACCOMMODATION
INFORMATIONS

Registration Fees

Registration Type	Early Registration Until September 01, 2025	Registration After September 01, 2025
Participant	4.000 TL+VAT	5.000 TL+VAT
Accompanying	3.000 TL+VAT	4.000 TL+VAT

Registration Fee includes; name badge, meeting book, coffee services.%20 VAT will be included to the Registration Fees and will be invoiced by Blood Banks and Transfusion Society of Turkey commercial enterprise.

Accommodation Packages Fees

Pine Beach Otel (4 Nights 5 Days)	Early Registration Until September 01, 2025	Late Registration After September 01, 2025
Double Room / Per Person	650 € + VAT	700 € + VAT
Single Room	800 € + VAT	900 € + VAT
Age 0-6 (In the same room as the parent)	Free	Free
Age 6-12 (In the same room as the parent)	%50 discount	%50 discount
Outside Participant Fee (Daily)*	125 € + VAT	125 € + VAT

Accommodation Package Fee includes; 4 or 5 nights' accommodation in “**all-inclusive concept**”, food and beverage services during accommodation (until 00:00), airport-hotel-airport transfers.

Transfer service is provided for the hotel check in day (December 03) and check out day (December 07), transfers requests will not be accepted except these days.

%20 VAT will be included to the Accommodation Package Fees and will be invoiced by Turkish Blood Foundation commercial enterprise.

Participants, who do not stay at congress hotels or whose accommodation reservations have not been made through our society will be required to pay an outside participation fee. This fee includes making use of congress meeting package services between at 09.00 - 18.00, which is not included in “**all inclusive**” system for the hotel guests, and is mandated by the hotel.

Since this additional cost is included in the accommodation package rates, this fee is not going to be required from the participants, who have made their accommodation reservations through our association.

REGISTRATION & ACCOMMODATION
INFORMATIONS

Registration and Reservation

In order to carry out your congress participation and registration processes properly, "Registration and Accommodation Form" must be filled out completely, congress registration and accommodation fees must be transferred to the bank accounts stated below and receipts must be sent to Blood Banks and Transfusion Society of Turkey via fax or mail.

Cancellation Informations

All cancellation requests must be sent to Blood Banks and Transfusion Society of Turkey in written. Cancellation requests, which are not in writing, are not going to be accepted. No refunds will be made for cancellations on or after October 10, 2025 even if they are submitted in writing.

Payment Informations

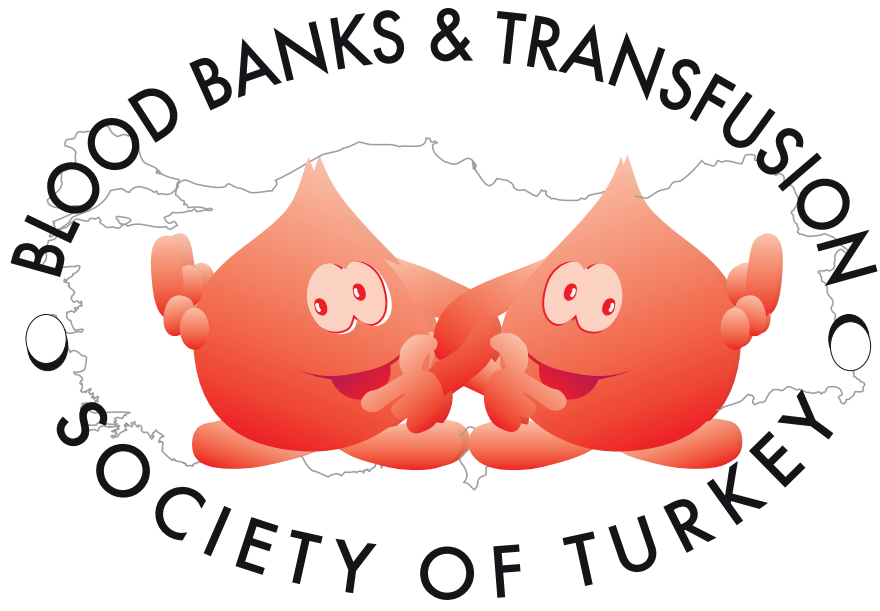
For Registration Fees;

Bank Name : Akbank
Branch : Çiftehavuzlar (138)
Account Name : Türkiye Kan Merkezleri ve Transfüzyon Derneği İktisadi İşletmesi
IBAN Number : TR94 0004 6001 3888 8000 1061 05 (TL)

For Accommodation Fees;

Bank Name : Akbank
Branch : Çiftehavuzlar (138)
Account Name : Türk Kan Vakfı İktisadi İşletmesi
IBAN Number : TR13 0004 6001 3803 6000 0708 62 (EURO)

Payments from Akbank branches, no bank fees will be charged.



CONTACT AND CORRESPONDENCE ADDRESSES

SCIENTIFIC SECRETARIAT



BLOOD BANKS and TRANSFUSION SOCIETY of TURKEY

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ORGANIZATION SECRETARIAT



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