

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

SCIENTIFIC
PROGRAM



SCIENTIFIC SECRETARIAT
BLOOD BANKS and
TRANSFUSION SOCIETY of TURKEY
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XVIII. NATIONAL BLOOD CENTERS AND TRANSFUSION MEDICINE CONGRESS SCIENTIFIC PROGRAMME 2025

WEDNESDAY, 03 DECEMBER 2025

HALL A

15:00-16:15

OPENING CEREMONY

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

OP-01, OP-02, OP-03, OP-04, OP-05

09:00-10:30

PROJECTS AND SERVICES OF THE TURKISH RED CRESCENT

Moderators: Selami Kılıç, Murat Öztürk

Scientific and Industrial Projects of the Turkish Red Crescent
Nazlı Nadire Sözmén

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

(08:30-09:00) 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

(09:00-10:30) 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

**SATELLITE SYMPOSIUM
MEDCAPTAIN BLOOD GROUPING SYSTEMS AND CARDS: AN OVERVIEW**

11:45-12:30

Moderators: **Ramazan Uluhan, Mahmut Bayık**

Speaker: **Ceasar Wang**



12:30-14:00

LUNCH

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

14:00-15:30

BLOOD COMPONENTS

Preparation, Storage, Transport, Apheresis,
Transfusion Indications, Featured Components

Speakers: **Nesrin Gareayaghi, Nihal Öztürk Şahin,
Mehmet Yay**

15:30-16:00

COFFEE BREAK

**ANATOLIAN BLOOD DAYS
HEMOVIGILANCE APPLICATIONS AROUND THE WORLD**

Moderators: **Mahmut Bayık, Meral Sönmezoğlu**

Europe
Shruthi Narayan

Turkey / Asia
N. Nuri Solaz

Africa
Faten Moftah

16:00-17:30

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**
OP-06, OP-07, OP-08, OP-09, OP-10

FRIDAY, 05 DECEMBER 2025

HALL A

HALL B

08:00-09:00

ORAL PRESENTATIONS

Moderators: Rukiye Berkem, Bülent Eser
OP-11, OP-12, OP-13, OP-14, OP-15

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

11:45-12:30

SATELLITE SYMPOSIUM

IMMUNOHEMATOLOGY: NEW SOLUTIONS – FOR WHOM, WHEN, AND HOW?

Moderator: Ramazan Uluhan

Molecular Methods in Blood Grouping
F. Yüce Ayhan

Extended Direct Coombs Test
Nil Güler

DiaPro

12:30-14:00

LUNCH

FRIDAY, 05 DECEMBER 2025

	HALL A	HALL B
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
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 OP-16, OP-17, OP-18, OP-19, OP-20	

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	(09:00-10:00) 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

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**

SATELLITE SYMPOSIUM

Moderators: **Ramazan Uluhan, Mahmut Bayık**

The Role of IgG1/IgG3 in Better Predicting the Risk of Hemolytic Disease of the Fetus and Newborn

Arnaud Reggiani

Drug Interferences in Pre-Transfusion Testing, with a Specific Focus on Daratumumab

L. Tufan Kumaş

BIO-RAD

LUNCH

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**

COFFEE BREAK

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

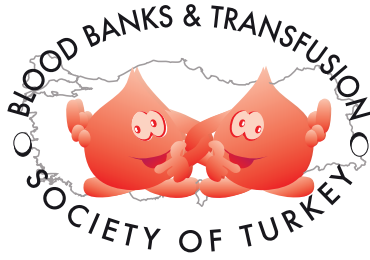
**STRUCTURE, MANAGEMENT AND LEGISLATION OF BLOOD
CENTERS**

Speakers: **Başak Adaklı Aksoy, Aysel Aydın,
Burcu Belen Apak, Nesrin Gareayaghi,
Servet Uluer Biçeroğlu**

EVALUATION OF THE CONGRESS AND COURSE

CONTACT AND CORRESPONDENCE ADDRESSES

SCIENTIFIC SECRETARIAT



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TURKISH BLOOD FOUNDATION

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