

# THE INTERNATIONAL IMMUNOCOMPROMISED HOST SOCIETY

## The 23<sup>rd</sup> Biennial Symposium

April 04-07, 2024

Antalya, Türkiye

### PROGRAM OVERVIEW

DAY 1 / APRIL 04, 2024 – Thursday

Main Hall / İstanbul 1 Hall

08:30

Registration and room finding

14.00-16.00

Pre-Congress Symposium  
(Organized by Turkish Febrile Neutropenia Society)

Update on febrile neutropenia and immunosuppression

**Moderators:** Hamdi Akan (Ankara, Türkiye)  
Murat Akova (Ankara, Türkiye)

Secular trends in bacterial resistance

Ömrüm Uzun (Ankara, Türkiye)

Surveillance and infection prevention of VRE and CRE in cancer patients

Gökhan Metan (Ankara, Türkiye)

Who needs ultra-fast diagnosis of bloodstream infections?

Maurizio Sanguinetti (Rome, Italy)

Rare yeast infections in patients with hematological malignancies

Marisa Miceli (Ann Arbor MI, USA)

Trends in cancer in people living with HIV

Volkan Korten (Istanbul, Türkiye)

16:00-16:30

Opening Ceremony

16:30-18:00

Plenary Session  
New horizons in infection and transplantation

**Moderators:** Murat Akova (Ankara, Türkiye)  
Roy F. Chemaly (Houston TX, USA)

Xenotransplantation

Jay Fishman (Boston MA, USA)

Use of artificial intelligence in infectious diseases epidemiology

Carolina Garcia Vidal (Barcelona, Spain)



**DAY 2 / APRIL 05, 2024 – Friday**

**08:00-09:00**

**Meet the Expert**

**Main Hall / İstanbul 1 Hall**

**Advanced diagnostic assays for ESKAPE pathogens in transplantation**

Adrian Egli (Zurich, Switzerland)

Maurizio Sanguinetti (Rome, Italy)

**Meet the Expert**

**Antalya 1 Hall**

**Changing epidemiology of viral cutaneous skin infections in immunocompromised**

Sibel Dogan (Ankara, Türkiye)

Steven A. Pergam (Seattle WA, USA)

**09:00-10:30**

**Plenary Session**

**Main Hall / İstanbul 1 Hall**

**Protecting patients from viral infections**

**Moderators:** Roy F. Chemaly (Houston TX, USA)

Hans H. Hirsch (Basel, Switzerland)

**The path forward for monoclonals**

Robin Avery (Baltimore MD, USA)

**Persistently SARS-CoV-2 positive patients**

Malgorzata Mikulska (Genova, Italy)

**Pre-emptive therapy vs. prophylaxis for CMV: Which way to go?**

Michelle Yong (Melbourne, Australia)

**10:30-11:00**

**Coffee Break**

**(Poster Walk / Industry Exhibition)**

**11:00-12:00**

**Plenary Session**

**Antalya 1 Hall**

**How am I going to manage these difficult cases in immunocompromised hosts?**

**Moderators:** Robin Avery (Baltimore MD, USA)

Roy F. Chemaly (Houston TX, USA)

**Difficult-to-treat viral infection**

M. Veronica Dioverti (Baltimore, MD, USA)

**Difficult-to-treat fungal infection**

Fareed Khawaja (Houston, TX, USA)

# THE INTERNATIONAL IMMUNOCOMPROMISED HOST SOCIETY

## The 23<sup>rd</sup> Biennial Symposium

April 04-07, 2024

Antalya, Türkiye

DAY 2 / APRIL 05, 2024 – Friday

12:00-13:30

Lunch Break

13:30-15:00

Parallel Session

Main Hall / İstanbul 1 Hall

### Novel candidate vaccines for viral infections: Challenges and promises

**Moderators:** Volkan Korten (Istanbul, Türkiye)  
Michelle Yong (Melbourne, Australia)

### RSV and other novel respiratory virus vaccines

Michael G. Ison (Bethesda, USA)

### New vaccines for CMV

Ajit Limaye (Seattle WA, USA)

### Vaccines against hepatitis C

Andrea Lynn Cox (Baltimore MD, USA)

Parallel Session

Antalya 1 Hall

### Infectious diseases consultation in an era of biological and targeted therapies (In collaboration with ESGICH and ESGREV of ESCMID)

**Moderators:** Maddalena Gianella (Bologna, Italy)  
Steven A. Pergam (Seattle WA, USA)

### Agents with intracellular signalling: Tyrosine kinase and mTOR inhibitors

Paolo Grossi (Varese, Italy)

### Soluble immune effector molecules: Agents targeting interleukins, immunoglobulins and complement factors

Mario Fernández-Ruiz (Madrid, Spain)

### Other targeted therapies: Immune checkpoint inhibitors, sphingosine 1-Phosphate receptor modulators and proteasome inhibitors

Dimitrios Kontoyiannis (Houston TX, USA)



**DAY 2 / APRIL 05, 2024 – Friday**

**15:00-16:30**

**Parallel Session**  
**Main Hall / İstanbul 1 Hall**

**When to say yes? Accepting donors with infections or colonizations**  
**(In collaboration with TID of TTS)**

**Moderators:** Michael G. Ison (Bethesda MD, USA)  
Ban Hock Tan (Singapore)

**Donors with hepatitis or HIV**  
Christine Durand (Baltimore MD, USA)

**Donors colonized / infected with fungi**  
Ban Hock Tan (Singapore)

**Donors with COVID-19**  
Paolo Grossi (Varese, Italy)

**Parallel Session**  
**Antalya 1 Hall**

**Treatment of febrile neutropenia in 2024**  
**Moderators:** Alpay Azap (Ankara, Türkiye)  
Malgorzata Mikulska (Genoa, Italy)

**In high-resistance setting**  
Nicolas Müller (Zurich, Switzerland)

**In low-resistance setting**  
Abby Douglas (Melbourne, Australia)

**In pediatric patient population**  
Thomas Lehrnbecher (Frankfurt, Germany)

**16:30-17:00**

**Coffee Break**  
**(Poster Walk / Industry Exhibition)**

**17:00-18:15**

**Awards Session - 1**  
**Main Hall / İstanbul 1 Hall**

**ICHS Lifetime Achievement Award, Virology Awards - 1**  
**Moderators:** Murat Akova (Ankara, Türkiye)  
Roy F. Chemaly (Houston TX, USA)  
Hans H. Hirsch (Basel, Switzerland)

**17:00-17:15**

**Presentation of the Awards**

**17:15-17:45**

**Keynote: History of ICBS from the foundation to the future**  
Carol Kauffman (Ann Arbor MI, USA)

**17:45-18:15**

**Letemovir vs. valganciclovir for prophylaxis of cytomegalovirus in high-risk kidney transplant recipients: A randomized clinical trial**  
Ajit Limaye (Seattle WA, USA)

# THE INTERNATIONAL IMMUNOCOMPROMISED HOST SOCIETY

## The 23<sup>rd</sup> Biennial Symposium

April 04-07, 2024

Antalya, Türkiye

DAY 3 / APRIL 06, 2024 – Saturday

08:00-09:00

### Meet the Expert

Main Hall / İstanbul 1 Hall

**The toughest of the tough: What options when nothing seems to work in invasive fungal infections?**

Marisa Miceli (Ann Arbor MI, USA)

Dimitrios Kontoyiannis (Houston TX, USA)

### Meet the Expert

Antalya 1 Hall

**Challenges in managing RSV, metapneumovirus and parainfluenza virus: Treat or not to treat? (In collaboration with ESGREV of ESCMID) Session supported by ADMA Biologics**

Roy F. Chemaly (Houston TX, USA)

Michael G. Ison (Bethesda MD, USA)

09:00-11:00

### Clinical Grand Rounds

Main Hall / İstanbul 1 Hall

**Moderators:** Malgorzata Mikulska (Genoa, Italy)

Michelle Yong (Melbourne, Australia)

**Panelists:** Dimitrios Kontoyiannis (Houston TX, USA)

Thomas Lehrnbecher (Frankfurt, Germany)

Monica Slavin (Melbourne, Australia)

Ömrüm Uzun (Ankara, Türkiye)

09:00-09:20 **Case 1**

Dimitrios Kontoyiannis

09:20-09:40 **Case 2**

Gemma K Reynolds

09:40-10:00 **Case 3**

Gülçin Telli Dizman

10:00-10:20 **Case 4**

Matteo Cerchiaro

10:20-10:40 **Case 5**

Benhur Sirvan Cetin

10:40-11:00 **Case 6**

Paola Della Siega

11:00-11:30

**Coffee Break (Poster Walk / Industry Exhibition)**

11:30-12:30

### Awards Session - 2

Main Hall / İstanbul 1 Hall

### Junior Investigator Award and Virology Awards - 2

**Moderators:** Roy F. Chemaly (Houston TX, USA)

Hans H. Hirsch (Basel, Switzerland)

11:30-11:50

### Presentation of the Awards

11:50-12:10

### Going Viral: Infections, Prevention, and Vaccines after HCT and CAR-T

Joshua Hill (Seattle WA, USA)

12:10-12:30

### Previous immunity shapes immune responses to SARS-CoV-2 booster vaccination and Omicron breakthrough infection risk

Laura Pérez Alós and Peter Garred (Copenhagen, Denmark)



**DAY 3 / APRIL 06, 2024 – Saturday**

**12:30-13:30**

**Lunch Break**

**13:30-14:30**

**Parallel session  
Main Hall / İstanbul 1 Hall**

**New frontiers in the diagnostics: Beyond culture based methods in clinical mycology  
(In collaboration with ECMM)**

**Moderators:** Sevtap Arıkan Akdağlı (Ankara, Türkiye)  
Adrian Egli (Zurich, Switzerland)

**Candida infections**

Ana Alastruey-Izquierdo (Madrid, Spain)

**Invasive mold infections**

Jürgen Prattes (Graz, Austria)

**Parallel Session**

**Antalya 1 Hall**

**The tales behind these naughty viruses**

**Moderators:** Saima Aslam (San Diego CA, USA)  
Michelle Yong (Melbourne, Australia)

**Update on BK polyomavirus complications in transplant recipients**

Hans H. Hirsch (Basel, Switzerland)

**Update on hepatitis viruses in transplant patients**

Andrea Lynn Cox (Baltimore MD, USA)

**14:30-15:30**

**Parallel Session  
Main Hall / İstanbul 1 Hall**

**Understanding antifungal resistance: How to translate to your clinical practice ?**

**Moderators:** Marisa Miceli (Ann Arbor MI, USA)  
Ömrüm Uzun (Ankara, Türkiye)

**In candida**

Ana Alastruey-Izquierdo (Madrid, Spain)

**In molds**

Sevtap Arıkan Akdağlı (Ankara, Türkiye)

**Parallel Session**

**Antalya 1 Hall**

**How much new diagnostic techniques can contribute to improve the management of infections in immunocompromised patients ?**

**Moderators:** Nicolas Müller (Zurich, Switzerland)  
Steve A. Pergam (Seattle WA, USA)

**How NGS can improve our daily activity?**

Adrian Egli (Zurich, Switzerland)

**Performance of point of care molecular and antigen-based tests for respiratory viruses**

Steven A. Pergam (Seattle WA, USA)

# THE INTERNATIONAL IMMUNOCOMPROMISED HOST SOCIETY

## The 23<sup>rd</sup> Biennial Symposium

April 04-07, 2024

Antalya, Türkiye

DAY 3 / APRIL 06, 2024 – Saturday

15:30-16:00 **Coffee Break**  
(Poster Walk / Industry Exhibition)

16:00-17:00 **Parallel Session**  
Main Hall / İstanbul 1 Hall

### Infections in primary immunodeficiency

**Moderators:** Hans H. Hirsch (Basel, Switzerland)  
Steven A. Pergam (Seattle WA, USA)

**CMV**  
Michelle Yong (Melbourne, Australia)

**EBV**  
Christian Münz (Zurich, Switzerland)

**Parallel Session**  
Antalya 1 Hall

### New antifungals: What is here, what is in the horizon?

**Moderators:** Sevtap Arıkan Akdağlı (Ankara, Türkiye)  
Marisa Miceli (Ann Arbor MI, USA)

**Drugs closer to approval / recently approved**  
Monica Slavin (Melbourne, Australia)

**Updates from recent clinical trials with new antifungals**  
Andreas Groll (Muenster, Germany)

17:00-18:30 **Plenary Session**  
Main Hall / İstanbul 1 Hall

### Genetic markers and immunotherapy in immunodeficiency

**Moderators:** Hans H. Hirsch (Basel, Switzerland)  
Michelle Yong (Melbourne, Australia)

**Big genetic data prior to transplantation: Facts and promises for risk and management of infectious complications**  
Pierre Yves Bochud (Lausanne, Switzerland)

**Immunotherapy for invasive fungal infections: Promises and challenges**  
Dimitrios Kontoyiannis (Houston TX, USA)

18:30-19:00 **ICHS General Assembly**



**DAY 4 / APRIL 07, 2024 – Sunday**

**08:00-09:00**

**Meet the Expert**

**Main Hall / İstanbul 1 Hall**

**Bacterial infections of regional importance in immunocompromised**

Önder Ergönül (Istanbul, Türkiye)

Maddalena Gianella (Bologna, Italy)

**Meet the Expert**

**Antalya 1 Hall**

**Infection prevention and outbreak control in mycology**

Malgorzata Mikulska (Genoa, Italy)

Andreas Groll (Muenster, Germany)

**09:00-10:30**

**Plenary Session**

**Main Hall / İstanbul 1 Hall**

**Practice changing papers in immunocompromised host: 2023-24**

**Moderators:** Murat Akova (Ankara, Türkiye)

Hans H. Hirsch (Basel, Switzerland)

Saima Aslam (San Diego CA, USA)

Maddalena Gianella (Bologna, Italy)

Thomas Lehrnbecher (Frankfurt, Germany)

Marisa Miceli (Ann Arbor MI, USA)

**10:30-11:00**

**Coffee Break**

**(Poster Walk / Industry Exhibition)**

**11:00-12:00**

**Awards Session**

**Main Hall / İstanbul 1 Hall**

**Best Abstracts of the Selected Posters**

**Moderators:** Murat Akova (Ankara, Türkiye)

Hans H. Hirsch (Basel, Switzerland)

**12:00-12:30**

**Closing Ceremony**

**Main Hall / İstanbul 1 Hall**