



08:30 - 10:30 Session I – Heart/Lung transplant I

Chairpersons:

Horațiu Moldovan (Bucharest, Romania)

Șerban Brădișteanu (Bucharest, Romania)

Silvia Preda (Bucharest, Romania)

08:30 - 08:45

The story of heart transplantation in Romania: from dream to reality

Șerban Brădișteanu (Bucharest, Romania)

08:45 - 09:00

Reduced lung transplants: lung lobes with cadaveric and living donors, lung partitions and reduced lung-liver transplants

Jean Paul Couetil (Paris, France)

09:00 - 09:15

Addressing tricuspid regurgitation at LVAD implantation: is it useful?

Costin Radu (Paris, France)

09:15 - 09:30

The use of stem cells in the treatment of heart failure

Philippe Menasché (Paris, France)

09:30 - 09:45

The role of cardiovascular imaging in heart transplant

Claudia Nica (Bucharest, Romania)

09:45 - 10:00

Myocardial protection in heart transplantation: innovations and perspectives

Julien Guihaire (Paris, France)

10:00 - 10:15

Updates in cardiac transplantation at Pitie Salpetriere

Pascal Leprince (Paris, France)

10:15 - 10:30

Modified bicaval technique in heart transplantation – the Budapest experience

István Hartyánszky (Budapest, Hungary)

10:30 - 10:45 Coffee break

10:45 - 12:45 Session II – Heart/Lung transplant II

Chairpersons:

Horațiu Suciu (Târgu Mureș, Romania)

Marius Harpa (Târgu Mureș, Romania)

Radu Deac (Târgu Mureș, Romania)

10:45 - 11:00

HTx in marginal donors

Horațiu Moldovan (Bucharest, Romania)

11:00 - 11:15

Cardiovascular and Transplant Emergency Institute of Târgu Mureș experience

Horațiu Suciu (Târgu Mureș, Romania)

11:15 - 11:30

Treatment of heart failure: from mechanical support to heart transplant – case presentation

Marius Harpa (Târgu Mureş, Romania)

11:30 - 11:45

Are ventricular assist devices an alternative to heart transplantation?

Dan Nistor (Târgu Mureş, Romania)

11:45 - 12:00

Long-term evaluation of heart transplant patients in the Transplant Center of the Cardiovasculare and Transplant Emergency Institute of Târgu Mureş

Mihaela Ispas (Târgu Mureş, Romania)

12:00 - 12:15

Challenges in paediatric heart transplantation

Carmen Sircuța (Târgu Mureş, Romania)

12:15 - 12:30

The real history of heart transplantation in the world

Radu Deac (Târgu Mureş, Romania)

12:30 - 12:45

Sfânta Maria Clinical Hospital Bucharest experience and development in solid organ transplantation

Igor Tudorache, Vlad Popescu, Egor Sargarovschi, Nicolae Boleac, Dragoş Chiriță, Alexandru Martiniuc, Cristina Radu, Laura Popa, Dragoş Bumbăcea, Narcis Copcă (Bucharest, Romania)

12:45 - 13:00 Coffee break

13:00 - 14:00 Romtransplant 2024 Congress Official Opening Ceremony

**14:00 - 14:15 Industry-sponsored symposium I – Boston Scientific
Thromboembolic complications in transplantation**

Speaker:

Andrada Bogdan (Bucharest, Romania)

14:15 - 15:00 Lunch break

**15:00 - 17:00 Session III – Innovative approaches and challenges in renal transplantation: from
paediatrics to post-transplant monitoring**

Chairpersons:

Cătălin Baston (Bucharest, Romania)

Dorina Tacu (Bucharest, Romania)

Florin Elec (Cluj-Napoca, Romania)

15:00 - 15:15

Paediatric kidney transplantation and transition to adulthood

Cătălin Baston (Bucharest, Romania)

15:15 - 15:30

HIV and kidney transplantation in Romania

Bogdan Sorohan (Bucharest, Romania)

15:30 - 15:45

Validation of KDPI score in Romania



Alina-Daciana Elec (Cluj-Napoca, Romania)

15:45 - 16:00

Intraoperative hemodynamic monitoring in kidney transplantation

Oana Antal (Cluj-Napoca, Romania)

16:00 - 16:10

ABO incompatible kidney transplantation: challenge and opportunity

Dorina Tacu (Bucharest, Romania)

16:10 - 16:25

Renal autotransplant – last resort in critical situations

Florin Elec (Cluj-Napoca, Romania)

16:25 - 16:35

Lymphoproliferative disease after kidney transplantation: center experience

Cristina Bucșa (Bucharest, Romania)

16:35 - 16:50

Renal transplantation in Fundeni Clinical Institute: 1980 - 2024

Ioanel Sinescu (Bucharest, Romania)

16:50 - 17:00

The use of AI and CEUS in the early monitoring of post-transplant patients

Tudor Moisoiu (Cluj-Napoca, Romania)

17:00 - 17:15 Coffee break

17:15 - 18:15 Session IV – Update in histocompatibility and immunogenetics

Chairpersons:

Ileana Constantinescu (Bucharest, Romania)

Bogdan Calenic (Bucharest, Romania)

17:15 - 17:30

The present and future perspectives of donor – recipient HLA matching in solid organ transplantation

Ileana Constantinescu, Adriana Oprea, Maria Tizu, Ion Mărunțelu, Corina Rotărescu (Bucharest, Romania)

17:30 - 17:45

Our experience in approaching new biomarkers in the post-transplantation outcome

Alexandra-Elena Constantinescu, Ion Mărunțelu, Adriana Oprea, Maria Tizu, Corina Rotărescu, Ileana Constantinescu (Bucharest, Romania)

17:45 - 18:00

Immunosuppression: how we could real personalize immunosuppressive regimens

Ileana Constantinescu, Corina Rotărescu, Daniela Nedelcu, Ion Mărunțelu (Bucharest, Romania)

18:00 - 18:15

Virtual crossmatch: conceptual and practical issues

Ion Mărunțelu, Corina Rotărescu, Ileana Constantinescu (Bucharest, Romania)



17:15 - 18:15 e-Posters session

Evaluation Committee:

Cristian Lupaşcu (Iaşi, Romania)

Florin Elec (Cluj-Napoca, Romania)

Vlad Braşoveanu (Bucharest, Romania)

Anatomical variants of hepatic arterial vascularity during multiorgan sampling

David-Ovidiu Buescu, Ciprian Vasiliuţă, Mhai Zabara, Ana Maria Trofin, Ramona Cadar, Alexandru Năstase, Vlad Nuţu, Corina Ursulescu-Lupaşcu, Cristian Lupaşcu (Iaşi, Romania)

Undesigned arterial concerns in liver grafts: surgical approach and detailed analysis

David-Ovidiu Buescu, Ciprian Vasiliuţă, Mhai Zabara, Ana Maria Trofin, Ramona Cadar, Alexandru Năstase, Vlad Nuţu, Corina Ursulescu-Lupaşcu, Cristian Lupaşcu (Iaşi, Romania)

Liver transplantation for rare primary hepatic tumors

Claudiu-Răzvan Cerban, Speranţa Iacob, Carmen Ester, Mihaela Ghioca, Corina Pietrăreanu, Mugur Grasu, Vladislav Braşoveanu, Doina Hrehoreţ, Irinel Popescu, Liliana-Simona Gheorghe (Bucharest, Romania)

Triple panel screening for HBV hepatitis: a must for (liver) transplantation

Mirela Chitul, Speranţa Iacob, Carmen Ester, Elena Coverca, Mihaela Ghioca, Claudiu-Răzvan Cerban, Corina Pietrăreanu, Liliana-Simona Gheorghe (Bucharest, Romania)

Mycobacterium tuberculosis in a liver transplant recipient – a challenging occurrence

Alexandra Crinu, Bianca Maria Procopiescu, Alexandra-Anamaria Oaie, Gabriela Ivanov, Alexandru-Daniel Grigore, Irinel Popescu, Vladislav Braşoveanu, Doina Hrehoreţ, Mariana Mihăilă (Bucharest, Romania)

Prognostic value of neutrophil-to-lymphocyte ratio in predicting mortality among diabetic patients listed for liver transplantation

Carmen Ester, Speranţa Iacob, Mihaela Ghioca, Claudiu-Răzvan Cerban, Liliana-Simona Gheorghe (Bucharest, Romania)

Positive colonization in Romanian candidates for liver transplantation

Mihaela Ghioca, Speranţa Iacob, Carmen Ester, Claudiu-Răzvan Cerban, Corina Pietrăreanu, Irinel Popescu, Cristian Gheorghe, Liliana-Simona Gheorghe (Bucharest, Romania)

Clostridioides difficile – associated colitis following liver transplantation

Irina Gîrleanu, Cristina Muzîca, Laura Huiban, Ana-Maria Singeap, Ana Maria Trofin, Ramona Cadar, Cristian Lupaşcu, Carol Stanciu, Anca Trifan (Iaşi, Romania)

Post-transplant hepatic steatosis

Irina Gîrleanu, Anastasia Fominov, Laura Huiban, Cristina Muzîca, Ana-Maria Singeap, Ana Maria Trofin, Mihaela Blaj, Cristian Lupaşcu, Carol Stanciu, Anca Trifan (Iaşi, Romania)

Results of combined prophylaxis in preventing hepatitis B virus recurrence in liver transplant recipients – insights of a single-center experience

Ana-Maria Singeap, Irina Gîrleanu, Laura Huiban, Cristina Muzîca, Mihaela Blaj, Ana Maria Trofin, Cristian Lupaşcu, Carol Stanciu, Anca Trifan (Iaşi, Romania)

The benefit-risk-ratio of immunosuppressive therapy in a liver transplant recipient: a case report

Alexandru-Daniel Grigore, Gabriela Ivanov, Alexandra Crinu, Bianca Maria Procopiescu, Alexandra-Anamaria Oaie, Vladislav Braşoveanu, Irinel Popescu, Doina Hrehoreţ, Mariana Mihăilă (Bucharest, Romania)



Long-term outcomes of HBV and HDV coinfection in liver transplant recipients in Romania

Speranța Iacob, Mirela Chitul, Claudiu Răzvan Cerban, Carmen Ester, Mihaela Ghioca, Corina Pietrăreanu, Doina Hrehoreț, Răzvan Iacob, Vladislav Brașoveanu, Liliana-Simona Gheorghe, Irinel Popescu (Bucharest, Romania)

Use of hepatitis C-positive liver grafts in hepatitis B related-HCC liver recipients – the experience from a liver transplant center in Romania

Gabriela Ivanov, Bianca Maria Procopiescu, Alexandra Crinu, Alexandra-Anamaria Oaie, Alexandru-Daniel Grigore, Doina Hrehoreț, Irinel Popescu, Vladislav Brașoveanu, Mariana Mihăilă (Bucharest, Romania)

Long-term outcomes and recurrence risk in patients with primary sclerosing cholangitis undergoing liver transplantation in Romania

Matei Manda, Speranța Iacob, Mihaela Ghioca, Răzvan Iacob, Cristian Gheorghe, Irinel Popescu, Liliana-Simona Gheorghe (Bucharest, Romania)

Innovations and challenges in living-donor liver transplantation

Alexandru Năstase, Ramona Cadar, Ana Trofin, Mihai Zabara, David Ovidiu Buescu, Mihaela Blaj, Irina Gîrleanu, Iulian Buzincu, Corina Lupașcu-Ursulescu, Cristian Lupașcu (Iași, Romania)

Median arcuate ligament compression – an Achilles knee for hepatic artery flow during liver transplantation

Cristian Lupașcu, Alexandru Năstase, Ana Trofin, Vlad Nuțu, Ciprian Vasiliuță, Ramona Cadar, Mihai Zabara, Mihaela Blaj, Irina Gîrleanu, Corina Lupașcu-Ursulescu (Iași, Romania)

Advanced techniques in liver perfusion and preservation

Ramona Cadar, Alexandru Năstase, Ana Maria Trofin, Adi Ciumanghel, Iulian Buzincu, Mihaela Blaj, Irina Gîrleanu, Mihai Zabara, Corina Lupașcu-Ursulescu, Cristian Lupașcu (Iași, Romania)

The intricacies of unexpected erythrocytosis after liver transplantation: a case report

Alexandra-Anamaria Oaie, Alexandra Crinu, Alexandru-Daniel Grigore, Gabriela Ivanov, Bianca Maria Procopiescu, Doina Hrehoreț, Irinel Popescu, Vladislav Brașoveanu, Mariana Mihăilă (Bucharest, Romania)

Liver graft fibrosis – a long-term threat in an organ recipient: a case report

Bianca-Maria Procopiescu, Alexandra Crinu, Alexandra-Anamaria Oaie, Gabriela Ivanov, Alexandru-Daniel Grigore, Doina Hrehoreț, Irinel Popescu, Vladislav Brașoveanu, Mariana Mihăilă (Bucharest, Romania)

Liver re-transplantation with marginal graft – clinical case

Natalia Taran, Adrian Hotineanu, Vladislav Brașoveanu, Victor Cojocaru, Iulianna Lupasco, Grigore Ivancov, Angela Peltec, Sergiu Burgoci, Vitalie Sirghi (Chișinău, Republic of Moldova)

08:00 - 08:20 State of the Art Conference – Intestinal and multivisceral transplantation: surgical perspectives and organ harvesting

Chairperson:

Irinel Popescu (Bucharest, Romania)

Speaker:

Hector Vilca-Melendez (Birmingham, United Kingdom)

08:20 - 08:30 Coffee break

08:30 - 10:30 Session V – Expanding horizons in liver transplantation: evolving indications and surgical innovation

Chairpersons:

Irinel Popescu (Bucharest, Romania)

Liliana-Simona Gheorghe (Bucharest, Romania)

Dana Tomescu (Bucharest, Romania)

08:30 - 08:45

Evolution and innovation in liver transplantation: shifting indications and surgical advances

Irinel Popescu (Bucharest, Romania)

08:45 - 09:00

Optimizing outcomes in living-related liver transplantation: insights and advances from Romania

Vlad Braşoveanu (Bucharest, Romania)

09:00 - 09:15

Liver transplantation – experience of the Liver Transplantation Center from Iaşi

Cristian Lupaşcu (Iaşi, Romania)

09:15 - 09:30

Liver transplantation in children: 18 months of experience from our Paediatric Liver Transplantation Center

Laura Bălănescu (Bucharest, Romania)

09:30 - 09:45

Liver transplantation in the Republic of Moldova

Adrian Hotineanu (Chişinău, Republic of Moldova)

09:45 - 10:00

Alcohol-related liver disease: liver transplant indications and the role of the multidisciplinary team

Liliana-Simona Gheorghe (Bucharest, Romania)

10:00 - 10:15

Challenges in liver transplantation – rare pathologies

Dana Tomescu, Mihaela-Roxana Oliţă (Bucharest, Romania)

10:15 - 10:30

Enhancing liver transplant awareness: key considerations for general practitioners

Speranţa Iacob (Bucharest, Romania)

10:30 - 10:45 Coffee break

10:45 - 11:05 State of the Art Conference – General ESOT presentation – "What's in it for you" for the Romtransplant membership

Chairperson:
Irinel Popescu (Bucharest, Romania)

Speaker:
Gabriel Oniscu (Stockholm, Sweden)

11:05 - 11:10 Break

11:10 - 13:10 Session VI – Transforming transplantation: insights and innovations by ESOT

Chairpersons:
Gabriel Oniscu (Stockholm, Sweden)
Ekaterine Berishvili (Geneva, Switzerland)
Irinel Popescu (Bucharest, Romania)

11:10 - 11:25

Training in DCD Donation

Chloë Ballesté (Barcelona, Spain)

11:25 - 11:40

Living donation in kidney sharing schemes

Frank Dor (Rotterdam, Netherlands)

11:40 - 11:55

Enhancing outcomes in renal transplantation for children with end-stage renal disease

Jelena Stojanovic (London, United Kingdom)

11:55 - 12:10

The role of liver transplantation in oncology

Umberto Cillo (Padova, Italy)

12:10 - 12:25

Assessment for cardiac transplantation

Luciano Potena (Bologna, Italy)

12:25 - 12:40

Immunology of graft rejection – novel insights

Xavier Charmetant (Lyon, France)

12:40 - 12:55

Organ cell therapy – future in transplantation

Ekaterine Berishvili (Geneva, Switzerland)

12:55 - 13:10

Discussions

**13:10 - 13:40 Industry-sponsored symposium II – Getinge
The importance of ECMO in transplantation**

Speaker:
Bojan Stević (Belgrade, Serbia)

13:40 - 14:00 **Industry-sponsored symposium III – Astellas**
Practical recommendations for long-term management of liver transplant patients

Speaker:

Doina Hrehoreț (Bucharest, Romania)

14:00 - 15:10 **Lunch break**

15:10 - 15:30 **State of the Art Conference – Ethical dimensions and challenges in organ transplantation in Romania**

Chairperson:

Irinel Popescu (Bucharest, Romania)

Speaker:

Vladimir Beliș (Bucharest, Romania)

15:30 - 15:35 **Break**

15:35 - 17:30 **Session VII – Comprehensive perspectives on transplantation: from infection management to post-transplant complication**

Chairpersons:

Vlad Brașoveanu (Bucharest, Romania)

Ioana Lupescu (Bucharest, Romania)

Gabriela Droc (Bucharest, Romania)

15:35 - 15:50

Infections and sepsis in liver transplant

Gabriela Droc (Bucharest, Romania)

15:50 - 16:05

Specific considerations on hemodynamic monitoring in patients undergoing liver transplant

Cristina Martac, Gabriela Droc (Bucharest, Romania)

16:05 - 16:20

Multiparametric imaging in liver transplantation: the experience of the radiology team at Fundeni Clinical Institute

Ioana Lupescu, Mirela Boroș, Cristina Nicolae, Andreea Șcheau, Radu Dumitru, Mugur Grasu (Bucharest, Romania)

16:20 - 16:35

Interventional radiology in liver transplantation - more than 20 years of experience in Romania

Mugur Grasu (Bucharest Romania)

16:35 - 16:50

De novo malignancies after liver transplantation – incidence and outcomes

Mariana Mihăilă (Bucharest Romania)

16:50 - 17:05

Neurological complications post-liver transplantation

Irina Gîrleanu, Anca Trifan (Iași, Romania)

17:05 - 17:20

Surgical treatment of corneal conditions through various types of corneal transplant

Marian Burcea, Alina Gheorghe, Valentin Dinu (Bucharest, Romania)

16:70 - 17:30

Discussions

17:30 - 17:45 Coffee break

17:45 - 19:30 **Session VIII – Decades of transplant coordination in Romania: milestones, evolving practices and future horizons**

Chairpersons:

Victor Zota (Bucharest, Romania)

Liliana Mirea (Bucharest, Romania)

Guenadiy Vatachki (Bucharest, Romania)

17:45 - 18:00

27 years of transplant coordination in Romania

Victor Zota, Rosana Turcu (Bucharest, Romania)

18:00 - 18:15

Evolution of organ and tissue consent

Carmen Pantiş (Oradea, Romania)

18:15 - 18:30

Diagnosing death using neurological criteria – Romanian rules

Liliana Mirea (Bucharest, Romania)

18:30 - 18:45

SABIF – National Transplant Coordinator – a decade of striving and challenges Alis Grasu (Bucharest, Romania)

18:45 - 19:00

Analysis of cardiopulmonary arrest cases in the Bucharest-Ilfov region in 2023: insights from SMURD Bucharest

Bogdan Oprită, Bogdan Dinu, Gabriel Avram (Bucharest, Romania)

19:00 - 19:15

The transplant program in Romania. Where to?

Guenadiy Vatachki (Bucharest, Romania)

19:15 - 19:30

Discussions

19:30 - 20:00 **Closing Remarks and Farewell Romtransplant 2024 Congress**