



**9th International Conference:
Living Donor Abdominal Organ Transplantation
State of the Art
August 30th – September 1st, 2018
Matera, Italy**

Organizing Committee

Enrico Benedetti, MD
Lorenzo Gallon, MD
Rainer W.G. Gruessner, MD
Jacques Pirenne, MD
Giuliano Testa, MD

Local Organizing Committee

Fabrizio Di Benedetto, MD
Luciano De Carlis, MD
Paolo Rigotti, MD

Thursday, August 30, 2018

A Short Update on Intestinal Transplantation

- 3:00pm - 3:20pm **Intestinal Failure and Intestinal Rehabilitation – Strategies to Manage Parenteral Nutrition**
Tim Vanuytsel
Leuven Intestinal Failure and Transplantation Center / LIFT
Leuven, Belgium
- 3:20pm - 3:40pm **Intestinal Transplantation Surgical Strategies**
Jacques Pirenne
Leuven Intestinal Failure and Transplantation Center / LIFT
Leuven, Belgium
- 3:40pm - 4:00pm **Living Donor Intestinal Transplantation: Myth or Reality**
Enrico Benedetti, MD, FACS
Warren H, Cole Chair in Surgery
University of Illinois at Chicago
Illinois, USA
- 4:00pm - 4:20pm **Medical Management of Intestinal Transplantation: Lessons Learned**
Girish Gupte, MD
Birmingham Children's Hospital
United Kingdom
- 4:20pm – 4:40pm **Intestinal Rehabilitation and Transplant Registry: A New Era has Dawned**
Laurens Ceulemans
University Hospitals of Leuven
Leuven, Belgium
- 4:40am - 5:00pm **Open Forum**
- 5:00pm – 6:00pm **Small Bowel Abstract Oral Presentations**

Friday, August 31, 2018

8:30am - 8:40am **Organizing Committee Welcome**

8:40am – 9:00am **Invited Lecturer**

Robotic Surgery and Organ Transplantation: An Update and a Look to the Future

*Pier C. Giulianotti, MD, FACS
Lloyd M. Nyhus Chair in Surgery
University of Illinois at Chicago
Illinois, USA*

9:00am – 9:15am **The Cumulative U.S. Experience in Solid Organ Transplantation from Living Donors**

*Rainer W.G. Gruessner, MD, FACS
Clarence & Mary Dennis Professor of Surgery
Chairman, Department of Surgery
SUNY Downstate Medical Center
New York, USA*

LIVING DONOR KIDNEY TRANSPLANTATION: NEW DIRECTIONS Part I

9:15am – 9:30am **Understanding the Impact of APOL1 in the Wider Context of Risk, Disparity and Organ Allocation**

*Anil K. Chandraker, MD
Brigham & Women's Hospital
Massachusetts, USA*

9:30am - 9:45am **Immunosuppressive Therapy in Living Donor Kidney Transplant Recipients: State of the Art**

*Lorenzo Gallon, MD
Northwestern University Feinberg School of Medicine
Illinois, USA*

9:45am – 10:00am **Renal Function Following Kidney Donation: What Should We Expect?**

*Emilio D. Poggio, MD
Director, Center for Renal & Pancreas Transplantation
Cleveland Clinic
Ohio, USA*

10:00am - 10:15am **APOL1 in Living Donor Kidney Transplantation**

*Barry Freedman, MD
Professor of Medicine*

10:15am - 10:30am **Open Forum**

10:30am - 10:45am **Coffee break**

LIVING DONOR KIDNEY TRANSPLANTATION: NEW DIRECTIONS Part II

- 10:45am – 11:00am **Long Term Clinical Data on Induction of Tolerance in Renal Transplant Patients Via Persistent Chimerism**
Joseph Leventhal, MD, PhD
Fowler McCormick Professor in Surgery
Northwestern University Feinberg School of Medicine
Illinois, USA
- 11:00am - 11:15am **Is IdeS a Game Changer for Sensitized patients**
Robert Montgomery, MD, DPhil, FACS
Professor of Surgery
Director, NYU Langone Transplant Institute
New York, USA
- 11:15am – 11:30am **The Effect of An Innovative Physical Exercise Program on Return to Work Rates After Transplant**
Enrico Benedetti, MD, FACS
Warren H, Cole Chair in Surgery
University of Illinois at Chicago
Illinois, USA
- 11:30am - 11:45am **Non-HLA Alloimmunity – The Human Knock Out Project**
Rainer Oberbauer, MD
Past Chair, EKITA
- 11:45am - 12:00pm **Open Forum**
- 12:00pm – 1:00 pm **Lunch**

LIVING DONOR KIDNEY TRANSPLANTATION: TECHNICAL ISSUES

- 1:00pm - 1:15pm **20Years+ of Laparoscopic Live Donor Nephrectomy: Where Have We Been, Where Do We Go?**
Lloyd Ratner, MD, MPH, FACS
Professor of Surgery
Columbia University
New York, USA
- 1:15pm - 1:30pm **Fully Robotic Living Donor Nephrectomy: A Single Center Experience**
Alessandro Giacomoni, MD
Niguarda Hospital
Milan, Italy
- 1:30pm – 1:45pm **Kidney and Pancreas Transplantation in Recipients with High BMI**

*Ivo G. Tzvetanov, MD, FACS
Carl H. and Billie M. Frese & Gerald S. Moss Professorship in Transplant
University of Illinois at Chicago
Illinois, USA*

1:45pm – 2:00pm **Marginal (Dual Deceased) vs Optimal (Living) Donors: The Bet is Open**
*Lucrezia Furian, MD
Assistant Professor
Azienda Ospedale Universita di Padova
Italy*

2:00pm – 2:15pm **Open Forum**

LIVING DONOR KIDNEY TRANSPLANTATION: CURRENT DONOR ISSUES

2:15pm - 2:30pm **Continued Progress Towards Understanding the Long-term Impact of Kidney Donation**
*Dorry Segev, MD, PhD
Professor of Surgery
Johns Hopkins University
Maryland, USA*

2:30pm – 2:45pm **Non-Directed Kidney Donation - Single Center Experience of Over 100 Donors**
*Raja Kandaswamy, MD
Professor of Surgery
University of Minnesota
Minnesota, USA*

2:45pm – 3:00pm **Financial Assistance for Nonmedical Expenses incurred by Living Donors – Lessons from the National Living Donor Assistance Center**
*Akinlolu O. Ojo, MD, PhD, MBA
Professor of Medicine
University of Arizona
Arizona, USA*

3:00pm – 3:15pm **Kidney Exchange Program in Poland: Progress and Challenges**
*Andrzej Chmura, MD
University of Warsaw
Poland*

3:15pm - 3:30pm **Living Donor Kidney Transplantation – The European East-West Discrepancies**
*Robert Langer, MD
Chair, EKITA*

3:30pm - 3:45pm **Open Forum**

3:45pm – 4:00pm **Coffee Break**

ETHICS OF LIVING DONATION AND TRANSPLANTATION

Liver: Is It Ethical Pushing the Limit in the Donor for the Benefit of the Recipient

4:00pm - 4:15pm

Con

*Mark Siegler, MD
Lindy Bergman Distinguished Service Professor of Medicine and Surgery
University of Chicago
Illinois, USA*

4:15pm - 4:30pm

Pro

*Kim M. Olthoff, MD, FACS
Donald Guthrie Professor of Surgery
Chief, Division of Transplant Surgery
University of Pennsylvania School of Medicine
Penn Transplant Institute
Pennsylvania, USA*

Is Uterus Transplant Ethically Superior to Surrogacy?

4:30pm - 4:45pm

*Giuliano Testa, MD, FACS, MBA
Division Chief of Abdominal Transplant – Simmons Transplant Institute
Baylor University Medical Center
Texas, USA*

Is It More Ethical to Risk Donor Health or to Transplant a Marginal Organ?

4:45pm - 5:00pm

*Frank Dor, MD, PhD
Consultant Transplant Surgeon
Hammersmith Hospital, Imperial College London
Chair of ELPAT Living Donation Working Group
United Kingdom*

5:00pm – 5:15pm

Open Forum

5:15pm - 6:15pm

Kidney Transplant Abstract Oral Presentations

6:15pm

Adjourn

8:30pm

Gala Dinner

Saturday, September 1, 2018

8:30am – 8:50am

Invited Lecturer

New Insight in Tolerance and the Role of Living Donation

Abraham Shaked, MD, PhD

Eldrige L. Eliason Professor of Surgery and Director of the Penn Transplant Institute

University of Pennsylvania School of Medicine

Philadelphia, USA

LIVING DONOR LIVER TRANSPLANTATION

8:50am – 9:05am

How To Increase the Number of LDLT in the US

Abinav Humar, MD

Profesor of Surgery

University of Pittsburgh Medical Center

Pennsylvania, USA

9:05am – 9:20am

Introduction of Laparoscopic Living Donor Hepatectomy in an Established Program

Dieter Broering, MD, PhD, FEBS

Director, Organ Transplant Center

Chairman, Department of Surgery

King Faisal Specialist Hospital & Research

Saudi Arabia

9:20am – 9:35am

LDLT at the Limits: The Severely Ill Recipients

Mohamed Rela, MBBS, FRCS (London), MS

Director and Head of Institute of Liver Diseases and Transplantation, Global

Hospitals Group, India and the Professor of Liver Surgery and Transplantation

King's College Hospital, London

9:35am – 9:50am

Technical Modification Since the Inception of the Toronto Program

Mark Cattral, BMedSci, MSc, MD, FRCSC

Senior Scientist

Toronto Research Institute (TGHRI)

Canada

9:50am – 10:05am

Living Donor Liver Transplantation in Italy

Andrea Lauterio, MD

Niguarda Hospital

Milan, Italy

10:05am – 10:15am

Open Forum

10:15am – 10:30am

Coffee Break

Living Donor Issues

- 10:30am – 10:45am **The Role of the Hepatologists in Promoting LDLT**
James Trotter, MD
Program Director for General and Transplant Hepatology
Baylor University Medical Center, Dallas, Texas
- 10:45am – 11:00am **NASH and LDLT: When the Recipient is Too Big, Role of Bariatric Surgery**
Robert S. Brown, Jr., MD, MPH
Gladys and Roland Harriman Professor of Medicine
Vice Chair, Transitions of Care
Interim Chief, Division of Gastroenterology & Hepatology
Weill Cornell Medicine
- 11:00am – 11:15am **Outflow Obstruction, A Thing of the Past?**
Julie Heimbach, M.D., F.A.C.S.
Professor of Surgery
Surgical Director, Liver Transplantation
Mayo Clinic, Rochester, MN
- 11:15am – 11:30am **How to Perform a Right Hepatectomy Laparoscopically**
David Kwang
- 11:30am – 11:45am **Does LDLT have a Role Even in a Plethora of Deceased Organs?**
Patrizia Burra, MD, PhD
University of Padova
Italy
- 11:45am – 12:00pm **The New Era in Liver Transplantation: Integrative Approaches for Discerning Pathways, Drug Targets, and Biomarkers**
Valeria Mas, MS, PhD
Associate Professor of Surgery
University of Virginia
Virginia, USA
- 12:00pm – 12:15pm **Living Donor Liver Transplantation and Secondary Liver Tumors**
Jan Lerut, MD, PhD
Professor Emeritus of Surgery
Director, Starzl Abdominal Transplant Unit
University Hospitals Saint Luc and UCL Transplant Centre in Brussels
- 12:15pm – 12:25pm **Discussion**
- 12:25pm – 1:30pm **LUNCH**

LIVING DONOR PRESENT AND FUTURE

1:30pm – 1:45pm **Living Donor Liver Transplantation**

Daniel G. Maluf, MD
Associate Professor of Surgery
University of Virginia Health System
Virginia, USA

1:45pm – 2:00pm **“Expanding” the Living Donor Liver Transplant Team: Advantages and Disadvantages**

George Loss, Jr., MD, FACS, PhD
Associate Medical Director and System Chairman, Department of Surgery
Chief, Multi-Organ Transplant Institute
Ochsner, New Orleans
Louisiana, USA

2:00pm – 2:05pm **Discussion**

UTERUS TRANSPLANT

Chairmen Olausson/ Nadalin

2:05pm – 2:20pm **The Prague Experience**

Jiri Fronek, MD, PhD
Institute for Clinical and Experimental Medicine
Prague, Czech Republic

2:20pm – 2:35pm **The Dallas Experience**

Liza Johannesson, MD, PhD
Baylor University Medical Center
Texas, USA

2:35pm – 2:50pm **Results From Psychological Assessment of Uterus Transplant Recipient**

Stina Jarvholm
University of Gothenburg
Sweden

2:50pm – 3:05pm **Coffee Break**

3:05pm – 3:20pm **The impact of Uterus transplant in Absolute Uterine Infertility**

Cesar Diaz Garcia, MD
London

3:20pm – 3:35pm **Tubingen Living Donor Transplant techniques applied to Uterus Transplantation**

Silvio Nadalin, MD, FEBS
Director, Transplant Center and Hepatobiliary and Pancreatic Surgery
University Hospital of Tübingen, Germany

3:35pm – 3:50pm

The German Experience with Uterus Transplantation

*Sara Y. Brucker, MD
University Women's Hospital
Germany*

3:50pm – 4:05pm

Lessons Learnt

*Michael Olausson MD, PhD
Professor Transplantation Surgery
The Head Dept of Transplantation Surgery Senior University Hospital Consultant
Sahlgrenska Academy at University of Gothenburg Transplant Institute
Sahlgrenska University Hospital Gothenburg, Sweden*

4:05pm - 4:20pm

The future of Uterus Transplantation

*Giuliano Testa, MD, FACS, MBA
Division Chief of Abdominal Transplant – Simmons Transplant Institute
Baylor University Medical Center
Texas, USA*

4:20pm – 4:35pm

Discussion

4:35pm – 5:00pm

Liver Abstract Oral Presentations

5:00pm

Adjourn

