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 Ramer, 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*

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

*University of Pennsylvania School of Medicine*

*Philadelphia, USA*

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**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
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