10th International Conference:
Living Donor Abdominal Organ Transplantation
State of the Art
June 18-20, 2020
Gubbio, Italy

Organizing Committee
Enrico Benedetti, MD
Lorenzo Gallon, MD
Rainer W.G. Gruessner, MD
Jacques Pirenne, MD
Mark Siegler, MD
Giuliano Testa, MD

Local Organizing Committee
Rainer Oberbauer, MD
Mauro Frongia, MD
Franco Citterio, MD
Thursday, June 18, 2020

Intestinal Transplantation Symposium

Intestinal Transplantation: When, Why, How, and Alternatives
Chairpersons: Abhinav Humar, MD / Jacques Pirenne, MD

3:00pm - 3:15pm  Progresses in Medical Management of Intestinal Failure
Tim Van Uytsel
Assistant Professor
Leuven Intestinal Failure and Transplantation Center / LIFT
Leuven, Belgium

3:15pm - 3:30pm  Enriching the Lives of Patients Who Sustain Themselves on Home Parenteral
and/or Enteral Nutrition
Joan Bishop
Executive Director
The Oley Foundation
New York, USA

3:30pm - 3:45pm  Reconstructive Surgery of the Short Bowel
Antonino Morabito, MD, FRCS (Ed), FRCS (Eng), FICS
Professor and Head, Pediatric Surgery
University of Florence
Florence, Italy

3:45pm - 4:00pm  Review of the Intestinal Transplant Registry
Jacques Pirenne, MD
Head, Abdominal Transplant Surgery
Professor of Surgery
Leuven Intestinal Failure and Transplantation Center / LIFT
Leuven, Belgium

4:00pm – 4:15pm  Intestinal Transplant in Pediatrics
Darius Mirza, MD
Professor of Hepatobiliary & Transplant Surgery
Birmingham Women’s and Children’s Hospital
Birmingham, United Kingdom

4:15pm - 4:30pm  Intestinal Transplant in Adults
Andrew Butler
Consultant Transplant Surgeon
Cambridge University Hospitals
Cambridge, United Kingdom
4:30pm – 4:45pm  **Intestinal Transplantation: The Pittsburgh Programme**
Abhinav Humar, MD
Chief, Division of Abdominal Transplantation Surgery
Clinical Director, Thomas E. Starzl Transplantation Institute
Thomas E. Starzl Professor in Transplantation Surgery
University of Pittsburgh Medical Center
Pennsylvania, USA

4:45pm – 5:10pm  Open Forum
Friday, June 19, 2020

8:30am - 8:45am   Organizing Committee Welcome

8:45am – 9:00am   Invited Lectures

**Risk of Live Donation: Relative Risk, Absolute Risk and Trouble with Comparator Groups**
Raleigh R. White Professor  
Vice President-Central  
BaylorScott & White Health System  
Texas, USA

9:00am – 9:15am   Long-Term Outcomes After Living Donor Transplantation – The U.S. Experience
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: Current Issues**
Chairpersons: Lorenzo Gallon, MD / Rainer Oberbauer, MD

9:15am - 9:30am   Tolerance Induction by Cell Therapy
Edward Geissler, PhD  
Head of Experimental Surgery  
University Hospital Regensburg  
Germany

9:30am – 9:45am   Long-Term Follow Up of Tolerance Through Mixed Chimerism
Joseph Leventhal, MD, PhD  
Fowler McCormick Professor in Surgery  
Northwestern University Feinberg School of Medicine  
Illinois, USA

9:45am – 10:00am   GFR Decline Post Donation What to Expect and How to Select Appropriate Candidates for Kidney Donation
Emilio D. Poggio, MD  
Director, Center for Renal & Pancreas Transplantation  
Cleveland Clinic  
Ohio, USA

10:00am - 10:15am   APOL1 and Donor/Recipient Risk of Graft Failure
Barry I. Freedman, MD, FACP  
John Felts III Professor and Chair, Section on Nephrology  
Wake Forest School of Medicine  
Winston-Salem, USA
10:15am - 10:30am  Coffee break

LIVING DONOR KIDNEY TRANSPLANTATION: IMMUNIOLOGICAL ISSUES
Chairpersons: Lorenzo Gallon, MD / Rainer Oberbauer, MD

10:30am – 10:45am  Chronic T Cell Mediated Rejection
Enver Akalin, MD, FST, FASN
Professor of Medicine and Surgery
Albert Einstein College of Medicine
Medical Director, Kidney and Pancreas Transplant Program
Director, Transplant Nephrology Fellowship
Montefiore Medical Center
New York, USA

10:45am - 11:00am  Donor Reactive Memory B-cells and Outcomes
Oriol Bestard, MD, PhD
Head of the Transplant Nephrology
Bellvitge University Hospital
Associate Professor of Medicine
University of Barcelona
Spain

11:00am – 11:15am  cABMR – Any Treatment?
Alexandre Loupy, MD, PhD
Professor of Nephrology
Necker Hospital
France

11:15am - 11:30am  nonHLA Alloimmunity
Rainer Oberbauer, MD
Professor of Medicine
University of Vienna
Past Chair, EKITA
Austria

11:30am - 11:45pm  Open Forum

11:45pm - 1:00pm  Lunch
LIVING DONOR KIDNEY TRANSPLANTATION: TECHNICAL ISSUES
Chairpersons: Enrico Benedetti, MD, FACS / Lloyd Ratner, MD, MPH, FACS

1:00pm - 1:15pm  Step by Step: The Standardized UIC Robotic Kidney Transplant Technique
                  Pier C. Giananotti, MD, FACS
                  Lloyd M. Nyhus Chair in General Surgery
                  Professor & Chief
                  Division of Minimally Invasive, General & Robotic Surgery

1:15pm - 1:30pm  Living Donation – What Ails Us?
                  Lloyd Ratner, MD, MPH, FACS
                  Professor of Surgery
                  Columbia University
                  New York, USA

1:30pm – 1:45pm  Robotic Kidney for Competitive Athletes
                  Mauro Frongia, MD
                  Director, Urology, Kidney Transplant and Robotic Surgery
                  Azienda Ospedaliera G.Brotzu
                  Italy

1:45pm – 2:00pm  A Randomized Trial of Robotic Kidney Transplant with Sleeve Gastrectomy vs Transplant Alone
                  Ivo G. Tzvetanov, MD, FACS
                  Carl H. and Billie M. Frese & Gerald S. Moss Professorship in Transplant
                  Department of Surgery
                  University of Illinois at Chicago
                  Illinois, USA

2:00pm – 2:15pm  Domino KPD Chains Starting with Deceased Donors: One Year Later
                  Lucrezia Furian, MD
                  Assistant Professor
                  Azienda Ospedale Universita’ di Padova
                  Italy

2:15pm - 2:30pm  Role of Hepatitis C Positive Donors in Living Donor Kidney Transplantation
                  Robert Montgomery, MD, DPhil, FACS
                  Professor of Surgery
                  Director, NYU Langone Transplant Institute
                  New York, USA

2:30pm – 2:45pm  A Strategy to Increase Return to Work After Kidney Transplant with Specialized Resistance Training: Results of a Randomized Trial
                  Enrico Benedetti, MD, FACS
                  Warren H, Cole Chair in Surgery
                  University of Illinois at Chicago
                  Illinois, USA
2:45pm – 3:00pm  

Open Forum

LIVING DONOR KIDNEY TRANSPLANTATION: CURRENT DONOR ISSUES  
Chairpersons: Robert Montgomery, MD, DPhil, FACS / Ivo Tzvetanov, MD, FACS

3:00pm - 3:15pm  
Big Data and Living Kidney Donors: An Update  
Dorry Segev, MD, PhD  
Professor of Surgery  
Johns Hopkins University  
Maryland, USA

3:15pm - 3:30pm  
The Expectation, Implementation, and Impact of a Presidential Executive Order in Expanding Opportunities for Living Donor Kidney Transplantation and the Advances Over the Last Decade  
Matthew Cooper, MD  
Director, Kidney and Pancreas Transplantation  
Medstar Georgetown Transplant Institute  
Professor of Surgery  
Georgetown University School of Medicine

3:30pm - 3:45pm  
Impact of Government-Sponsored Financial Reimbursement of Expenses on Living Donation in the U.S.  
Akinlolu Ojo, MD  
Executive Dean  
University of Kansas School of Medicine  
Kansas, USA

3:45pm – 4:00pm  
Coffee Break

ETHICS OF LIVING DONATION AND TRANSPLANTATION  
Chairperson: Mark Siegler, MD & Giuliano Testa, MD

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

4:00pm – 4:15pm  
Living Donor Liver Transplant at the Extreme: Acute Alcoholic Hepatitis and Colo-rectal Metastasis  
Jim Pomposelli MD  
Professor of Surgery  
Surgical Director of Liver Transplantation  
University of Colorado, School of Medicine  
Colorado, USA
4:15pm – 4:30pm

Abraham Shaked, MD, FACS
Eliason Professor of Surgery
Director of the Penn Transplant Institute
University of Pennsylvania School of Medicine
Penn Transplant Institute
Pennsylvania, USA

4:30pm – 4:45pm

The New Field of Clinical Medical Ethics and Its Contributions to Surgical Ethics and Living Organ Donation
Mark Siegler, MD
Lindy Bergman Distinguished Service Professor of Medicine and Surgery
Executive Director, Bucksbaum Institute for Clinical Excellence
Director, MacLean Center for Clinical Medical Ethics
University of Chicago
Illinois, USA

4:45pm – 5:00pm

How Changes in Brain Death Standards Will Affect the Future of Transplantation in the U.S and Other Countries?
Robert D. Truog, M.D.
Director, Harvard Center for Bioethics
Frances Glessner Lee Professor of Legal Medicine
Professor of Anaesthesia (Pediatrics)

5:00pm – 5:15pm

Should the Living Donor Ethical Debate Evolve from Immediate Surgical Risk?
Anji Wall, MD, PhD
Simmons Transplant Institute
Baylor University Medical Center
Texas, USA

5:15pm - 6:15pm

Kidney Transplant Abstract Oral Presentations
Chairpersons: Emilio D. Poggio, MD / Joseph Leventhal, MD, PhD

6:15pm

Adjourn

8:30pm

Gala Dinner
Saturday, June 20, 2020

8:30am – 8:50am  
**Invited Lecture**

The Technical Impact of Hepatectomy for Living Donation in Hepato-biliary Surgery  
Massimo Malago, MD  
Professor of Surgery  
Royal Free London  
London, United Kingdom

**LIVING DONOR LIVER TRANSPLANTATION**  
Chairpersons: Abhinav Humar, MD, FACS / Elizabeth Pomfret, MD, FACS

8:50am – 9:05am  
**Outcome Comparison DCD vs Living Donor**  
Greg McKenna, MD, FRCS(C), FACS  
Director, Transplant Surgery Research – Simmons Transplant Institute  
Baylor University Medical Center  
Texas, USA

9:05am – 9:20am  
**Robotic Right Lobe**  
Dieter Broering, MD, PhD, FEBS  
Director, Organ Transplant Center  
Chairman, Department of Surgery  
King Faisal Specialist Hospital & Research Center  
Riyadh, Saudi Arabia

9:20am – 9:35am  
**Laparoscopic Right Lobe**  
Choon Hyuck David Kwon, MD, PhD  
Department of Surgery  
Cleveland Clinic  
Ohio, USA

9:35am – 9:50am  
**Open Approach**  
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

9:50am – 10:05am  
**UNOS and Living Donation Present and Future of Donor Policies**  
David Mulligan, MD, FACS  
Section Chief Transplantation Surgery and Immunology  
Yale School of Medicine  
Connecticut, USA
10:05am – 10:15am  Financial Impact of Living Donor Liver Transplantation. Is It Competitive Against Deceased Liver Transplantation?
Julie Heimbach, MD, FACS
Director Liver Transplantation
Mayo Clinic Rochester
Minnesota, USA

10:15am – 10:30am  Coffee Break

LIVING DONOR ISSUES
Chairpersons:  Patrizia Burra, MD, PhD / Greg McKenna, MD

10:30am – 10:45am  Evolution of the Right Lobe 1997-2020
Giuliano Testa, MD, MBA, FACS
Chairman, Simmons Transplant Institute
Chief of Abdominal Transplant
Baylor University Medical Center
Texas, USA

10:45am – 11:00am  Living Donor for Re-Transplantation
Abhinav Humar, MD
Professor of Surgery
University of Pittsburgh Medical Center
Pennsylvania, USA

11:00am – 11:15am  Lessons Learnt from A2ALL: Research
James Trotter, MD
Program Director for General and Transplant Hepatology
Baylor University Medical Center
Texas, USA

11:15am – 11:30am  The Landscape of Living Liver Donation in the US
Marwan Abouljoud, MD, FACS
Director, Henry Ford Transplant Institute
Michigan, USA

11:30am – 11:45pm  Lessons Learnt from A2ALL: The Donor
Elizabeth Pomfret, MD, PhD, FACS
Chief of Transplant Surgery
University of Colorado, School of Medicine
Colorado, USA
11:45pm – 12:00pm  Lessons Learnt from A2ALL: The Recipient
   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

12:00pm – 12:15pm  Discussion

12:15pm – 1:15pm  LUNCH

LIVING DONOR PRESENT AND FUTURE
Chairpersons: Jim Pomposelli, MD / James Trotter, MD

1:15pm – 1:30pm  Living Donation for Acute Alcoholic Hepatitis
   Robert S. Brown, Jr., MD, MPH
   Gladys and Roland Harriman Professor of Medicine
   Vice Chair, Mentorship & Academic Development
   Department of Medicine
   Clinical Chief, Division of Gastroenterology & Hepatology
   Weill Cornell Medicine

1:30pm – 1:45pm  Crisis Management Planning in the Event of a Living Donor Death:
   Recommendations from the AST Living Donor Community of Practice
   Daniel G. Maluf, MD, FAST
   Professor of Surgery
   Endowed Chair of Liver Transplantation
   Director of Liver Transplantation
   Transplant Institute - University of Tennessee Health System
   Tennessee, USA

1:45pm – 2:00pm  Living Donation for Colo-Rectal Metastasis
   Silvio Nadalin, MD
   Director Transplant Center
   University of Tubingen
   Tubingen, Germany

2:00pm – 2:15pm  Discussion
2:15pm – 2:30pm  Pregnancy in the Uterus Transplanted Patient: What to Expect  
Hans Bokstrom, MD, PhD  
University of Gothenburg  
Sweden

2:30pm – 2:45pm  Evolution and Growth of Uterus Transplantation  
Jiri Fronek, MD, PhD  
Head of Transplant Surgery  
IKEM Prague  
Czech Republic

2:45pm – 3:00pm  The Importance of Research in Uterus Transplantation  
Paige Porrett, MD, PhD  
Surgical Director Living Donor Kidney Transplant  
University of Pennsylvania  
Pennsylvania, USA

3:00pm – 3:15pm  Coffee Break

3:15pm – 3:30pm  Development and Implementation of Robot Assisted Living Donor Hysterectomy  
E. Colin Koon, MD, PhD  
Baylor University Medical Center  
Texas, USA

3:30pm – 3:45pm  Management of the Uterus Transplant Recipient  
Liza Johannesson, MD, PhD  
Medical Director, Uterus Transplant Program  
Baylor University Medical Center  
Texas, USA

3:45pm – 4:00pm  Discussion

4:00pm  Adjourn