

Locations

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PALAZZO DEL BO UNIVERSITY OF PADUA
Via 8 Febbraio 1848, 2 – Padua



INSTITUTE OF ANATOMY NEUROSCIENCES DEPARTMENT
Via A. Gabelli, 65 – Padua
Director: Prof. Alessandro Martini
Body Donation Supervisor: Prof. Raffaele De Caro
Course Scientific Supervisor: Dr.ssa Carla Stecco



DEPARTMENT OF ANIMAL MEDICINE, PRODUCTIONS AND HEALTH
Viale dell'Università, 16 – Legnaro (PD)
Director: Prof. Mario Pietrobelli
Course Scientific Supervisor: Dr.ssa Giulia Maria De Benedictis
Veterinary Staff: Dr. Luca Bellini, Dr. Eugenio Gaudio



Centro Nazionale Trapianti



Coordinamento Regionale per i Trapianti del Veneto



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DEGLI STUDI
DI PADOVA



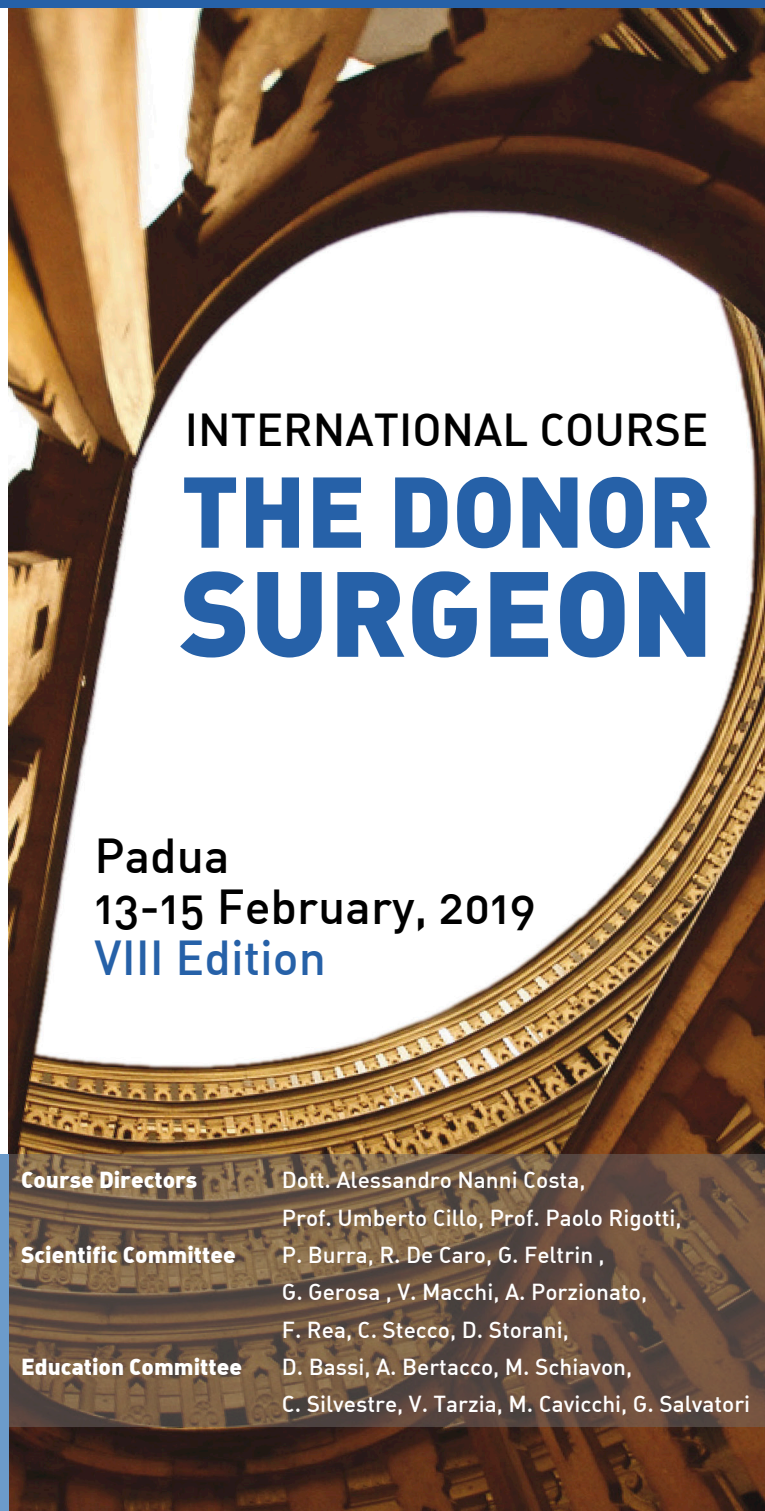
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INTERNATIONAL COURSE THE DONOR SURGEON

Padua
13-15 February, 2019
VIII Edition

Course Directors

Dott. Alessandro Nanni Costa,
Prof. Umberto Cillo, Prof. Paolo Rigotti,

Scientific Committee

P. Burra, R. De Caro, G. Feltrin,
G. Gerosa, V. Macchi, A. Porzionato,
F. Rea, C. Stecco, D. Storani,

Education Committee

D. Bassi, A. Bertacco, M. Schiavon,
C. Silvestre, V. Tarzia, M. Cavicchi, G. Salvatori

13.2.2018 - FIRST DAY

AULA IPPOLITO NIEVO (Palazzo Bò)

- 13.30 - 14.00 Participants registration
14.00 - 14.30 Welcome from local Authorities and Course presentation
- Theoretical session: Chairmen: U. Cillo - P. Rigotti**
- 14.30 - 15.00 Lecture: Donor and transplant trends over the years for solid organ transplantation - *D. Casanova - Università di Cantabria - Santander, ES*
- 15.00 - 15.30 A Multi-organ Retrieval: details of surgical technique with particular reference to Team interaction - *A. G. Baranski - University of Leiden, NL*
- 15.30 - 15.40 Overview on thoracic organs retrieval: vascular sharing with cardiac surgeon - *M. Schiavon - Università di Padova*
- 15.40 - 16.00 Immunology and organ transplantation: update on DSAs - *E. Cozzi - Università di Padova*
- 16.00 - 16.30 Evolution in DCD procurement and transplantation - *P. Muiesan - University Hospitals Birmingham, UK*
- 16.30 - 17.00 New technologies for organ preservation: state of art in Machine Perfusion - *P. Dutkowski - Zurich, CH*
- 17.00 - 17.30 Donor infective status and potential impact on recipients - *P. Grossi - Università di Varese*
- 17.30 - 18.00 Neoplastic diseases and organ donation. What is new? - *A. D'Errico - Ospedale Sant'Orsola Malpighi - Bologna*
- 18.00 - 18.30 Questions and remarks
18.30 - 19.00 Discussion and closing

14.2.2018 - SECOND DAY

• **Group 1 (Heart, Kidney, Liver)**

SALA HF AQUAPENDENTE (Institute of Anatomy, Neurosciences Department)

- 09.00 - 13.00 Practical session on Cadavers
TUTORS: **Heart:** *V. Tarzia - Università di Padova, C. Amarelli Ospedale Monaldi di Napoli, Kidney:* *D. Casanova - Università di Cantabria - Santander, L. Furian - Università di Padova, Liver:* *G. Rodriguez Laiz - Hospital General Universitario de Alicante, F. D'Amico - Università di Padova*
- 13:00 - 14.30 **Pocket Lunch and Transfer**
- DEPARTMENT OF ANIMAL MEDICINE, PRODUCTIONS AND HEALTH
- 14:30 - 18.00 Practical session on Pigs and Machine Perfusion application
TUTORS: **Heart:** *A. Gambino - Università di Padova, G. Toscano - Università di Padova, Kidney:* *A.G. Baranski - University of Leiden (NL), C. Silvestre - Università di Padova, Kidney:* *A.G. Baranski - University of Leiden (NL), C. Silvestre - Università di Padova, Liver:* *P. Muiesan - University Hospitals Birmingham (UK), E. Gringeri - Università di Padova*

• **Group 2 (Lung, Kidney, Liver)**

DEPARTMENT OF ANIMAL MEDICINE, PRODUCTIONS AND HEALTH

- 09.00 - 13.00 Practical session on Pigs and Machine Perfusion application
TUTORS: **Lung:** *M. Schiavon - Università di Padova, E. Verderi - Università di Padova, G. Comacchio - Università di Padova, A. Dell'Amore - Università di Padova, Kidney:* *A.G. Baranski - University of Leiden (NL), C. Silvestre - Università di Padova, Liver:* *P. Muiesan - University Hospitals Birmingham (UK), E. Gringeri - Università di Padova*

13:00 - 14.30 **Pocket Lunch and Transfer**

SALA HF AQUAPENDENTE (Institute of Anatomy, Neurosciences Department)

- 14:30 - 18.00 Practical session on Cadavers
TUTORS: **Lung:** *Lung: M. Schiavon - Università di Padova, E. Verderi - Università di Padova, G. Comacchio - Università di Padova, A. Dell'Amore - Università di Padova, Kidney:* *D. Casanova - Università di Cantabria - Santander, L. Furian - Università di Padova, Liver:* *G. Rodriguez Laiz - Hospital General Universitario de Alicante, F. D'Amico - Università di Padova*

15.2.2018 - THIRD DAY

• **Heart - Lung**

AULA CEVESE (Dipartimento di Scienze Chirurgiche Oncologiche e Gastroenterologiche)

Theoretical session - Heart - Chairman G. Gerosa (Università di Padova)

- 08.30 - 09.10 50-year of heart transplantation: from DCD to DBD and back to DCD - *M. Boffini - Università di Torino*
- 09.10 - 09.50 Extending criteria for donors: the role of perfusion machines - *B. Merlanti - Ospedale Niguarda, Milano*
- 09.50 - 10.30 Xenotransplantation: is still a therapeutic option? - *A. Perota - Avantea, Cremona*
- 10.30 - 11.00 Coffee break

Theoretical session - Lung - Chairman F. Rea (Università di Padova)

- 11.00 - 11.30 Preclinical animal models in lung transplantation - *D. Van Raemdonck - University Hospitals Leuven, B*
- 11.30 - 12.00 Lung procurement technique and possible complications - *G. Comacchio - Università di Padova*
- 12.00 - 12.30 Lung donor management and evaluation of extreme extended donor criteria grafts - *M. Boffini - Università di Torino*
- 12.30 - 13.00 Lung procurement technique in DCD class II-III - *A. Palleeschi - Università di Milano*
- 13.00 - 13.30 Evaluation of donor in cases of graft lobar reduction - *M. Schiavon - Università di Padova*

• **Kidney - Pancreas**

AULA G. STERZI (Institute of Anatomy, Neurosciences Department)

Theoretical session - Kidney and Pancreas - Chairman P. Rigotti (Università di Padova)

- 08.30 - 09.00 Kidney retrieval from cadaveric donor: iatrogenic lesions - *C. Silvestre - Università di Padova*
- 09.00 - 09.30 Donor risk factors and graft evaluation: kidney - *L. Furian - Università di Padova*
- 09.30 - 10.00 Donor risk factors and graft evaluation: pancreas - *C. Socci - Milano San Raffaele*
- 10.00 - 10.30 Uncontrolled DCD, A Spanish experience - *D. Paredes - Hospital Clinic de Barcelona - ES*
- 10.30 - 11.00 Coffee Break
- 11.00 - 11.30 Robot assisted Tecniq in kidney and pancreas transplantation - *U. Boggi - Università di Pisa*
- 11.30 - 13.00 My worst case: personal experience - *Moderators: C. Silvestre, L. Furian, C. Socci, D. Paredes, U. Boggi, J. Romagnoli*

• **Liver**

AULA T. TERNI (Institute of Anatomy, Neurosciences Department)

Theoretical session - Liver - Chairman U. Cillo (Università di Padova)

- 08.30 - 09.00 "Tip and Tricks" in Liver procurement - *W. G. Polak - Erasmus Medical Center, Rotterdam - NL*
- 09.00 - 09.30 Technical challenges in splitting, and what to care of - when splitting - *M. Colledan - Ospedale Papa Giovanni XIII di Bergamo*
- 09.30 - 10.00 LDLT: Techniques and Outcomes in pediatric liver transplant - *Jean de Ville de Goyet - ISMETT Palermo*
- 10.00 - 10.30 Minimally invasive approach in LDLT (VLS and Robotics) - *M. Spada - Ospedale Bambin Gesù - Roma*
- 10.30 - 11.00 Coffee break
- 11.00 - 11.30 Autotransplantation technical refinements and machine perfusion - *U. Cillo - Università di Padova*
- 11.30 - 13.00 My worst case: personal experience - *Moderators: G. Rodriguez Laiz - Hospital General Universitario de Alicante*

BIBLIOTECA ANATOMIA UMANA

13.30 - 15.00 Lunch

FINAL SESSION

AULA FALLOPPIO

- 15.00 - 16.00 UEMS Certification details and application - *D. Casanova, J. Romagnoli, P. Burra*
- 16.00 - 16.15 Final discussion and remarks