



# HOT TOPICS IN RENAL TRANSPLANTATION:

New diagnostic tools in kidney transplant rejection and recurrent glomerular disease

April 1<sup>st</sup> 2017

Genoa, Italy  
Villa Quartara  
Via Romana della Castagna



## COURSE AIM

This meeting traditionally brings together investigators and clinicians with foremost experience in kidney transplantation, to discuss topics related to kidney transplant care. The different fields of expertise of the invited speakers, and the friendly relationships among the participants make this a unique opportunity for discussing advances in kidney transplantation in an informal setting. Failure of a kidney transplant is still a major problem after kidney transplantation, in spite of optimization of immunosuppressive protocols and clinical management to improve long-term graft survival. The theme of this year is new molecular diagnostic tools in kidney transplant rejection and their application in clinical practice. In addition, recurrent glomerular diseases in the graft will be also discussed.

## REGISTRATION

80 participants will be admitted according to the order of arrival of the applications.

## FREE ATTENDANCE

Completed application should be submitted to the Scientific Secretariat. The deadline for receipt of applications is **March 17, 2017**. Up to 80 participants will be notified of acceptance by mid April. Cancellations will be filled from a list of alternates.

## CME ACCREDITATION

**856-182661**

8 Italian CME credits will be available for medical doctors (disciplines: surgery, nephrology, pediatrics). The participant's CME credit will be dependent upon completion and return of a content specific quiz to test the knowledge after the CME activity, and the satisfaction form.

Obiettivi formativi di sistema: N. 2 Linee guida - protocolli - procedure

## OFFICIAL LANGUAGE

The official language of the Congress is English. No simultaneous translation will be available.

## CONFERENCE SECRETARIAT AND INFORMATION

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## HOW TO REACH THE VENUE

**Plane:** From the International Airport C. Colombo, shuttlebus n. 100 (runs every 20 minutes) takes you to GenovaBrignole railway station in 30 minutes.

**Train:** Participants arriving to Genova by train should bear in mind that there are two major stations in the city: Genova-Brignole and Genova-Principe. Not all the trains - particularly from northern Italy (e.g., Milano) - pass through Genova-Brignole: therefore, make sure that your train does indeed stop at Genova-Brignole. From GenovaBrignole railway station, take bus n. 17 and get off in Corso Europa, in front of the AC Hotel / Coop supermarket.

**Car:** Motorway exit Genova-Nervi, take Corso Europawestwards, take the overpass and drive eastwards, pass Hotel AC and ESSO gas station on the right, after 50 mt. turn right into Via Romana della Castagna, go straight 80mt., enter the gate on the right leaving the church on the left and follow signs for parking.

## SCIENTIFIC SECRETARIAT

**Serena Bagnasco**

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**SEMENTA ANGELA**

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08.30 - 08.50

Registration

09.00 - 09.10

Introduction

*Giacomo Garibotto***I SESSION: New diagnostic tools in kidney transplant rejection***Chair: Emanuele Cozzi (Padova), Domenico Coviello (Genova)*

09.30 - 10.10

Cell-Free DNA: An Upcoming Biomarker in Transplantation

*Els Gielis (Antwerp)*

10.10 - 10.50

Urinary biomarkers in kidney rejection

*Dany Anglicheau (Paris)*

10.50 - 11.30

Personalized Medicine Using Gene Based Assay in Transplantation

*Minnie Sarwal (San Francisco)*

11.30 - 11.50

Break

**II SESSION: New diagnostic tools in kidney transplant rejection***Chair: Patrizia Comoli (Pavia), Iris Fontana (Genova)*

11.50 - 12.30

Kidney Intra-graft Homing of De Novo Donor-Specific HLA Antibodies

*Angelo Nocera (Genova)*

12.30 - 13.10

BANFF 2017 meeting: update and emerging topics

*Michael Mengel (Edmonton)*

13.10 - 14.15

Lunch

**III SESSION: Clinical-Pathological discussion***Chair: Serena Bagnasco (JHU, Baltimore)*

14.15 - 15.15

Kidney graft biopsy pathologic finding and clinical implications for the management of kidney transplant recipient

*Discussants: Serena Bagnasco, Michael Mengel, Enrico Minetti, Jean Louis Ravetti, Angela Sementa, Gennaro Salvidio***IV SESSION: Recurrent glomerular disease***Chairs: Umberto Maggiore (Parma), Gianmarco Ghiggeri (Genova)*

15.15 - 15.55

Hus and Kidney Transplantation

*Piergiorgio Messa (Milano)*

15.55 - 16.35

Advancement in post-transplant recurrence of FSGS

*Enrico Lupia (Torino)*

16.35 - 17.25

Prediction of post-transplant recurrence of FSGS

*Alice Bonanni (Genova)*

17.25 - 17.50

Discussion

17.50 - 18.00

Concluding remarks