

1ST INTERNATIONAL CONSENSUS CONFERENCE

Management of the
Kidney Transplant
Patient with Cancer
Rome, 30 – 31 January 2020

Aula Brasca – Università Cattolica del Sacro Cuore
Fondazione Policlinico Universitario A. Gemelli IRCCS

Organising Committee (OC)

Jacopo Romagnoli
Giovanni Scambia
Giampaolo Tortora
Vincenzo Valentini

Scientific Committee (SC)

Jacopo Romagnoli (*Rome*) - *Scientific Coordinator*
Anna Acampora (*Rome*) - *Methodological Coordinator*
Stefan Hohaus (*Rome*)
Roberto Iacovelli (*Rome*)
Roberto Iezzi (*Rome*)
Umberto Maggiore (*Parma*)

Ketty Peris (*Rome*)
Ernesto Rossi (*Rome*)
Giuseppe Scaletta (*Rome*)
Giovanni Schinzari (*Rome*)
Luca Tagliaferri (*Rome*)

Work Group (WG) Members

Anna Acampora (*Rome*)
Valentina Bianchi (*Rome*)
Ilaria Esposito (*Rome*)
Stefan Hohaus (*Rome*)
Valentina Lancellotta (*Rome*)
Elena Maiolo (*Rome*)

Filippo Paoletti (*Rome*)
Alessandro Posa (*Rome*)
Ernesto Rossi (*Rome*)
Giuseppe Scaletta (*Rome*)
Giovanni Schinzari (*Rome*)
Gionata Spagnoletti (*Rome*)

Invited Speakers

Luigi Biancone (*Turin*)
Vincenzo Cantaluppi (*Novara*)
Valeriana Colombo (*Milan*)
Laura Cosmai (*Milano*)
Alessandro Di Stefani (*Rome*)
Paola Donato (*Verona*)
Lucrezia Furian (*Padua*)
Maria Antonietta Gambacorta (*Rome*)
Giuseppe Grandaliano (*Rome*)
Rosario Francesco Grasso (*Rome*)
Barbara Jereczek Fossa (*Milan*)
György Kovács (*Lübeck*)

Mario Luppi (*Modena*)
Umberto Maggiore (*Parma*)
Nizam Mamode (*London*)
Alessandra Palmisano (*Parma*)
Camillo Porta (*Pavia*)
Daniele Santini (*Rome*)
Søren Schwartz Sorensen (*Copenhagen*)
Giovanni Stallone (*Foggia*)
Andrea Veltri (*Turin*)
Fabio Vistoli (*Pisa*)
Bruno Watschinger (*Vienna*)

PRELIMINARY PROGRAMME

Thursday, 30 January 2020

14:15 – 14:45 **OPENING CEREMONY**

14:45 – 15:00 **PRESENTATION OF THE CONFERENCE METHODOLOGY**

Jacopo Romagnoli (Rome)

15:00 – 18:00 **Session I**

INTEGRATED THERAPY

Moderators: **Vincenzo Valentini** (Rome), **Riccardo Manfredi** (Rome)

15:00 – 15:40

Does withdrawing antimetabolites and/or CNI inhibitors and/or mTOR-inhibitors as opposed to continuing maintenance immunosuppression improve patient survival in kidney transplant recipients with cancer undergoing radiotherapy? Q5

Presenter: **Luca Tagliaferri** (Rome)

- 1st discussant: **Valeriana Colombo** (Milan)
- 2nd discussant: **Barabara Jereczek Fossa** (Milan)
- Discussion and voting

15:40 – 16:20

Should a kidney transplant patient with cancer avoid standard radiotherapy technique (EBRT, BT, SBRT, protons), dose and volume in order to preserve the transplanted kidney? Q9

Presenter: **Valentina Lancellotta** (Rome)

- 1st discussant: **Vincenzo Cantaluppi** (Novara)
- 2nd discussant: **Maria Antonietta Gambacorta** (Rome)
- Discussion and voting

16:20 – 16:40

Coffee break

16:40 – 17:20

In case of cancer of the transplanted kidney, is focal treatment (thermoablation, radiofrequency, brachytherapy, electrochemotherapy, cryoablation, stereobody radiotherapy, protons) indicated as the standard treatment as opposed to graft nephrectomy? Q10

Presenter: **Alessandro Posa** (Rome)

- 1st discussant: **Lucrezia Furian** (Padua)
- 2nd discussant: **Rosario Francesco Grasso** (Rome)
- Discussion and voting

17:20 – 18:00

In case of focal treatment, is percutaneous approach (thermoablation, radiofrequency, brachytherapy, electrochemotherapy, cryoablation) indicated as the standard treatment as opposed to external beam radiotherapy (stereobody radiotherapy, protons)? Q11

Presenter: **Roberto Iezzi** (Rome)

- 1st discussant: **György Kovács** (Lübeck, Germany)
- 2nd discussant: **Andrea Veltri** (Turin)
- Discussion and voting

18:00 – 18:10

CONCLUSIONS

Jacopo Romagnoli (Rome)

Friday, 31 January 2020

- 08:45 – 09:00 **PRESENTATION OF THE CONFERENCE METHODOLOGY**
Jacopo Romagnoli (*Rome*)
- 09:00 – 11:00 **Session IIa**
IMMUNOSUPPRESSIVE THERAPY
Moderators: **Franco Citterio** (*Rome*), **Umberto Maggiore** (*Parma*)
- 09:00 – 09:40 ***Should immunosuppression be stopped or modified before oncological surgery in the kidney transplant recipient? Q12***
- Presenter: **Giuseppe Scaletta** (*Rome*)
- 1st discussant: **Nizam Mamode** (*London, UK*)
 - 2nd discussant: **Fabio Vistoli** (*Pisa*)
 - Discussion and voting
- 09:40 – 10:20 ***Does maintaining as opposed to withdrawing or reducing calcineurin inhibitors in kidney transplant recipients with non-metastatic, non-skin cancer undergoing chemotherapy worsen patient or graft survival? Q3***
- Presenter: **Valentina Bianchi** (*Rome*)
- 1st discussant: **Bruno Watschinger** (*Vienna, Austria*)
 - 2nd discussant: **Laura Cosmai** (*Milan*)
 - Discussion and voting
- 10:20 – 11:00 ***Does the switch from calcineurin inhibitors to mTOR-inhibitors improve patient or graft survival of kidney transplant recipients with metastatic non-skin cancer undergoing chemotherapy? Q1***
- Presenter: **Gionata Spagnoletti** (*Rome*)
- 1st discussant: **Søren Schwartz Sørensen** (*Copenhagen, Denmark*)
 - 2^o discussant: **Laura Cosmai** (*Milan*)
 - Discussion and voting
- 11:00 – 11:20 Coffee Break
- 11:20 – 12:40 **Session IIb**
IMMUNOSUPPRESSIVE THERAPY AND IMMUNOTHERAPY
Moderators: **Giuseppe Grandaliano** (*Rome*), **Ketty Peris** (*Rome*)
- 11:20 – 12:00 ***Does maintaining as opposed to withdrawing calcineurin inhibitors in kidney transplant recipients with PTLN, undergoing first-line chemotherapy worsen patient or graft survival? Q2***
- Presenter: **Stefan Hohaus** (*Rome*)
- 1st discussant: **Paola Donato** (*Verona*)
 - 2nd discussant: **Mario Luppi** (*Modena*)
 - Discussion and voting

- 12:00 – 12:40 **Does the use of checkpoint inhibitors in kidney transplant recipients with metastatic skin and non-skin cancer have a negative impact on patient or graft survival? Q4**
- Presenter: **Ernesto Rossi / Ilaria Esposito** (Rome)
- 1st discussant: **Alessandra Palmisano** (Parma)
 - 2nd discussant: **Alessandro Di Stefani** (Rome)
 - 3rd discussant: **Daniele Santini** (Rome)
 - Discussion and voting
- 12:40 – 13:00 Lectio Magistralis
HOW TO DEAL WITH A SURGICAL CRISIS
Nizam Mamode (London, UK)
- 13:00 – 14:00 Lunch
- 14:00 – 17:00** **Session III**
CHEMOTHERAPY
Moderators: **Giampaolo Tortora** (Rome), **Mario Luppi** (Modena)
- 14:00 – 14:40 **Can anti-angiogenic drugs be safely used in kidney transplant recipients with cancer? Q6**
- Presenter: **Ernesto Rossi** (Rome)
- 1st discussant: **Giuseppe Grandaliano** (Rome)
 - 2nd discussant: **Camillo Porta** (Pavia)
 - Discussion and voting
- 14:40 – 15:20 **Can hormone therapy be safely used in kidney transplant recipients with cancer? Q7**
- Presenter: **Filippo Paoletti** (Rome)
- 1st discussant: **Giovanni Stallone** (Foggia)
 - 2nd discussant: **Daniele Santini** (Rome)
 - Discussion and voting
- 15:20 – 16:00 **Can platinum salts be safely used in kidney transplant recipients with cancer? Q8**
- Presenter: **Giovanni Schinzari** (Rome)
- 1st discussant: **Luigi Biancone** (Turin)
 - 2nd discussant: **Camillo Porta** (Pavia)
 - Discussion and voting
- 16:00 – 16:20 Coffee Break
- 16:20 – 17:00 **Summary and Conclusions**
Jacopo Romagnoli (Rome)