Department of Urology, San Luigi Gonzaga Hospital
School of Medicine - University of Torino, Orbassano, Torino, Italy

Chairmen:

Prof. Francesco Porpiglia
Department of Urology, San Luigi Gonzaga Hospital, School of Medicine, University of Turin, Orbassano, Italy

Prof. Evangelos Liatsikos
Endourology and Laparoscopic Unit at the University of Patras, Patras, Greece

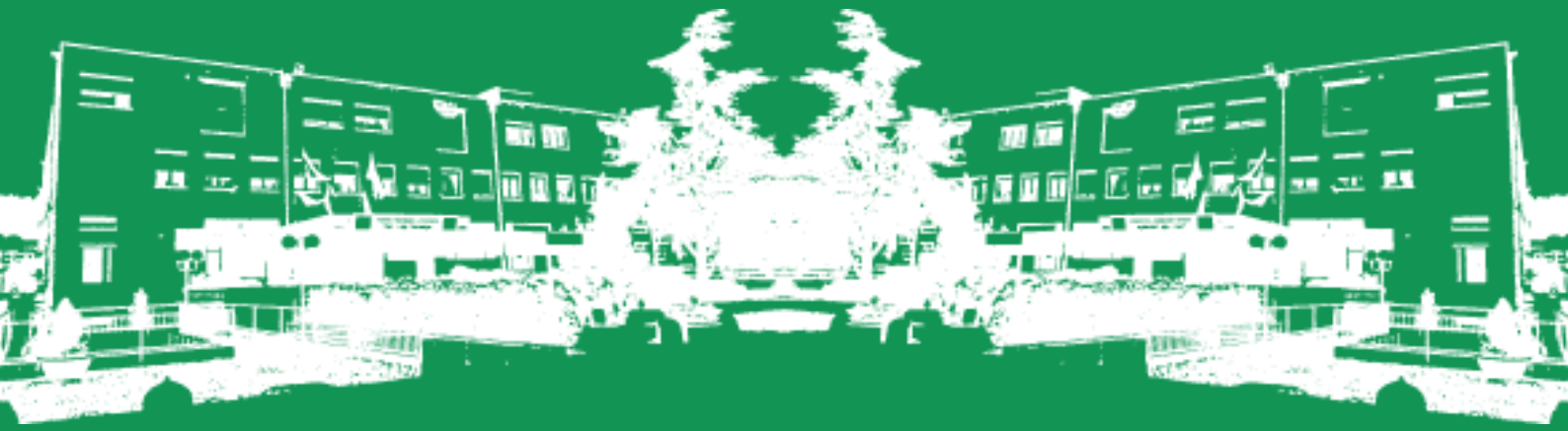
Prof. Alex Mottrie
Department of Urology O.L.V. Clinic Aalst, Belgium

6TH INTERNATIONAL TECHNO-UROLOGY MEETING (TUM)

NEW TECHNOLOGIES FOR A MORE PRECISE SURGERY

24th - 26th January 2018

Aula Convegni S. Luigi Gonzaga Hospital
Orbassano, Turin, Italy



In collaboration with:

Requested patronage of:

INTRODUCTION

New technologies for a more precise surgery.

Techno-Urology Meeting has evolved together with the novel technologies along the past years. More and more surgeons, speakers and attendants have been involved from all over the world.
With the present sixth edition of the Meeting we would like to underline how the new technologies have moved us into the precision surgery era.

The scientific program will include a stimulating combination of live surgery sessions, lectures and thought-provoking debates featuring the world's experts in the field. Key topics will be covered during this 3-days event, with a focus on recent updates in the field of prostate cancer, bladder cancer and kidney cancer in the first day, while going on with rich live surgery sessions about robot-assisted surgery and laparoscopic surgery, aided by the most recent technologies about the image-guidance.

Particularly, for the first time, an innovative technology of hyper-accurated 3D reconstruction with super-imposed imaging will be used during the robotic live surgeries sessions of the meeting.

We are confident that the sixth edition of the meeting will be original once more and will give the attendees the opportunity of experience the current status of the available innovative techniques and technologies applied to medical and surgical urologists.

This is why we are confident that the novel edition of the meeting we have organized will be important either for the urologists who have already participated to the previous editions and the welcome new comers.
We look forward to seeing you in Turin!

Kindest regards,



Francesco Porpiglia



Evangelos Liatsikos



Alex Mottrie



SAN LUIGI HOSPITAL - UROLOGY

The Urology Department in San Luigi Hospital manages all uro-oncology, adrenal disease, urogynaecology, andrology and obstructive pathology including urolithiasis. The most recent and modern technologies are available for diagnosis and treatment of such diseases.

Minimally-invasive surgery and robotic surgery have been developed in the last years, being San Luigi Hospital's Urology Department a pioneer centre for many techniques.

Our Staff is continuously involved and invited to attend the most prestigious International (EAU, ESU, AUA, WCE) and National Meetings (IEA, SiURO, SIU).

Thanks to the intensive scientific activity our experiences are yearly published and accessible in the most famous international peer-reviewed journals.

• January 24th 2018 •

14.00 - 14.15 Welcome & Introduction
G. V. Scagliotti - Chairman, Department of Oncology, School of Medicine, University of Turin

Prostate Cancer Session
Moderators: I. Derweesh, D. Regge, A.R. Filippi

14.15 – 14.30 New perspectives for diagnosing prostate cancer by MRI *J. Barentsz*

14.30 – 14.45 Targeted biopsy alone is able to become the new standard? Potentially improved diagnosis and reduced prostate infections and inflammation. *M. Emberton*

14.45 – 15.00 Technologies and current indications in Focal Therapy for prostate cancer: an update *M. Valerio*

15.00 – 15.15 Nodal Recurrences after primary local treatment: when and how to treat at best? *V. Ficarra*

15.15 – 15.30 Radiotherapy adjuvant to radiotherapy: how the scenario is changing *U. Ricardi*

15.30 – 15.45 ADT for prostate cancer: the time to accompany it with another since the beginning *M. Tucci*

15.45 – 16.00 Prostate cancer Bone metastasis: when R0 surgery is feasible *R. Piana*

16.00 – 16.30 Discussion

16.30 – 17.00 Coffee break

17.00 – 17.15 ESUP Lecture: ***Cribriform pattern in prostate cancer: is it an independent risk factor?***
Presenter: M. Volante
Lecturer: R. Montironi

Bladder Cancer Session
Moderators: M. Di Maio, V. Ficarra

17.15 – 17.30 ESOU Lecture: ***Management of non muscle-invasive bladder cancer: the new imaging and resection technologies to improve the endoscopic efficacy: state of the art*** *M. Brausi*

17.30 – 17.45 Anatomo-pathological and molecular basis for immunotherapy in bladder cancer *G. Netto*

17.45 . 18.00 Immunotherapy for bladder cancer: the new perspectives *F. Calabrò*

Kidney Cancer Session
Moderators: R. Autorino, A. Veltri

18.00 – 18.15 Neoadjuvant therapies to seek for a conservative management: the time for a standardized protocol? *I. Derweesh*

18.15 – 18.30 Immunotherapy for Kidney cancer: current outcomes *C. Porta*

18.20 – 18.30 Adjournment
G.V. Scagliotti, M. Volante, F. Porpiglia

• January 25th 2018 •

8.00 - 8.30 Welcome & Introduction
E. Ghigo - Director, School of Medicine, University of Turin
G. V. Scagliotti - Director, Department of Oncology, School of Medicine, University of Turin
R. M. Scarpa - Honorary Congress President
F. Porpiglia - Chairman of the Department of Urology, San Luigi Gonzaga Hospital, School of Medicine, University of Turin

8.30 - 9.00 BJU International lecture: what's happening in the robotic laboratories?
Presenter: E. Liatsikos
Lecturer: P. Dasgupta

9.00 - 13.00 Augmented Reality-guided Live Surgery Day 1 from O.R.1
Panelists: G. Carrieri, S. Perdonà, M. De Sio
Da Vinci Si HD Robot-assisted radical cystectomy with extended lymph-nodes dissection *J. Palou*
Da Vinci Si HD Robot assisted intracorporeal ileal neobladder/ileal conduit *P. Wiklund*

9.00 - 13.00 Augmented Reality-guided Live Surgery Day 1 from O.R.2
Panelists: G. Bianchi, V. Ficarra, C. De Nunzio
Da Vinci Si HD Robot-assisted radical prostatectomy *P. Dasgupta*
Da Vinci Si HD Robot-assisted simple prostatectomy for large BPH refractory to medical therapy *K. Maes*

9.00 - 13.00 Augmented Reality-guided Live Surgery Day 1 from O.R.3
Panelists: A. Antonelli, U. Capitanio, R. Naspro
Da Vinci Si HD Robot-assisted Partial Nephrectomy *A. Breda*
Da Vinci Si HD Robot-assisted partial nephrectomy *A. Mottrie*

13.00 – 14.00 Lunch

14.00 – 14.30 Minerva Urologica e Nefrologica Lecture: PSMA - The role in salvage node dissection post prostatectomy and radiometabolic therapies
Presenter: R. Autorino
Lecturer: H. Zargar

14.30 – 15.30 Augmented Reality-guided Live Surgery Day 1 from O.R.1
Panelists: V. Pansadoro, G. Morgia, A. Simonato
Da Vinci Si HD Robot-assisted radical prostatectomy *J. U. Stolzenburg*
KARL STORZ IMAGE1 S Standard Retroperitoneoscopic Pyeloplasty *J. Rassweiler*

14.30 - 16.30 Augmented Reality-guided Live Surgery Day 1 from O.R.2
Panelists: G. Muto, H. Zargar, G. Pini
Da Vinci Si HD Robot-assisted radical prostatectomy *F. Montorsi*
Da Vinci Si HD Retzius Sparing Robot-assisted radical prostatectomy *A. Bocciardi*

14.30 - 15.30 Augmented Reality-guided Live Surgery Day 1 from O.R.3
Panelists: C. Imbimbo, R. Autorino, R. Miano
Da Vinci Si HD Robot-assisted radical prostatectomy *W. Artibani*

15.30 – 16.00 Question time

• *January 26th 2018* •

8.15 - 8.30 Welcome and morning report on surgeries from day 1

8.30 - 9.00 State-of-the-art lecture: 3D guided prostate surgery - The advantages on the anatomical aspects and the impact on postoperative erectile dysfunction
Presenter: F. Porpiglia
Lecturer: A. Tewari

9.00 – 13.00 Augmented Reality-guided Live Surgery Day 2
O.R.1
Panelists: C. Terrone, F. Dal Moro, H. Zargar
Da Vinci Si HD Robot-assisted Radical Cystectomy with intracorporeal Ileal Conduit *G. P. Haber*

9.00 – 13.00 Augmented Reality-guided Live Surgery Day 2
O.R.2
Panelists: B. Rocco, E. Liatsikos, A. Breda
Da Vinci Si HD Nerve-sparing Robot-assisted radical prostatectomy *A. Tewari*
Da Vinci Si HD Extended lumbo-aortic lymph-nodes dissection for advanced prostate cancer *J.Porter*

9.00 – 13.00 Augmented Reality-guided Live Surgery Day 2
O.R.3
Panelists: A. Volpe, A. Minervini, R. Schiavina
KARL STORZ IMAGE1 S Transperitoneal advanced partial nephrectomy *R. Bollens*
KARL STORZ IMAGE1 S Laparoscopic Partial Nephrectomy with Direct Lateral Access to Renal Artery *Bo Yang - Chao Zhang*

13.00 – 14.00 Lunch

14.00 – 14.30 ESUT Lecture: updates on laparoscopy - Still a reality?
Presenter: F. Porpiglia
Lecturer: E. Liatsikos

14.30 – 15.30 Augmented Reality-guided Live Surgery Day 2
O.R.1
Panelists: A. De Lisa, R. Damiano, R. Autorino
Da Vinci Si HD Nephro-ureterectomy *A. Hemal*

14.30 – 15.30 Augmented Reality-guided Live Surgery Day 2
O.R.2
Panelists: B. Rocco, V. Pagliarulo, H. Zargar
Da Vinci Si HD Robot-assisted Radical Prostatectomy *V. Patel*
Da Vinci Si HD robotic adrenalectomy *L. Hampton*

14.30 – 15.30 Augmented Reality-guided Live Surgery Day 2
O.R.3
Panelists: A. Galfano, G. Pini, N. Buffi
KARL STORZ IMAGE1 S Retroperitoneoscopic Partial Nephrectomy *F. Porpiglia*
KARL STORZ IMAGE1 S Laparoscopic Radical Nephrectomy *V. Pansadoro*

15.30 Adjournment
F. Porpiglia

SCIENTIFIC SECRETARIAT

Riccardo Autorino
Department of Urology, McGuire VA Medical Center and Virginia Commonwealth University, Richmond, VA, USA

Riccardo Bertolo
Department of Urology, San Luigi Gonzaga Hospital, School of Medicine, University of Turin, Orbassano, Italy

Evangelos Liatsikos
Endourology and Laparoscopic Unit at the University of Patras Patras, Greece

Alex Mottrie
Department of Urology O.L.V. Clinic Aalst, Belgium

Francesco Porpiglia
Department of Urology, San Luigi Gonzaga Hospital, School of Medicine, University of Turin,Orbassano, Italy

ORGANIZING COMMITTEE FOR LIVE SURGERY

Alberto Arezzo
General Surgery, Department of Surgical Sciences, School of Medicine, Turin

Staff of the hosting Department of Urology San Luigi Gonzaga Hospital, School of Medicine, University of Turin, Orbassano, Italy

Marco Cossu

Stefano De Luca

Cristian Fiori

Ivano Morra

Massimiliano Poggio

Francesco Porpiglia

Francesca Ragni

• January 25th 2018 •

9.45 Welcome
F. Porpiglia

SESSION 1 - PROSTATE CANCER
Panelists: M.G. Papotti, G.J. Netto

10.00 Updating Gleason's score *M. Colecchia*

10.30 Molecular approach to prostate cancer grading *G.J. Netto*

11.00 The role of the pathologist in the fusion biopsy *M. Colecchia*

11.30 Break

11.45 Slide Seminar: cases discussion
Presenters: E. Bollito, M. Colecchia
Discussant: G.J. Netto

12.45 Light-Lunch

SESSION 2 - UROTHELIAL TUMORS
Panelists: M. Volante, C. Patriarca

14.15 Classification and molecular issues in urothelial cancer pathology *G.J. Netto*

14.45 Divergent differentiation, variants, uncommon forms *C. Patriarca*

15.15 Staging of non muscle-invasive bladder cancer *M.R.Raspollini*

15.45 Slide Seminar: cases discussion
Presenters: C. Patriarca, M.R. Raspollini
Discussant: G.J. Netto

16.30 Break

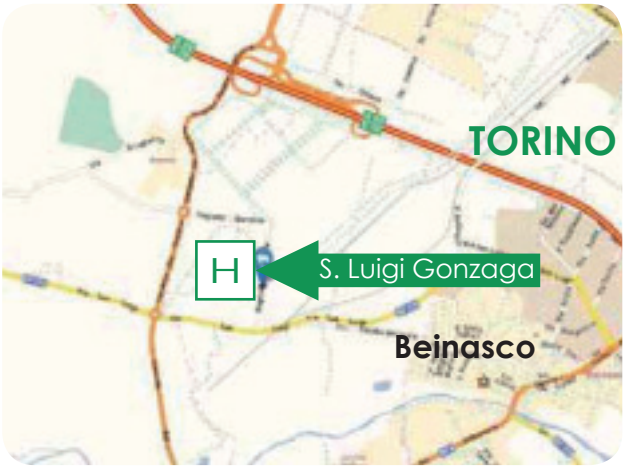
SESSION 3 - TESTIS TUMORS
Panelists: M.R. Raspollini, E. Bollito

16.45 Update in germ cell tumors diagnostic pathology *M. Colecchia*

17.15 Slide Seminar: cases discussion
Presenters: M.R. Raspollini, A. Fornari
Discussant: M. Colecchia

18.00 CME TEST - Adjournment

FACULTY
Enrico Bollito *Dept. of Oncology, Pathology Unit, University of Torino at Azienda Ospedaliero Universitaria San Luigi Gonzaga, Orbassano, (Turin, Italy)*
Maurizio Colecchia *Dept. of Pathology, National Cancer Institute, Milan (Italy)*
Alessandro Fornari *Dept. of Oncology, Pathology Unit, University of Torino at Azienda Ospedaliero Universitaria San Luigi Gonzaga, Orbassano, (Turin, Italy)*
George J. Netto *Dept. of Pathology, Robert and Ruth Anderson Endowed, The University of Alabama, Birmingham, (Alabama, U.S.A.)*
Maria Rosaria Raspollini *Histology and Molecular Diagnostics, University Hospital Careggi, Florence (Italy)*
Mauro G. Papotti *Pathology Division, AOU Città della Salute e della Scienza di Torino, and Dept of Oncology, University of Turin, Turin (Italy)*
Carlo Patriarca *Dept. of Pathology, Sant'Anna Hospital, Como (Italy)*
Marco Volante *Dept. of Oncology, Pathology Unit, University of Torino at Azienda Ospedaliero Universitaria San Luigi Gonzaga, Orbassano, (Turin, Italy)*



CONGRESS VENUE

Aula Convegni - S. Luigi Gonzaga Hospital
Regione Gonzole, 10
10043 Orbassano (Turin), Italy

ORGANISING SECRETARIAT

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Viale dei SS. Pietro e Paolo, 21
00144 Rome, Italy
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Fax +39 06 5205625
www.fedracongressi.com

OFFICIAL LANGUAGE

The official language of the Congress is English.

EXHIBITION AREA

The Exhibition Area will be available in the foyer of the congress venue.

REGISTRATION FEE

Delegates:

Before September 30th, 2017:	€. 350,00
Between October 1st, 2017 and January 15th, 2018:	€. 400,00
After January 15th, 2018:	€. 500,00
Residents:	€. 150,00

Workshop on Uropathology
(Limited seats VAT included)

Delegates:	€. 100,00
SIAPEC, GIUP, SIURO members:	€. 85,00
Residents:	free access

ITALIAN CME ACCREDITATION

The Satellite Symposium has been accredited by the Italian Ministry of Health.
The Italian Ministry of Health assigned n. 4 CME Credits.

The Symposium has been accredited for the following specialties:

- General Surgery
- Oncology
- Radiotherapy
- Urology
- Pathological anatomy
- Radiodiagnostics

The WORKSHOP ON UROPATHOLOGY has been accredited by the Italian Ministry of Health.

The Italian Ministry of Health assigned n. 6 CME Credits.

The WORKSHOP ON UROPATHOLOGY has been accredited for the following specialties:

- Pathological anatomy

The 6TH INTERNATIONAL TECHNO-UROLOGY MEETING has been accredited by the Italian Ministry of Health.
The Italian Ministry of Health assigned n. 13 CME Credits.

The Congress has been accredited for the following specialties:

- Oncology
- Radiotherapy
- Urology
- Pathological anatomy
- Radiodiagnostics

In order to receive Italian credits participants must attend 90% of the event and pass the final test.

WEBSITE

Visit our website at:
www.technourologymeeting.com