



ACCADEMIA NAZIONALE DI MEDICINA

Section of Pathology

Fondazione IRCCS Istituto Nazionale Tumori di Milano  
Gruppo Italiano di Uropatologia della SIAPEC - IAP  
Università degli Studi di Milano  
International Society of Urological Pathology (ISUP)  
European Society of Pathology – Uro-pathology Working Group (ESUP)

## **MILAN UROPATHOLOGY COURSE**

***MORPHOLOGIC AND MOLECULAR BACKGROUNDS FOR PERSONALIZED THERAPIES IN  
GENITOURINARY CANCERS***

***Milan, April 27<sup>th</sup> - 28<sup>th</sup>, 2015***

***With the patronage of***

Regione Lombardia  
Università degli Studi di Milano  
European Society of Pathology (ESP)  
Società Italiana di Anatomia Patologica e Citologia diagnostica (SIAPEC – IAP)  
Associazione Italiana di Oncologia Medica (AIOM)  
Associazione Urologi Italiani (AURO)  
Società Italiana di Urologia Oncologica (SIURO)

## [ Preliminary programme ]

**Monday, April 27<sup>th</sup>**

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9.30 Registration and opening

### **SESSION I**

Chairmen: Filippo Guglielmo de Braud, Giuseppe Pelosi

10.00 **Introduction and aims of the conference**

Maurizio Colecchia, Giuseppe Pelosi

10.30 **Renal cell carcinoma after Vancouver**

Mahul Amin

11.00 **Grading and prognosis: an update and the future**

Guido Martignoni

11.20 **Role of immunohistochemistry and molecular pathology in RCC**

Guido Martignoni

11.40 **Personalized therapies in renal cell carcinoma**

Giuseppe Procopio

12.00 **Teaching case presentations-Kidney - slide seminar I**

Mahul Amin, Guido Martignoni

13.00 *Lunch*

14.00 **Teaching case presentations-Kidney - slide seminar II**

Mahul Amin, Guido Martignoni

### **SESSION II**

Chairmen: Antonio Lopez Beltràn, Roberto Salvioni

14.30 **Benign diseases of the bladder, mimickers of malignancy and inverted urothelial proliferations**

Antonio Lopez Beltràn

14.50 **Variants of urothelial carcinoma**

Mahul Amin

15.10 **Role of immunohistochemistry and molecular pathology in UC diagnosis and prognosis**

Mahul Amin

15.30 **Spindle cell lesions of UC**

Antonio Lopez Beltràn

15.50 *Coffee break*

- 16.10 **Personalized therapies in bladder cancer**  
Andrea Necchi
- 16.30 **Teaching case presentations-Bladder - slide seminar**  
Antonio Lopez Beltràn
- 18.30 **Adjourn**

**Tuesday, April 28<sup>th</sup>**

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**SESSION III**

Chairmen: Rodolfo Montironi, Riccardo Valdagni

- 8.30 **Benign mimickers of prostate cancer and HGPIN**  
Rodolfo Montironi
- 8.50 **Reporting of needle biopsy and radical prostatectomy**  
Rodolfo Montironi
- 9.10 **Gleason grading system after the ISUP Consensus Conference**  
Mahul Amin
- 9.30 **The neuroendocrine differentiation in prostatic tumors**  
Rodolfo Montironi
- 9.50 *Coffee break*
- 10.10 **Teaching case presentations-Prostate - slide seminar**  
Rodolfo Montironi
- 12.10 **Personalized therapies in prostate cancer**  
Elena Verzoni
- 12.40 *Lunch*

**SESSION IV**

Chairmen: Gregor Mikuz, Nicola Nicolai

- 13.40 **Germ cell tumors I**  
Mahul Amin
- 14.00 **Germ cell tumors II**  
Mahul Amin
- 14.20 **Sex cord stromal tumors**  
Gregor Mikuz

- 14.40 **Metastases of testicular germ cell tumors, treatment effect, TMSC**  
Maurizio Colecchia
- 15.00 **Role of immunohistochemistry and molecular pathology in GCT diagnosis and therapy**  
Maurizio Colecchia
- 15.20 *Coffee break*
- 15.40 **Adrenal gland tumors**  
Marina Scarpelli
- 16.00 **Adrenal and extra adrenal paragangliomas**  
Giuseppe Pelosi
- 16.20 **Role of immunohistochemistry and argirophylic stain in adrenal tumors**  
Gabriella Nesi
- 16.40 **Pheochromocytoma: an orphan tumor**  
Roberto Buzzoni
- 17.00 **Teaching case presentations-testis adrenal gland tumors**  
Maurizio Colecchia, Gregor Mikuz, Gabriella Nesi, Giuseppe Pelosi, Marina Scarpelli
- 18.00 **Adjourn and final evaluation questionnaire**

### [ Objectives ]

On behalf of the European Society of Pathology Working Group (ESUP,) the Genitourinary Pathological Course will focus on the most updated scientific findings in the field of the diagnosis and treatment of genitourinary tumors.

The Course will reunite pathologists from Europe and United States, and offer the opportunity to define the pathological criteria for a correct diagnosis of common and rare genitourinary tumors, highlighting the modern molecular biology approach.

Other focus is the correct way to inform about the pathological report and to receive the more useful information that clinicians have to provide to the pathologists: a correct interaction among different disciplines involved in genitourinary tumors (oncology, urology, pathology, radiology) is very important in the "targeted therapy era".

The Course will be held in the National Cancer Institute in Milan opening the doors to the warm and brilliant atmosphere of the upcoming Expo 2015.

### [ Addressed to ]

Pathology, Oncology

### [ CME ]

Based on Italian regulation, Accademia Nazionale di Medicina (provide n. 31) will assign xxxxx CME credits to the activity (xxxx).

## [ Directors ]

Maurizio Colecchia  
S. S. Patologia Urologica e Genitale Maschile ed Istopatologia dell'adulto  
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Dipartimento di Oncologia Medica  
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## [ Speakers ]

Mahul Amin  
Department of Pathology & Laboratory Medicine  
Cedars-Sinai Medical Center  
Los Angeles (USA)

Roberto Buzzoni  
S.C. Oncologia Medica  
Fondazione IRCCS Istituto Nazionale Tumori  
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Cordoba University School of Medicine  
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Riccardo Valdagni  
S.C. Radioterapia Oncologica 1 - Programma Prostata  
Fondazione IRCCS Istituto Nazionale Tumori  
Milano

Elena Verzoni  
S.C. Oncologica Medica Genitourinaria  
Fondazione IRCCS Istituto Nazionale Tumori  
Milano

## **[ Meeting Venue ]**

Aula A  
Fondazione IRCCS  
Istituto Nazionale Tumori  
Via Venezian 1  
Milano - Italy

## **[ Information and registration ]**

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