

## Faculty

Alessandro Antonelli, Verona  
Michele Antonucci, Roma  
Riccardo Bertolo, Verona  
Pierluigi Bove, Roma  
Antonio Carbone, Latina  
Marco Carilli, Roma  
Giuseppe Carrieri, Foggia  
Antonio Celia, Bassano del Grappa  
Luca Cindolo, Roma  
Gianluca D'Elia, Roma  
Mauro De Dominicis, Roma  
Cosimo De Nunzio, Roma

Massimiliano Di Marco, Roma  
Mario Falsaperla, Catania  
Vincenzo Ficarra, Messina  
Enrico Finazzi Agrò, Roma  
Cristian Fiori, Torino  
Antonio Galfano, Milano  
Piercarlo Gentile, Roma  
Valerio Iacovelli, Roma  
Fernando J. Kim, USA  
Marco Martini, Roma  
Salvatore Micali, Modena  
Andrea Minervini, Firenze

Antonio Luigi Pastore, Latina  
Rocco Papalia, Roma  
Koon Ho Rha, Korea  
Bernardo Rocco, Milano  
Luigi Schips, Chieti  
Alessandro Sciarra, Roma  
Stefano Signore, Roma  
Giuseppe Simone, Roma  
Andrea Tubaro, Roma  
Virginia Varca, Garbagnate Milanese  
Matteo Vittori, Roma

# ROBOTIC SURGERY & ARTIFICIAL INTELLIGENCE

present & future in Urology

## Congress venue

NH Collection Roma Centro, Via dei Gracchi 324, Roma

## Registration and ECM accreditation

Free registration online su [www.ellesseeventi.it](http://www.ellesseeventi.it)  
ECM accreditation nr. 6, ref. ECM nr. 402764

## Organising secretariat

**ellesseventi**

Via Francesco Ferrara 40, 00191 Roma, t/f 06.36382006 [info@ellesseeventi.it](mailto:info@ellesseeventi.it)  
[www.ellesseeventi.it](http://www.ellesseeventi.it)

Roma

January 23, 2024

NH Collection Roma Centro

Scientific Director • Pierluigi Bove

With the non conditioning support of



Under the patronage of



11.30 Registration

12.00 Welcome and Introduction

*P. Bove | Scientific Director*

*G. Carrieri | on behalf of SIU Italian Society of Urology*

*V. Varca | on behalf of AGILE group*

*Italian Group for Advanced Laparo-Endoscopic and Robotic Urologic Surgery*

## Robotic Surgery in the Era of Artificial Intelligence

*Moderators: E. Finazzi Agrò, A. Sciarra*

12.20 Digital healthcare 2024: age of generative Artificial Intelligence | *K.H. Rha*

12.45 Future perspectives on the role of Artificial Intelligence and natural languages processor in functional Urology | *C. De Nunzio*

13.00 Use of 3D modeling and Artificial Intelligence in surgical planning: latest evidences  
*C. Fiori*

13.15 Discussion

13.30 Lunch

## New Robotic Platforms

*Moderators: M. De Dominicis, S. Micali, A. Tubaro*

14.00 Korean Robotic Platform: semi-live surgery | *K.H. Rha*

14.30 Personal experience and literature data on Hugo TM RAS | *R. Papalia*

14.45 Personal experience and literature data on Versius® Robotic Platforms | *A. Antonelli*

15.00 Work in progress: next future of robotic surgery | *B. Rocco*

15.15 Discussion

## Alternative Approaches in Robot-Assisted Radical Prostatectomy

*Moderators: L. Schips, G. D'Elia, M. Di Marco, M. Vittori*

15.30 Retzius-Sparing | *A. Galfano*

15.45 Single-Port | *K.H. Rha*

16.00 Discussion

## Prostate Cancer Management: Just One Way to Go? Evidence-Based and Expert Opinion in 2024

*Moderators: A. Carbone, A. Celia, M. Falsaperla, L. Cindolo*

16.15 Robotic Surgery | *V. Ficarra*

16.30 Radiotherapy | *P. Gentile*

16.45 Focal Therapy | *F.J. Kim*

17.00 Discussion

## Experts Challenge:

### On-Clamp Versus Off-Clamp in Robot-Assisted Partial Nephrectomy

*Moderators: G. Simone, R. Bertolo*

17.15 On-clamp | *A. Minervini*

17.30 Off-clamp | *K.H. Rha*

17.45 Discussion

## Update in Post-Prostatectomy Management

*Moderators: M. Antonucci, M. Martini, S. Signore*

18.00 Biotechnological innovations in medical treatment of Prostate Cancer | *M. Carilli*

18.15 Update on Post-Prostatectomy Sexual Rehabilitation | *V. Iacovelli*

## Green corner

*Moderator: P. Bove*

18.30 The impact of Robotic Surgery on global climate comparison with Laparoscopy in Urology | *A. L. Pastore*

18.45 Conclusions and Acknowledgements

19.00 ECM Questionnaire