

## Complications and functional outcomes after radical prostatectomy

Poster Session 70

Monday, 27 March  
14:00 - 15:30

**Location:** Room Madrid, North Hall (Level 1)

**Chairs:** M. Graefen, Hamburg (DE)  
G. Ploussard, Toulouse (FR)  
K.H. Rha, Seoul (KR)

**Aims and objectives of this session**

The aim of this session is to evaluate perioperative complications and functional outcomes after radical prostatectomy.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.

- 923 **Pre-discharge predictors of readmissions and post-discharge complications in robot-assisted radical prostatectomy**  
By: Xia L., Taylor B., [Guzzo T.](#)  
**Institutes:**University of Pennsylvania Perelman School Of Medicine, Division of Urology, Dept. of Surgery, Philadelphia, United States of America
- 924 **Impact of metabolic syndrome on robotic assisted radical prostatectomy outcomes: Stratification by number of metabolic risk factors**  
By: [Bonet Puntí X.](#), Ogaya G., Woodlief T., Hernández-Cardona E., Ganapathi H., Rogers T., Dinatale R., Coelho R., Rocco B., Patel V.  
**Institutes:**Global Robotics Institute, Florida Hospital - Celebration Health, Dept. of Urology, Celebration, United States of America
- 925 **Detailed analysis of the impact of robotic-assisted radical prostatectomy on lower urinary tract symptoms**  
By: [Mackenzie K.](#)<sup>1</sup>, Fabricius M.<sup>2</sup>, McColl E.<sup>2</sup>, Johnson M.<sup>1</sup>, Soomro N.<sup>1</sup>, Harding C.<sup>1</sup>, Aning J.<sup>1</sup>  
**Institutes:**<sup>1</sup>Newcastle upon Tyne Hospitals Nhs Foundation Trust, Dept. of Urology, Newcastle upon Tyne, United Kingdom, <sup>2</sup>University of Newcastle, Institute of Health and Society, Newcastle upon Tyne, United Kingdom
- 926 **Predictors of continence after Retzius-sparing robot-assisted radical prostatectomy**  
By: Kim L.H., Abdel Raheem A., Santok G.D., [Chang K.](#), Lee S.H., Ham W.S., Choi Y.D., Rha K.H.  
**Institutes:**Yonsei University College of Medicine, Dept. of Urology, Seoul, South Korea
- 927 **Risk stratification model for post-operative urinary continence based on pre-operative patient's factors and preservation of the neurovascular bundles during robot-assisted radical prostatectomy**  
By: Morizane S., Yumioka T., Yamaguchi N., [Iwamoto H.](#), Masago T., Hikita K., Honda M., Takenaka A.  
**Institutes:**Faculty of Medicine, Tottori University, Dept. of Urology, Yonago, Japan
- 928 **Association between early urinary continence and erectile function recovery after robot-assisted radical prostatectomy: Development of a novel postoperative risk score to optimize patient counseling and follow-up**  
By: [Gandaglia G.](#)<sup>1</sup>, Suardi N.<sup>1</sup>, Gallina A.<sup>1</sup>, Dell'Oglio P.<sup>1</sup>, Fossati N.<sup>1</sup>, Cucchiara V.<sup>1</sup>, Moschini M.<sup>1</sup>, Bandini M.<sup>1</sup>, Zaffuto E.<sup>1</sup>, Salonia A.<sup>1</sup>, Gaboardi F.<sup>1</sup>, Damiano R.<sup>3</sup>, Mirone V.<sup>2</sup>, Montorsi F.<sup>1</sup>, Briganti A.<sup>1</sup>  
**Institutes:**<sup>1</sup>Vita-Salute University San Raffaele, Dept. of Urology, Milan, Italy, <sup>2</sup>University of Naples

'Federico II', Dept. of Urology, Naples, Italy, <sup>3</sup>Magna Graecia University, Dept. of Urology, Catanzaro, Italy

- 929 **Comparison of the limited and extended lymphadenectomy during robot-assisted radical prostatectomy for prostate cancer: Does the extended lymphadenectomy affect the complications?**  
 By: Morizane S.<sup>1</sup>, Fukasawa S.<sup>2</sup>, Komaru A.<sup>2</sup>, Inokuchi J.<sup>3</sup>, Eto M.<sup>3</sup>, Shimbo M.<sup>4</sup>, Hattori K.<sup>4</sup>, Kawano Y.<sup>5</sup>, Noma H.<sup>6</sup>, Takenaka A.<sup>1</sup>  
 Institutes:<sup>1</sup>Faculty of Medicine, Tottori University, Dept. of Urology, Yonago, Japan, <sup>2</sup>Chiba Cancer Center, Dept. of Urology, Chiba, Japan, <sup>3</sup>Graduate School of Medical Sciences, Kyushu University, Dept. of Urology, Fukuoka, Japan, <sup>4</sup>St. Luke's International Hospital, Dept. of Urology, Tokyo, Japan, <sup>5</sup>Faculty of Life Sciences, Kumamoto University, Dept. of Urology, Kumamoto, Japan, <sup>6</sup>The Institute of Statistical Mathematics, Dept. of Data Science, Tokyo, Japan
- 930 **Contemporary complications after radical prostatectomy**  
 By: Pompe R.S.<sup>1</sup>, Beyer B.<sup>1</sup>, Gild P.<sup>1</sup>, Karakiewicz P.<sup>2</sup>, Leyh-Bannurah S-R.<sup>1</sup>, Schlomm T.<sup>1</sup>, Steuber T.<sup>1</sup>, Huland H.<sup>1</sup>, Graefen M.<sup>1</sup>, Tilki D.<sup>1</sup>  
 Institutes:<sup>1</sup>Universitätsklinikum Hamburg-Eppendorf, Dept. of Urology, Hamburg, Germany, <sup>2</sup>University of Montreal Health Center, Cancer Prognostics and Health Outcomes Unit, Montreal, Canada
- 931 **Safety of live surgery in urology. Propensity scored matched analysis**  
 By: Ogaya Pinies G., Abdul-Muhsin H., Hernández-Cardona E., Palayapalayam H., Bonet X., Woodlief T., Patel V.  
 Institutes:Global Robotics Institute, Dept. of Urology, Celebration, United States of America
- 932 **Return to work following robot assisted laparoscopic- and open retropubic radical prostatectomy: A single center cohort study to compare duration of sick leave**  
 By: Beyer B., Von Mechow S., Tennstedt P., Graefen M.  
 Institutes:Universitätsklinikum Hamburg-Eppendorf, Martini-Clinic, Prostate Cancer Center, Hamburg, Germany
- 933 **Outcomes of preventive vs delayed ligation of dorsal vascular complex during RARP: Preliminary results of a randomized trial**  
 By: Palumbo C., Antonelli A., Mittino I., Francavilla S., Lattarulo M., Sodano M., Furlan M., Peroni A., Simeone C.  
 Institutes:ASST Spedali Civili Hospital of Brescia, Dept. of Urology, Brescia, Italy
- 934 **Adjustable transobturator male system with pre-attached scrotal port for the treatment of male stress urinary incontinence**  
 By: Angulo J.<sup>1</sup>, Arance I.<sup>1</sup>, Esquinas C.<sup>1</sup>, Dorado J.F.<sup>2</sup>, Marcelino J.<sup>3</sup>, Martins F.<sup>3</sup>  
 Institutes:<sup>1</sup>Hospital Universitario de Getafe, Dept. of Urology, Getafe, Spain, <sup>2</sup>Pertica, Dept. of Statistics, Getafe, Spain, <sup>3</sup>Hospital De Santa María, Dept. of Urology, Lisbon, Portugal
- 935 **Incidence, risk factors, management and complications of rectal injuries during radical prostatectomy**  
 By: Mandel P.<sup>1</sup>, Linnemannstöns A.<sup>2</sup>, Chun F.<sup>3</sup>, Schlomm T.<sup>1</sup>, Rosenbaum C.<sup>1</sup>, Ludwig T.<sup>3</sup>, Dahlem R.<sup>3</sup>, Fisch M.<sup>3</sup>, Graefen M.<sup>3</sup>, Salomon G.<sup>2</sup>, Huland H.<sup>2</sup>, Tilki D.<sup>1</sup>, Steuber T.<sup>1</sup>  
 Institutes:<sup>1</sup>University Hospital Hamburg-Eppendorf, Martini-Klinik Prostate Cancer Center; Department of Urology, Hamburg, Germany, <sup>2</sup>University Hospital Hamburg-Eppendorf, Martini-Klinik Prostate Cancer Center, Hamburg, Germany, <sup>3</sup>University Hospital Hamburg-Eppendorf, Dept. of Urology, Hamburg, Germany
- 936 **Urinary continence, sexual function and biochemical recurrence 12 months following robot-assisted radical prostatectomy: A randomized controlled study comparing the Bocciardi and Menon techniques**  
 By: Menon M., Dalela D., Prasad M.-A., Jamil M., Abdollah F., Sood A., Sammon J., Simone A., Jeong W.

**Institutes:**Vattikuti Urology Institute, Dept. of Urology, Detroit, United States of America

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**Long term complications and quality of life after pure versus robot-assisted laparoscopic prostatectomy: Results of a prospective randomised controlled trial**

**By:** Fiori C.<sup>1</sup>, Bertolo R.<sup>1</sup>, Manfredi M.<sup>1</sup>, Mele F.<sup>1</sup>, Poggio M.<sup>1</sup>, Garrou D.<sup>1</sup>, Checcucci E.<sup>1</sup>, De Luca S.<sup>1</sup>, Passera R.<sup>2</sup>, Scarpa R.M.<sup>1</sup>, Porpiglia F.<sup>1</sup>

**Institutes:**<sup>1</sup>San Luigi Hospital, Dept. of Urology, Turin, Italy, <sup>2</sup>San Giovanni Battista Hospital, Dept. of Nuclear Medicine, Turin, Italy