

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.](#)¹, Fabricius M.², McColl E.², Johnson M.¹, Soomro N.¹, Harding C.¹, Aning J.¹
Institutes:¹Newcastle upon Tyne Hospitals Nhs Foundation Trust, Dept. of Urology, Newcastle upon Tyne, United Kingdom, ²University 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.](#)¹, Suardi N.¹, Gallina A.¹, Dell'Oglio P.¹, Fossati N.¹, Cucchiara V.¹, Moschini M.¹, Bandini M.¹, Zaffuto E.¹, Salonia A.¹, Gaboardi F.¹, Damiano R.³, Mirone V.², Montorsi F.¹, Briganti A.¹
Institutes:¹Vita-Salute University San Raffaele, Dept. of Urology, Milan, Italy, ²University of Naples

'Federico II', Dept. of Urology, Naples, Italy, ³Magna 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.¹, Fukasawa S.², Komaru A.², Inokuchi J.³, Eto M.³, Shimbo M.⁴, Hattori K.⁴, Kawano Y.⁵, Noma H.⁶, Takenaka A.¹
 Institutes:¹Faculty of Medicine, Tottori University, Dept. of Urology, Yonago, Japan, ²Chiba Cancer Center, Dept. of Urology, Chiba, Japan, ³Graduate School of Medical Sciences, Kyushu University, Dept. of Urology, Fukuoka, Japan, ⁴St. Luke's International Hospital, Dept. of Urology, Tokyo, Japan, ⁵Faculty of Life Sciences, Kumamoto University, Dept. of Urology, Kumamoto, Japan, ⁶The Institute of Statistical Mathematics, Dept. of Data Science, Tokyo, Japan
- 930 **Contemporary complications after radical prostatectomy**
 By: Pompe R.S.¹, Beyer B.¹, Gild P.¹, Karakiewicz P.², Leyh-Bannurah S-R.¹, Schlomm T.¹, Steuber T.¹, Huland H.¹, Graefen M.¹, Tilki D.¹
 Institutes:¹Universitätsklinikum Hamburg-Eppendorf, Dept. of Urology, Hamburg, Germany, ²University 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.¹, Arance I.¹, Esquinas C.¹, Dorado J.F.², Marcelino J.³, Martins F.³
 Institutes:¹Hospital Universitario de Getafe, Dept. of Urology, Getafe, Spain, ²Pertica, Dept. of Statistics, Getafe, Spain, ³Hospital De Santa María, Dept. of Urology, Lisbon, Portugal
- 935 **Incidence, risk factors, management and complications of rectal injuries during radical prostatectomy**
 By: Mandel P.¹, Linnemannstöns A.², Chun F.³, Schlomm T.¹, Rosenbaum C.¹, Ludwig T.³, Dahlem R.³, Fisch M.³, Graefen M.³, Salomon G.², Huland H.², Tilki D.¹, Steuber T.¹
 Institutes:¹University Hospital Hamburg-Eppendorf, Martini-Klinik Prostate Cancer Center; Department of Urology, Hamburg, Germany, ²University Hospital Hamburg-Eppendorf, Martini-Klinik Prostate Cancer Center, Hamburg, Germany, ³University 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.¹, Bertolo R.¹, Manfredi M.¹, Mele F.¹, Poggio M.¹, Garrou D.¹, Checcucci E.¹, De Luca S.¹, Passera R.², Scarpa R.M.¹, Porpiglia F.¹

Institutes:¹San Luigi Hospital, Dept. of Urology, Turin, Italy, ²San Giovanni Battista Hospital, Dept. of Nuclear Medicine, Turin, Italy