

Cystectomy: Optimising perioperative care

Poster Session 41

Sunday, 13 March
14:00 - 15:30

Location: Room Stockholm (Hall B2, level 0)

Chairs: J.L. Boormans, Rotterdam (NL)
O. Rodriguez Faba, Barcelona (ES)
A.R. Zlotta, Toronto (CA)

Aims and objectives of this presentation

Understand how to judge risks and how to minimise them in patients undergoing cystectomy.

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

- 508 **The impact of cigarette smoking and smoking cessation on oncological aggressiveness at radical cystectomy – a prospective, European, multicenter study of the EAU Young Academic Urologists (YAU) bladder cancer working group**
By: [Gild P.](#)¹, Schmid M.¹, Cumberbatch M.², Dobruch J.³, Gontero P.⁴, Mertens L.S.⁵, Necchi A.⁶, Noon A.², Preto M.⁴, Van Rhijn B.⁵, Roupret M.⁷, Seiler R.⁸, Seisen T.⁷, Shariat S.F.⁹, Aziz A.¹, Chun F.K.¹, Xylinas E.¹⁰, Rink M.¹
Institutes:¹University Medical Center Hamburg-Eppendorf, Dept. of Urology, Hamburg, Germany, ²Sheffield Teaching Hospitals NHS Trust, Dept. of Urology, Sheffield, United Kingdom, ³Centre of Postgraduate Medical Education, Dept. of Urology, Warsaw, Poland, ⁴University of Turin, Dept. of Surgical Sciences, Urology Clinic, Turin, Italy, ⁵Netherlands Cancer Institute – Antoni Van Leeuwenhoek Hospital, Dept. of Urology, Amsterdam, The Netherlands, ⁶National Cancer Institute, Dept. of Medical Oncology, Milan, Italy, ⁷Hôpital Pitié-Salpêtrière, AP-HP, Université Paris 6, Dept. of Urology, Paris, France, ⁸University Hospital Berne, Dept. of Urology, Berne, Switzerland, ⁹Medical University Vienna, Dept. of Urology, Vienna, Austria, ¹⁰Cochin Hospital, Paris Descartes University, Dept. of Urology, Paris, France
- 509 **Simplified Charlson Comorbidity Index for assessment of perioperative mortality after radical cystectomy**
By: [Dell'Oglio P.](#)¹, Tian Z.², Leyh-Bannurah S-R.³, Larcher A.⁴, Moschini M.⁴, Gandaglia G.⁴, Fossati N.⁴, Suardi N.⁴, Capitanio U.⁴, Briganti A.⁴, Montorsi F.⁴, Karakiewicz P.¹
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- 510 **An easily applicable single condition-based mortality index for patients undergoing radical cystectomy or radical prostatectomy**
By: [Fröhner M.](#)¹, Koch R.², Heberling U.¹, Novotny V.¹, Hübler M.³, Wirth M.¹
Institutes:¹Technical University Dresden, Dept. of Urology, Dresden, Germany, ²Technical University Dresden, Dept. of Medical Informatics, Dresden, Germany, ³Technical University Dresden, Dept. of Anaesthesiology, Dresden, Germany
- 511 **Preoperative systemic inflammation may predict severe complications after radical cystectomy**
By: [Ryndzin A.](#), Rolevich A., Minich A., Zelenkevich I., Polyakov S., Krasny S., Sukonko O.
Institutes:N.N. Alexandrov National Cancer Center, Dept. of Urology, Minsk, Belarus
- 512 **The choice of perioperative crystalloid solution enhances recovery of gastrointestinal function after radical cystectomy: Results of a randomized clinical trial**

By: Loeffel L.M.¹, Burkhard F.C.², Wüthrich P.Y.¹
Institutes:¹University Hospital Berne, Dept. of Anesthesiology and Pain Medicine, Berne, Switzerland, ²University Hospital Berne, Dept. of Urology, Berne, Switzerland

- 513 **Sarcopenia as a novel preoperative prognostic predictor for survival in patients with bladder cancer undergoing radical cystectomy**
By: Hirasawa Y., Nakashima J., Tatsuo G., Shimizu Y., Tokuyama N., Shimodaira K., Nakagami Y., Horiguchi Y., Ohno Y., Namiki K., Ohori M., Tachibana M.
Institutes: Tokyo Medical University, Dept. of Urology, Tokyo, Japan
- 514 **Timing of blood transfusion and not ABO blood type is associated with survival in patients treated with radical cystectomy for non-metastatic bladder cancer: Results from a single high-volume institution**
By: Moschini M.¹, Gandaglia G.¹, Cucchiara V.¹, Burgio G.¹, Mattei A.², Shariat S.³, Cantiello F.⁴, Damiano R.⁴, Salonia A.¹, Briganti A.¹, Montorsi F.¹, Colombo R.¹, Gallina A.¹
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- 515 **Does postoperative parenteral nutrition after radical cystectomy impact oncological and functional outcomes in bladder cancer patients?**
By: Vidal Faune A., Arnold N., Vartolomei M., Kiss B., Burkhard F.C., Thalmann G.N., Roth B.
Institutes: University Hospital Berne, Dept. of Urology, Berne, Switzerland
- 516 **Hospital but not surgical volume predicts 30- and 90-day complications in radical cystectomy (RC) – results from the prospective multicenter radical cystectomy series (PROMETRICS 2011) study group**
By: Meyer C.P.¹, Leyh-Bannurah S-R.¹, Vetterlein M.W.¹, Mayr R.², Gierth M.², Fritsche H-M.², Burger M.², Keck B.³, Wullich B.³, Martini T.⁴, Bolenz C.⁴, Pycha A.⁵, Hanske J.⁶, Roghmann F.⁶, Noldus J.⁶, Gilfrich C.⁷, Bastian P.J.⁸, May M.⁷, Rink M.¹, Chun F.K.H.¹, Dahlem R.¹, Fisch M.¹, Aziz A.¹
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- 517 **Contemporary surgical outcomes of radical cystectomy in a decentralized health system. Does volume matter?**
By: Llorente C.¹, Hernández V.¹, Pérez-Fernández E.², Elze M.C.³, López B.¹, Pocock S.³
Institutes:¹Hospital Universitario Fundación Alcorcón, Dept. of Urology, Madrid, Spain, ²Hospital Universitario Fundación Alcorcón, Dept. of Research, Madrid, Spain, ³London School of Hygiene and Tropical Medicine, Dept. of Medical Statistics, London, United Kingdom
- 518 **Contemporary analysis of comorbid diseases used to define Charlson comorbidity index score among radical cystectomy candidates**
By: Dell'Oglio P.¹, Tian Z.², Leyh-Bannurah S-R.³, Larcher A.⁴, Moschini M.⁴, Trudeau V.¹, Capitanio U.⁴, Briganti A.⁴, Montorsi F.⁴, Karakiewicz P.¹
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- 519 **The impact of a minimum cystectomy volume policy on the centralization and quality of bladder**

cancer care in the Netherlands

By: Bruins H.M.¹, Fransen Van De Putte E.², Verhoeven R.³, Van Oort I.¹, Horenblas S.²

Institutes: ¹Radboudumc, Dept. of Urology, Nijmegen, The Netherlands, ²Netherlands Cancer Institute - Antoni Van Leeuwenhoek Hospital, Dept. of Urology, Nijmegen, The Netherlands, ³Comprehensive Cancer Organisation The Netherlands, Nijmegen, The Netherlands