

Enhanced recovery after surgery: What's new in urology

Poster Session 27

Sunday, 13 March
08:45 - 10:15

Location: Room 14c (ICM, Level 1)

Chairs: J.E. Hugosson, Göteborg (SE)
F. Bagheri, Dubai (AE)
D. Murphy, Melbourne (AU)

Aims and objectives of this presentation

This session focusses on strategies to speed up recovery after surgery and thus reduce the length of hospitalisation.

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

- 332 **Exercise-based prehabilitation is feasible and effective in radical cystectomy pathways - secondary results from a randomized controlled trial**
By: [Jensen B.T.](#)¹, Laustsen S.², Jensen J.¹, Petersen A.K.³, Borre M.¹
Institutes:¹Aarhus University Hospital, Dept. of Urology, Aarhus, Denmark, ²Aarhus University Hospital, Dept. of Cardiothoracic and Vascular Surgery, Aarhus, Denmark, ³Aarhus University Hospital, Dept. of Physio- and Occupational Therapy, Aarhus, Denmark
- 333 **Slow gait speed and rapid renal function decline are risk factors for postoperative delirium after urological surgery**
By: [Hatakeyama S.](#), Sato T., Okamoto T., Hosogoe S., Yamamoto H., Tobisawa Y., Yoneyama T., Yoneyama T., Koie T., Ohyama C.
Institutes:Hirosaki University Graduate School of Medicine, Dept. of Urology, Hirosaki, Japan
- 334 **Is cardiopulmonary exercise testing in patients undergoing radical cystectomy a useful preoperative tool?**
By: [Khan R.](#)¹, Elhage O.¹, Chidi A.¹, Ismail F.¹, Ahmed K.¹, Gan C.¹, Thomas K.², O'Brien T.², Thurairaja R.², Khan M.²
Institutes:¹Guy's And St Thomas' Hospital, Dept. of Urology, London, United Kingdom, ²Guy's and St Thomas' Hospital, Dept. of Urology, London, United Kingdom
- 335 **Nutritional status and major abdominal surgeries: 30-Day postoperative complications**
By: [Pavan N.](#)¹, Mir C.², Ritch C.², Rai S.², Soodana-Prakash N.², Balise R.³, Trombetta C.¹, Parekh D.², Gonzalgo M.²
Institutes:¹University of Trieste, Dept. of Urology, Trieste, Italy, ²University of Miami Leonard M. Miller School of Medicine, Dept. of Urology, Miami, Florida, United States of America, ³University of Miami Leonard M. Miller School of Medicine, Dept. of Biostatistics and Public Health Sciences, Miami, Florida, United States of America
- 336 **Renal arterial infusion of adipose tissue-derived stromal vascular fraction protects the renal function against acute kidney injury induced by ischemia-reperfusion injury**
By: Lee C.², Ahn T.Y.², Jang M.J.¹, [Kim B.H.](#)², You D.², Jeong I.G.², Kim C-S.²
Institutes:¹Asan Institute for Life Sciences, Asan Medical Center, University of Ulsan College of Medicine, Dept. of Urology, Seoul, South Korea, ²Asan Medical Center, University of Ulsan College of Medicine, Dept. of Urology, Seoul, South Korea
- 338 **Impairment in activities of daily living after radical cystectomy among elderly aged over 80. Assessment based on 6778 cases**
By: [Hirasawa Y.](#)¹, Sugihara T.¹, Yasunaga H.², Gondo T.¹, Nakagami Y.¹, Horiguchi Y.¹, Ohno Y.¹,

Namiki K.¹, Nakashima J.¹, Ohori M.¹, Matsui H.², Fushimi K.³, Tachibana M.¹, Homma Y.⁴
Institutes:¹Tokyo Medical University, Dept. of Urology, Tokyo, Japan, ²The University of Tokyo, Dept. of Clinical Epidemiology and Health Economics, Tokyo, Japan, ³Tokyo Medical and Dental University, Dept. of Health Care Informatics, Tokyo, Japan, ⁴The University of Tokyo, Dept. of Urology, Tokyo, Japan

339 **Peri-incisional infiltration and intraperitoneal instillation of local anesthetic for management of early postoperative pain following laparoscopic nephrectomy: A prospective, randomized, double-blind controlled trial**
By: Choi S.¹, Hong S-H.², Ha U-S.¹, Hong S-H.¹, Lee J.Y.¹, Kim S.W.¹, Cho H.J.¹
Institutes:¹Seoul St. Mary's Hospital, Dept. of Urology, Seoul, South Korea, ²Seoul St. Mary's Hospital, Dept. of Anesthesiology, Seoul, South Korea

340 **Applying fast-track protocols in bladder cancer patients undergoing radical cystectomy with ileal urinary diversions - early results of a prospective randomised controlled single center study**
By: Olaru V., Gingu C., Baston C., Manea I., Preda A., Voinea S., Stefan B., Dudu C., Sinescu I.
Institutes:Fundeni Clinical Institute, Dept. of Urology and Renal Transplantation, Bucharest, Romania

341 **The effectiveness of acupuncture for the relief perioperative pain and anxiety in patients undergoing endourologic interventions**
By: Meyer G.¹, Halachmi S.¹, Attias S.², Stopelman N.², Avshalomov D.², Schiff E.², Nativ O.¹
Institutes:¹Bnai-Zion Medical Center, Dept. of Urology, Haifa, Israel, ²Bnai-Zion Medical Center, Dept. of Integrative Medicine, Haifa, Israel

342 **Correlation of preoperative co-morbidity indices with perioperative metrics in urological patients undergoing major open procedures**
By: Sarri I.¹, Fragkiadis E.², Anastasiou I.², Constantinides C.², Mitropoulos D.²
Institutes:¹Laiko General Hospital, Dept. of Anesthesiology, Athens, Greece, ²Medical School, National and Kapodestrian University of Athens, Dept. of Urology, Athens, Greece

343 **Effects of pipemidic acid, phenazopyridine HCl and sodium diclofenac on pain perception after endoscopic urology surgery: A prospective, randomized, double-blinded, placebo-controlled trial**
By: Yuri P.¹, Ali Z.²
Institutes:¹University of Indonesia, Cipto Mangunkusumo Hospital, Dept. of Urology, Jakarta, Indonesia, ²Kardinah Hospital Tegal, Dept. of Urology, Central Java, Indonesia

09:56 - 10:03 **Summary and context**
J.E. Hugosson, Göteborg (SE)