### Geriatrics in urological disorders

**Poster Session 50**

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

**Chairs:**
- J.L.H.R. Bosch, Utrecht (NL)
- G.N. Thalmann, Berne (CH)
- A. Wagg, Edmonton (CA)

**Aims and objectives of this session**
To explore the prevalence of urological disorders in the elderly and to evaluate the effect of various urological treatments in older people.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion. Extended presentations (*) are 3 minutes in length, followed by 3 minutes for discussion.

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<td>The aging effect on the detrusor muscle serotonergic contraction in rats</td>
<td>Takanashi A.¹, Sakai-Saitou A.², Hattori T.³, Katano Y.⁴, Ishihata A.²</td>
<td>¹Juntendo University, Faculty of Health Care and Nursing, Urayasu, Japan, ²Yamagata University, Dept. of Theoretical Nursing and Pathophysiology, Yamagata, Japan, ³Asahi Kasei Pharma Corporation, Dept. of Medical Affairs, Tokyo, Japan</td>
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<td>669</td>
<td>Impact of lower urinary tract symptoms on mortality: A 15-year follow-up of Tampere Aging Male Urologic Study (TAMUS)</td>
<td>Åkerla J.², Pesonen J.¹, Pöyhönen A.², Häkkinen J.³, Koskimäki J.⁴, Tammela T.⁵, Auvinen A.²</td>
<td>¹Päijät-Häme Central Hospital, Dept. of Surgery, Lahti, Finland, ²Central Finland Central Hospital, Dept. of Surgery, Jyväskylä, Finland, ³Turku University Hospital, Dept. of Urology, Turku, Finland, ⁴Tampere University Hospital, Dept. of Urology, Tampere, Finland, ⁵University of Tampere, School of Health Sciences, Tampere, Finland</td>
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<td>Recurrent urinary retention: Establishment of a multidisciplinary team board to improve alternative technics to the indwelling urinary catheter</td>
<td>Rambaud O.¹, Gonfrier S.¹, Arlaud C.¹, Demonchy E.², Guerin O.¹, Durand M.³</td>
<td>¹University Hospital of Nice, Dept. of Geriatrics, Nice, France, ²University Hospital of Nice, Dept. of Infectiology, Nice, France, ³University Hospital of Nice, Dept. of Urology, Nice, France</td>
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<td>672</td>
<td>Geriatric assessment can predict outcomes of endoscopic surgery for benign prostatic hyperplasia in elderly patients</td>
<td>Pichon T.¹, Culuy T.¹, Lebdail S.¹, Launay C.P.², Collet N.³, Chautard D.¹, Cerrutti A.¹, Hoarau N.¹, Brassart E.¹, Bigot P.², Beauchet O.², Azzouzi A-R.¹</td>
<td>¹Chu Angers, Dept. of Urology, Angers, France, ²Chu Angers, Dept. of Geriatric Medicine, Angers, France, ³CH Du Haut Anjou, Dept. of Geriatric Medicine, Chateau Gontier, France</td>
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<td>673</td>
<td>Pathophysiology of nocturnal lower urinary tract symptoms in older patients with urinary incontinence - a major role for nocturnal sodium excretion</td>
<td>Denys M-A.¹, Decalf V.¹, Kumps C.¹, Petrovic M.², Goessaert A-S.³, Everaert K.¹</td>
<td>Universitair ziekenhuis Gent, Dept. of Urology, Ghent, Belgium, ³Universitair ziekenhuis Gent, Dept. of Urology, Ghent, Belgium</td>
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**Psychological distress in patients undergoing surgery for urological cancer: A prospective single centre cross-sectional study**

By: Pastore A.L.¹, Maruccia S.², Bou Mir A.³, Palleschi G.¹, Carbone A.¹, Camps Bellonch N.³, Palou J.⁴

Institutes: ¹Sapienza University of Rome, Dept. of Medico Surgical Sciences and Biotechnologies, Latina, Italy, ²IRCCS Policlinico San Donato, Dept. of Urology, Milan, Italy, ³Fundació Puigvert, Dept. of Urology, Psychology Unit, Barcelona, Spain, ⁴Fundació Puigvert, Dept. of Urology, Barcelona, Spain

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**Gait speed is a useful tool to evaluate frailty in urological cancer patients**


Institutes: Hirosaki University Graduate School of Medicine, Dept. of Urology, Hirosaki, Japan

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**Old patient, bad outcome? Prospective evaluation of preoperative assessments as predictors of outcome and functional recovery after major urologic tumour surgery. First results of a prospective single centre study**

By: Kahlmeyer A.¹, Losensky W.¹, Brammertz L.¹, Taubert H.¹, Wach S.¹, Keck B.¹, Ritt M.², Gassmann KG.², Wullich B.¹

Institutes: ¹University of Erlangen-Nürnberg, Dept. of Urology, Erlangen, Germany, ²Geriatrics Centre Erlangen, Dept. of Internal Medicine III (Medicine of Ageing), Erlangen, Germany

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**Aging risk of impaired ADL (activities of daily living) after nephrectomy and nephroureterectomy for malignancy among elderly including the aged over 80: Assessment based on 39649 cases**

By: Sugihara T.¹, Yasunaga H.², Matui H.², Kinoshita Y.³, Minami T.³, Yamada Y.¹, Ishikawa A.¹, Fujimura T.³, Fukuhara H.³, Fushimi K.⁴, Homma Y.³

Institutes: ¹Japanese Red Cross Medical Center, Dept. of Urology, Tokyo, Japan, ²The University of Tokyo, Dept. of Clinical Epidemiology and Health Economics, Tokyo, Japan, ³The University of Tokyo, Dept. of Urology, Tokyo, Japan, ⁴Tokyo Medical and Dental University, Dept. of Health Care Informatics, Tokyo, Japan

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**The role of G8 screening tool in the assessment of surgical outcome of elderly patients (≥ 75 y.o.) with kidney tumours: A pilot study**

By: Silvestri T., Pavan N., Chiapparrone G., Vedovo F., Di Cosmo G., Liguori G.

Institutes: University of Trieste, Dept. of Urology, Trieste, Italy

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**A competing risks analysis for suicidal death in patients with bladder cancer: A 40+ year population-level analysis**

By: Klaassen Z., Goldberg H., Chandrasekar T., Hamilton R.J., Fleschner N.E., Kulkarni G.S.

Institutes: University of Toronto, Princess Margaret Cancer Centre, Division of Urology, Toronto, Canada

17:00 - 17:07

**Summary**

A. Wagg, Edmonton (CA)