

## Geriatrics in urological disorders

Poster Session 50

Sunday, 26 March  
15:45 - 17:15

**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.

- 668 **The aging effect on the detrusor muscle serotonergic contraction in rats**  
By: [Takanashi A.](#)<sup>1</sup>, [Sakai-Saitou A.](#)<sup>2</sup>, [Hattori T.](#)<sup>3</sup>, [Katano Y.](#)<sup>2</sup>, [Ishihata A.](#)<sup>2</sup>  
**Institutes:**<sup>1</sup>Juntendo University, Faculty of Health Care and Nursing, Urayasu, Japan, <sup>2</sup>Yamagata University, Dept. of Theoretical Nursing and Pathophysiology, Yamagata, Japan, <sup>3</sup>Asahi Kasei Pharma Corporation, Dept. of Medical Affairs, Tokyo, Japan
- 669 **Impact of lower urinary tract symptoms on mortality: A 15-year follow-up of Tampere Aging Male Urologic Study (TAMUS)**  
By: [Åkerla J.](#)<sup>2</sup>, [Pesonen J.](#)<sup>1</sup>, [Pöyhönen A.](#)<sup>2</sup>, [Häkkinen J.](#)<sup>3</sup>, [Koskimäki J.](#)<sup>4</sup>, [Tammela T.](#)<sup>4</sup>, [Auvinen A.](#)<sup>5</sup>  
**Institutes:**<sup>1</sup>Päijät-Häme Central Hospital, Dept. of Surgery, Lahti, Finland, <sup>2</sup>Central Finland Central Hospital, Dept. of Surgery, Jyväskylä, Finland, <sup>3</sup>Turku University Hospital, Dept. of Urology, Turku, Finland, <sup>4</sup>Tampere University Hospital, Dept. of Urology, Tampere, Finland, <sup>5</sup>University of Tampere, School of Health Sciences, Tampere, Finland
- \*670 **Management of lower urinary tract symptoms associated with benign prostatic hyperplasia in elderly patients with a new diagnostic, therapeutic and care pathway**  
By: [Carbone A.](#), [Fuschi A.](#), [Al Salhi Y.](#), [Velotti G.](#), [Leto A.](#), [Palleschi G.](#), [Pastore A.L.](#)  
**Institutes:**Sapienza University of Rome, Dept. of Medico Surgical Sciences and Biotechnologies, Latina, Italy
- 671 **Recurrent urinary retention: Establishment of a multidisciplinary team board to improve alternative technics to the indwelling urinary catheter**  
By: [Rambaud C.](#)<sup>1</sup>, [Gonfrier S.](#)<sup>1</sup>, [Arlaud C.](#)<sup>1</sup>, [Demonchy E.](#)<sup>2</sup>, [Guerin O.](#)<sup>1</sup>, [Durand M.](#)<sup>3</sup>  
**Institutes:**<sup>1</sup>University Hospital of Nice, Dept. of Geriatrics, Nice, France, <sup>2</sup>University Hospital of Nice, Dept. of Infectiology, Nice, France, <sup>3</sup>University Hospital of Nice, Dept. of Urology, Nice, France
- \*672 **Geriatric assessment can predict outcomes of endoscopic surgery for benign prostatic hyperplasia in elderly patients**  
By: [Pichon T.](#)<sup>1</sup>, [Culty T.](#)<sup>1</sup>, [Lebdail S.](#)<sup>1</sup>, [Launay C.P.](#)<sup>2</sup>, [Collet N.](#)<sup>3</sup>, [Chautard D.](#)<sup>1</sup>, [Cerruti A.](#)<sup>1</sup>, [Hoarau N.](#)<sup>1</sup>, [Brassart E.](#)<sup>1</sup>, [Bigot P.](#)<sup>1</sup>, [Beauchet O.](#)<sup>2</sup>, [Azzouzi A-R.](#)<sup>1</sup>  
**Institutes:**<sup>1</sup>Chu Angers, Dept. of Urology, Angers, France, <sup>2</sup>Chu Angers, Dept. of Geriatric Medicine, Angers, France, <sup>3</sup>CH Du Haut Anjou, Dept. of Geriatric Medicine, Chateau Gontier, France
- 673 **Pathophysiology of nocturnal lower urinary tract symptoms in older patients with urinary incontinence - a major role for nocturnal sodium excretion**  
By: [Denys M-A.](#)<sup>1</sup>, [Decalf V.](#)<sup>1</sup>, [Kumps C.](#)<sup>1</sup>, [Petrovic M.](#)<sup>2</sup>, [Goessaert A-S.](#)<sup>1</sup>, [Everaert K.](#)<sup>1</sup>  
**Institutes:**<sup>1</sup>Universitair ziekenhuis Gent, Dept. of Urology, Ghent, Belgium, <sup>2</sup>Universitair ziekenhuis

Gent, Dept. of Geriatrics, Ghent, Belgium

- 674 **Psychological distress in patients undergoing surgery for urological cancer: A prospective single centre cross-sectional study**  
By: Pastore A.L.<sup>1</sup>, Maruccia S.<sup>2</sup>, Bou Mir A.<sup>3</sup>, Palleschi G.<sup>1</sup>, Carbone A.<sup>1</sup>, Camps Bellonch N.<sup>3</sup>, Palou J.<sup>4</sup>  
**Institutes:**<sup>1</sup>Sapienza University of Rome, Dept. of Medico Surgical Sciences and Biotechnologies, Latina, Italy, <sup>2</sup>IRCCS Policlinico San Donato, Dept. of Urology, Milan, Italy, <sup>3</sup>Fundació Puigvert, Dept. of Urology, Psychology Unit, Barcelona, Spain, <sup>4</sup>Fundació Puigvert, Dept. of Urology, Barcelona, Spain
- 675 **Gait speed is a useful tool to evaluate frailty in urological cancer patients**  
By: Hatakeyama S., Narita T., Hagiwara K., Tanaka T., Noro D., Oikawa M., Tanaka Y., Imai A., Yoneyama T., Hashimoto Y., Koie T., Ohyama C.  
**Institutes:**Hirosaki University Graduate School of Medicine, Dept. of Urology, Hirosaki, Japan
- 676 **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.<sup>1</sup>, Losensky W.<sup>1</sup>, Brammertz L.<sup>1</sup>, Taubert H.<sup>1</sup>, Wach S.<sup>1</sup>, Keck B.<sup>1</sup>, Ritt M.<sup>2</sup>, Gassmann KG.<sup>2</sup>, Wullich B.<sup>1</sup>  
**Institutes:**<sup>1</sup>University of Erlangen-Nürnberg, Dept. of Urology, Erlangen, Germany, <sup>2</sup>Geriatrics Centre Erlangen, Dept. of Internal Medicine III (Medicine of Ageing), Erlangen, Germany
- 677 **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.<sup>1</sup>, Yasunaga H.<sup>2</sup>, Matui H.<sup>2</sup>, Kinoshita Y.<sup>1</sup>, Minami T.<sup>1</sup>, Yamada Y.<sup>1</sup>, Ishikawa A.<sup>1</sup>, Fujimura T.<sup>3</sup>, Fukuhara H.<sup>3</sup>, Fushimi K.<sup>4</sup>, Homma Y.<sup>3</sup>  
**Institutes:**<sup>1</sup>Japanese Red Cross Medical Center, Dept. of Urology, Tokyo, Japan, <sup>2</sup>The University of Tokyo, Dept. of Clinical Epidemiology and Health Economics, Tokyo, Japan, <sup>3</sup>The University of Tokyo, Dept. of Urology, Tokyo, Japan, <sup>4</sup>Tokyo Medical and Dental University, Dept. of Health Care Informatics, Tokyo, Japan
- 678 **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
- 679 **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., Fleshner 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)