

The lazy and the lively bladder

Poster Session 78

Monday, 14 March
14:00 - 15:30

Location: Room 14a (ICM, Level 1)

Chairs: F. Bagheri, Dubai (AE)
K. Monastyrskaya, Berne (CH)
T. Tarcan, Istanbul (TR)

Aims and objectives of this presentation

Overview of new developments in the under- and overactive detrusor

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

- 986 **The histopathologic and pharmacodynamic effects of intradetrusor decorin injection for partial bladder outlet obstruction model of rabbits**
By: Kaya E.¹, Kibar Y.¹, Yilmaz S.¹, Ebiloglu T.², Ozcan A.³, Seyrek M.⁴, Yildiz O.⁴
Institutes:¹Gulhane Military Medical Academy, Dept. of Urology, Ankara, Turkey, ²Etimesgut Military Hospital, Dept. of Urology, Ankara, Turkey, ³Gulhane Military Medical Academy, Dept. of Pathology, Ankara, Turkey, ⁴Gulhane Military Medical Academy, Dept. of Medical Pharmacology, Ankara, Turkey
- 987 **Association between free flow and bladder outlet obstruction index and bladder contractility index**
By: Abdelmoteleb H., Hashim H.
Institutes:Bristol Urological Institute, Dept. of Urology, Bristol, United Kingdom
- 988 **Defining urodynamic bladder outlet obstruction (BOO) and detrusor underactivity (DU), with a novel common for both genders nomogram**
By: Mytilekas K., Ioannidou E., Kalaitzi M., Georgopoulos P., Ioannidis E., Apostolidis A.
Institutes:Aristetles University Thessalonikis, Dept. of Urology, Thessaloniki, Greece
- 989 **A novel non-invasive test for the evaluation of detrusor muscle reserve in young adult males to overcome outflow resistance**
By: Abdelmoula A.², Shoukry M.S.¹, Hassouna M.¹, Eid A.¹
Institutes:¹University of Alexandria, Dept. of Urology, Alexandria, Egypt, ²University of Tripoli, Dept. of Urology, Tripoli, Libya
- 990 **International Continence Society definition of detrusor underactivity; analysis of clinical parameters and comparison with contractility grading methods**
By: Ten Donkelaar C.S., Rosier P.F.W.M., De Kort L.M.O.
Institutes:University Medical Center Utrecht, Dept. of Urology, Utrecht, The Netherlands
- 991 **Using the degree of bladder outlet obstruction to predict bladder contractility in men**
By: Abrams P.¹, Gammie A.¹, Kaper M.², Dorrepaal C.², Kos T.²
Institutes:¹Bristol Urological Institute, Dept. of Urodynamics, Bristol, United Kingdom, ²Astellas Pharma Europe B.V., Therapeutic Area Urology, Leiden, The Netherlands
- 992 **Glycemic control is associated with the prevalence of overactive bladder (OAB) and lower urinary tract symptoms (LUTS) but also with the management of LUTS in diabetic patients: A controlled study**
By: Tsilioni A.², Tsanikidis H.², Georgopoulos P.¹, Kazakos K.³, Apostolidis A.¹
Institutes:¹Aristotle University of Thessaloniki, Dept. of Urology, Thessaloniki, Greece, ²General

Hospital of Katerini, Dept. of Internal Medicine, Katerini, Greece, ³Alexandreion Technological Institute, Dept. Nursing, Thessaloniki, Greece

- 993 **Role of phosphodiesterase 5 inhibitors in the treatment of over-active bladder in older patients**
By: [Dell'Atti L.](#), Ughi G., Capparelli G., Papa S., Fornasari L., Ippolito C.
Institutes: University Hospital "St. Anna", Dept. of Urology, Ferrara, Italy
- 994 **Inhibition of smooth muscle contraction by the inhibitor for cytohesin family guanosine nucleotide exchange factors, secin H3 in the hyperplastic human prostate**
By: [Hennenberg M.](#), Keller P., Schott M., Tamalunas A., Ciotkowska A., Rutz B., Waidelich R., Strittmatter F., Stief C., Gratzke C.
Institutes: LMU Munich, Dept. of Urology, Munich, Germany
- 995 **The patient experience of underactive bladder**
By: [Uren A.](#)¹, Cotterill N.¹, Harding C.², Hillary C.³, Chapple C.³, Klaver M.⁴, Bongaerts D.⁴, Hakimi Z.⁴, Abrams P.¹
Institutes: ¹Bristol Urological Institute, Southmead Hospital, Bristol, United Kingdom, ²Freeman Hospital, Dept. of Urology, Newcastle, United Kingdom, ³Royal Hallamshire Hospital, Dept. of Urology, Sheffield, United Kingdom, ⁴Astellas, Astellas Pharma B.V., Leiden, The Netherlands
- 996 **MicroRNA biomarkers of urodynamically-defined states of bladder outlet obstruction-induced lower urinary tract dysfunction**
By: [Hashemi Gheinani A.](#)¹, Burkhard F.C.², Rehrauer H.³, Aquino Fournier C.³, Keller I.³, Bruggmann R.⁴, Monastyrskaya K.¹
Institutes: ¹Urology Research Laboratory, Dept. of Clinical Research, Berne, Switzerland, ²University Hospital Berne, Dept. of Urology, Berne, Switzerland, ³Functional Genomics Center, Zurich, Switzerland, ⁴University of Berne, Interfaculty Bioinformatics Unit, Berne, Switzerland
- 997 **Prediction of sacral neuromodulation treatment success in men with detrusor underactivity using a bladder outlet obstruction-tractility nomogram**
By: Rademakers K.¹, [Drossaerts J.](#)¹, Van Kerrebroeck P.¹, Oelke M.², Van Koeveringe G.¹
Institutes: ¹Maastricht UMC+, Dept. of Urology, Maastricht, The Netherlands, ²Hanover Medical School, Dept. of Urology, Hanover, Germany
- 998 **Detrusor muscle reserve, do we have a definition?**
By: Abdelmoula A.², Shoukry M.¹, Hassona M.¹, [Abulfotooh Eid A.](#)¹
Institutes: ¹University of Alexandria, Dept. of Urology, Alexandria, Egypt, ²University of Tripoli, Dept. of Urology, Tripoli, Libya
- 999 **How many days do patients with overactive bladder (OAB) receive treatment in real clinical practice? Comparison of anti-cholinergic agents and beta3-adrenergic receptor agonist**
By: [Ito N.](#), Hirobe M., Hashimoto J.
Institutes: Ntt-east Corporation Sapporo Medical Center, Dept. of Urology, Sapporo, Japan
- 15:19 - 15:26 **Summary and context**
K. Monastyrskaya, Berne (CH)