

OAB and nocturia

Poster Session 42

Sunday, 26 March
14:00 - 15:30

Location: Room Amsterdam, North Hall (Level 1)

Chairs: M.J. Drake, Bristol (GB)
M. Oelke, Hanover (DE)
A.J. Wein, Philadelphia (US)

Aims and objectives of this session

OAB and nocturia remain important clinical challenges in an aging population. What are the new developments?

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.

- 561 **Development of TANGO: A novel screening tool to identify co-existing causes of nocturia**
By: Bower W.¹, Rose G.², Whishaw D.⁵, Ervin C.³, Khan F.², Goldin J.⁴
Institutes:¹Melbourne Health, Dept. of Rehabilitation and Sub-Acute Community Services, Parkville, Australia, ²Melbourne Health, Dept. of Rehabilitation Services, Parkville, Australia, ³Melbourne Health, Dept. of Sub-Acute Community Services, Parkville, Australia, ⁴Melbourne Health, Dept. of Respiratory and Sleep Medicine, Parkville, Australia, ⁵Melbourne Health, Dept. of Aged Care Services and Urology, Parkville, Australia
- 562 **Effects of imidafenacin on urine production, voided volume, and hours of undisturbed sleep in overactive bladder patients with nocturnal polyuria – post hoc analysis of two clinical trials**
By: Yokoyama O.¹, Takeda M.², Gotoh M.³, Yoshida M.⁴, Kakizaki H.⁵, Takahashi S.⁶, Masumori N.⁷
Institutes:¹University of Fukui, Dept. of Urology, Fukui, Japan, ²University of Yamanashi, Dept. of Urology, Yamanashi, Japan, ³Nagoya University Graduate School of Medicine, Dept. of Urology, Nagoya, Japan, ⁴National Center For Geriatrics and Gerontology, Dept. of Urology, Obu, Japan, ⁵Asahikawa Medical University, Dept. of Renal and Urologic Surgery, Asahikawa, Japan, ⁶Nihon University School of Medicine, Dept. of Urology, Tokyo, Japan, ⁷Sapporo Medical University School of Medicine, Dept. of Urology, Sapporo, Japan
- 563 **Influence of urinary calcium excretion on urinary symptoms such as nocturia**
By: Tomohiro M.
Institutes:Nagasaki University, School of Medicine, Dept. of Urology, Nagasaki, Japan
- 564 **Disruption of adaptation in bladder capacity for urine production rate during night time in aged men with nocturia: Analysis of the data of frequency volume chart**
By: Kira S., Mitsui T., Miyamoto T., Ihara T., Nakagomi H., Sawada N., Takeda M.
Institutes:University of Yamanashi, Dept. of Urology, Chuo, Japan
- 565 **Overnight ambulatory urodynamics findings in patients with nocturia and/or nocturnal enuresis**
By: Solomon E., Ecclestone H., Duffy M., Malde S., Pakzad M., Hamid R., Greenwell T., Ockrim J.
Institutes:University College Hospital London, Dept. of Urology, London, United Kingdom
- *566 **Reduction of nocturia in patients treated with C-PAP for obstructive sleep apnea syndrome**
By: Degalliers S.¹, De Vries P.¹, Ewoldt T.², Rahnama'i S.²
Institutes:¹Zuyderland Medical Center Heerlen, Dept. of Urology, Heerlen, The Netherlands, ²Maastricht University, Dept. of Urology, Maastricht, The Netherlands
- 567 **Association between age and low risk of clean intermittent catheterisation with**

onabotulinumtoxinA in overactive bladder patients with accompanying improvements in urinary symptoms and quality of life

By: Drake M.¹, Everaert K.², Rovner E.³, Dmochowski R.⁴, Ginsberg D.⁵, Radomski S.⁶, Nitti V.⁷, Aboushwareb T.⁸, Chang C-T.⁹, Chapple C.R.¹⁰

Institutes:¹Bristol Urological Institute, Dept. of Urology, Bristol, United Kingdom, ²Ghent University Hospital, Dept. of Uro-Gynaecology, Ghent, Belgium, ³Medical University of South Carolina, Dept. of Urology, Charleston, United States of America, ⁴Vanderbilt University Medical Center, Dept. of Urologic Surgery, Nashville, United States of America, ⁵USC Institute of Urology, Dept. of Urology, Los Angeles, United States of America, ⁶University of Toronto, Dept. of Urology, Toronto, Canada, ⁷New York University, Dept. of Urology, New York, United States of America, ⁸Allergan Plc, Dept. of Urology, Irvine, California, United States of America, ⁹Allergan Plc, Dept. of Statistics, Bridgewater, United States of America, ¹⁰The Royal Hallamshire Hospital, Sheffield Teaching Hospitals, NHS Foundation Trust, Dept. of Urology, Sheffield, United Kingdom

568 **Randomised crossover-controlled evaluation of simultaneous-bilateral transcutaneous electrostimulation of nervus tibialis posterior during urodynamics**

By: Fritsche H-M., Girtner F., Huber T., Mayr R., Burger M.

Institutes:University of Regensburg, Dept. of Urology, Regensburg, Germany

569 **Development of an overactive bladder assessment tool: A potential alternative to the bladder diary**

By: Kelleher C.¹, Chapple C.², Johnson N.³, Payne C.⁴, Homma Y.⁵, Hakimi Z.⁶, Siddiqui E.⁷, Kopp Z.³, Evans C.³

Institutes:¹Guy's and St Thomas' Hospitals, Dept. of Obstetrics and Gynecology, London, United Kingdom, ²Sheffield University, Dept. of Urology Research, Sheffield, United Kingdom, ³Endpoint Outcomes, Dept. of Outcomes Research, Boston, United States of America, ⁴Vista Urology & Pelvic Pain Partners, Dept. of Urology, San Jose, United States of America, ⁵University of Tokyo, Dept. of Urology, Tokyo, Japan, ⁶Astellas, Dept. of Medical Affairs, Leiden, The Netherlands, ⁷Astellas Pharma Europe Ltd, Dept. of Medical Affairs, Chertsey, United Kingdom

570 **Long-term comparison of adherence to drug therapy in 1,917 patients with overactive bladder**

By: Keishi K., Kanao K., Morinaga S., Muramatsu H., Saiki H., Kobayashi I., Nishikawa G., Kato Y., Watanabe M., Nakamura K., Sumitomo M.

Institutes:Aichi Medical University, Dept. of Urology, Nagakute, Japan

571 **Three-months results of implant driven tibial nerve stimulation for the treatment of overactive bladder syndrome**

By: Van Breda J., Martens F., Tromp J., Heesakkers J.

Institutes:Radboud University Medical Center, Dept. of Urology, Nijmegen, The Netherlands

572 **New novel chronic tibial neuromodulation (CTNM) treatment option for OAB significantly improves urgency (UI)/urge urinary incontinence (UUI) and normalizes sleep patterns: Initial results**

By: Sievert K-D.¹, Milinovic L.², Foditsch E.¹, Dewachter S.⁴, Knupfer S.³, Kozomara M.³, Roggenkemp A.², Kessler T.³

Institutes:¹Paracelsus Private Medical University of Salzburg, Dept. of Scitrecs, Salzburg, Austria, ²SALK, Dept. of Urology, Salzburg, Austria, ³Balgrist, Dept. of Neuro-Urology, Zurich, Switzerland, ⁴University of Antwerp, Dept. of Urology, Antwerp, Belgium

573 **Do patients with OAB experience different bladder sensations?**

By: Herrewegh A., Vrijens D., Marcelissen T., Van Koeveringe G.

Institutes:Maastricht Universitair Medisch Centrum+, Dept. of Urology, Maastricht, The Netherlands

574 **Affective symptoms and quality of life in patients with voiding or storage dysfunction - results before and after sacral neuromodulation**

By: Jairam R., Drossaerts J., Schilders I., Vrijens D., Van Koeveringe G., Van Kerrebroeck P.

Institutes:Maastricht UMC+, Dept. of Urology, Maastricht, The Netherlands