

Pelvic pain and bladder pain syndrome

Poster Session 32

Sunday, 26 March
12:15 - 13:45

Location: Room Amsterdam, North Hall (Level 1)

Chairs: A. Apostolidis, Thessaloniki (GR)
R. Dmochowski, Nashville (US)
A. Giannantoni, Perugia (IT)

Aims and objectives of this session

Pain has a serious impact on the quality of life of patients with bladder pain syndromes. Where do we stand?

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

- 424 **Efficacy of botulinum toxin A for the treatment of interstitial cystitis to improve quality of life: A systematic review**
By: Ochoa Vargas D.C.¹, Garcia Perdomo H.A.²
Institutes:¹Hospital Universitari Germans Trias i Pujol, Dept. of Urology, Barcelona, Spain, ²Universidad Del Valle, Dept. of Urology, Cali, Colombia
- 425 **Quetiapine fumarate extended release in the treatment of bladder painful syndrome with nonurological associated conditions: An exploratory study**
By: Giannantoni A., Gubbiotti M., Rossi De Vermandois J.A., Turco M., Quadrini F., Salvini E.
Institutes:University of Perugia, Dept. of Surgical and Biomedical Sciences, Urology and Andrology Section, Perugia, Italy
- 426 **Increased mRNA expression of transient receptor potential channels in the urothelium of patients with interstitial cystitis: Possible biomarker**
By: Mitsui T., Tsuchiya S., Sawada N., Ihara T., Kira S., Nakagomi H., Takeda M.
Institutes:University of Yamanashi, Dept. of Urology, Chuo-City, Japan
- 427 **Efficacy of treatment with Hyaluril in females with urethral syndrome: A prospective analysis comparing naive patients with subjects who experienced previous ineffective treatments**
By: Palleschi G., Carbone A., Leto A., Fuschi A., Salhi Y., Velotti G., Pajoncini C., Nallo S., Pastore A.L.
Institutes:Sapienza University of Rome, Dept. of Medico Surgical Sciences and Biotechnologies, Urology Unit, Latina, Italy
- 431 **Long term outcome following bladder neck artificial urinary sphincter implantation**
By: Bugeja S., Ivaz S., Frost A., Dragova M., Andrich D.E., Mundy A.R.
Institutes:UCLH NHS Foundation Trust, University College London Hospital, London, United Kingdom
- 433 **High serum concentration of estradiol may be a risk factor of prostate volume**
By: Ding X., Jun Q., Yu W.
Institutes:Xinhua Hospital Affiliated To Shanghai Jiaotong University School Of Medicine, Dept. of Urology, Shanghai, China
- 434 **Effects of perioperative complications on favorable outcomes after primary artificial urinary sphincter implantation: Results from a European multi-centre study**
By: Kretschmer A.¹, Hüsich T.², Thomsen F.³, Kronlachner D.³, Obaje A.⁴, Anding R.⁵, Pottke T.⁶, Rose

A.⁷, Olianias R.⁸, Friedl A.⁹, Hübner W.¹⁰, Homberg R.¹¹, Pfitzenmaier J.¹², Queissert F.¹³, Naumann C.M.¹⁴, Schweiger J.¹⁵, Wotzka C.¹⁶, Nyarangi-Dix J.¹⁷, Hofmann T.¹⁸, Buchner A.¹, Haferkamp A.², Bauer R.M.¹

Institutes:¹LMU-Klinikum der Universität München, Dept. of Urology, Munich, Germany, ²University Hospital Mainz, Dept. of Urology, Mainz, Germany, ³University Hospital Frankfurt, Dept. of Urology, Frankfurt, Germany, ⁴St. Bernward Hospital, Dept. of Urology, Hildesheim, Germany, ⁵University Hospital Bonn, Dept. of Urology, Bonn, Germany, ⁶Asklepios Hospital West Hamburg, Dept. of Urology, Hamburg, Germany, ⁷Helios Hospital Duisburg, Dept. of Urology, Duisburg, Germany, ⁸Hospital Lüneburg, Dept. of Urology, Lüneburg, Germany, ⁹Hospital Göttlicher Heiland, Dept. of Urology, Vienna, Austria, ¹⁰Hospital Weinviertel, Dept. of Urology, Korneuburg, Austria, ¹¹St. Barbara Hospital, Dept. of Urology, Hamm, Germany, ¹²Evangelic Hospital Bielefeld, Dept. of Urology, Bielefeld, Germany, ¹³University Hospital Münster, Dept. of Urology, Münster, Germany, ¹⁴University Hospital Kiel, Dept. of Urology, Kiel, Germany, ¹⁵Catholic Hospital St. Johann Nepomuk, Dept. of Urology, Erfurt, Germany, ¹⁶Diakonie Hospital Stuttgart, Dept. of Urology, Stuttgart, Germany, ¹⁷University Hospital Heidelberg, Dept. of Urology, Heidelberg, Germany, ¹⁸Diakonie Hospital Schwäbisch Hall, Dept. of Urology, Schwäbisch Hall, Germany

435 **Laparoscopic sacrocolpopexy in advanced age women: Influence of age in surgical and perioperative outcomes**

By: López-Fando Lavalle L., Carracedo Calvo D., Sánchez Gallego M.D., Jiménez Cidre M.A., Gómez De Vicente J.M., Lorca Alvaro J., Burgos Revilla F.J.

Institutes:Hospital Universitario Ramón y Cajal, Dept. of Urology, Madrid, Spain

437 **Spatially resolved Raman spectroscopy using conventional cystoscopy optics: Proof-of-principle**

By: Miernik A.¹, Wilhelm K.¹, Hein S.¹, Schoenthaler M.¹, Lemke N.², Kuehn M.², Wetterauer U.¹, Roth M.³, Moralejo B.⁴, Schmaelzlin E.⁴

Institutes:¹Universitätsklinikum Freiburg, Dept. of Urology, Freiburg, Germany, ²Schoelly Fibreoptics GmbH, Advanced Technologies, Denzlingen, Germany, ³University of Potsdam, Institute of Physics and Astronomy, Potsdam, Germany, ⁴Leibniz-Institut For Astrophysics Potsdam (AIP), Multiplex Raman Spectroscopy, Potsdam, Germany

438 **Evaluation of penile compression devices for physiological impact and user acceptability**

By: Lemmens J.¹, Broadbridge J.¹, Macaulay M.², Bader D.¹, Fader M.¹

Institutes:¹University of Southampton, Faculty of Health Sciences, Southampton, United Kingdom, ²University Collage London, Medical Physics and Biomedical Engineering, London, United Kingdom