

Abstract Awards ICS2019 Gothenburg

ICS is proud to award the following prizes for abstracts at the Annual Meeting, congratulations to all our winners:

ICS Best Clinical Abstract 270

Cacciari L, Vale L, Morin M, Tousignant M, Mayrand M, Abrahamowicz M, Dumoulin C

[Economic evaluation of group based vs. individual pelvic floor physiotherapy for urinary incontinence in older women](#)

ICS Best Non Clinical Abstract 272

Saito T, Shimizu N, Goins W, Suzuki T, Shimizu T, Wada N, Ishizuka O, Glorioso J, Yoshimura N

[Ivermectin-induced activation of mutant glycine receptors delivered to Aδ-fiber bladder afferents by herpes simplex virus vectors driven by a subpopulation-specific neurofilament promoter improves detrusor sphincter dyssynergia and inefficient voiding in mice with spinal cord injury](#)

ICS Best Video Abstract 712

Martinez-Garcia R, Valls-Gonzalez L, Sanchez Cano E, Medina Gonzalez M, Lloret Dura M, Tonazzi Zorrilla R, Alonso Gracia N

[Surrounding tissue sparing technique for vaginal mesh explantation](#)

Toileting and Containment Abstract Award 486

Dumoulin C, Morin M, Danieli C, Cacciari L, Mayrand M, Tousignant M, Abrahamowicz M

[Group physiotherapy compared to individual physiotherapy to treat urinary incontinence in older women: A non-inferiority randomized control trial](#)

Anorectal / Bowel Dysfunction 55

Al-Mukhtar Othman J, Åkervall S, Molin M, Milsom I, Gyhagen M

[A national survey of fecal incontinence in nulliparous women aged 25-64 years](#)

E-Health 547

Hay-Smith J, Peebles L, Farmery D, Dean S, Grainger R

[Apps-olutely fabulous? - The quality of PFMT smartphone app content and design rated using the Mobile App Rating Scale, Behaviour Change Taxonomy, and guidance for exercise prescription](#)

Female Lower Urinary Tract Symptoms (LUTS) / Voiding Dysfunction 191

Jiang Y, Jhang J, Lee P, Kuo H

[Potential urinary biomarkers to diagnosis interstitial cystitis and overactive bladder](#)

Female Stress Urinary Incontinence (SUI) 257

Diez-Itza I, Zubikarai M, Galan C, Ginto L, Saro J, Lekuona A

[Factors involved in the persistence of stress urinary incontinence from postpartum period to 12 years after first delivery](#)

Geriatrics / Gerontology 433

Gibson W, Makhani A, Wagg A, Hunter K

[Do older adults with OAB demonstrate impaired executive function compared to their peers without OAB?](#)

Health Services Delivery 436

Cherry N, Chowdhury Z, Haque R, Kabir F, Naher K, Wagg A

[Maintaining urinary continence. A 12-month follow-up of elderly village women completing a six-month exercise intervention in Bangladesh](#)

Male Lower Urinary Tract Symptoms (LUTS) / Voiding Dysfunction 1

Jiang Y, Lee Y, Kuo H

[Changes of lower urinary tract function after robotic-assisted radical prostatectomy - A urodynamic follow-up within one year](#)

Nocturia 33

Hafner M, van Stolk C, Bureta T, Andersson F

[The associations between nocturia, health, wellbeing and workplace productivity in a working-age population.](#)

Overactive Bladder 179

English S, Lucente V, Kaaki B, Gilling P, Meffan P, Clark M, Sand P, Sen S, Rovner E, MacDiarmid S

[12 month patient reported outcomes of a fully-implanted, nickel sized and shaped tibial nerve stimulator for the treatment of overactive bladder syndrome with urgency urinary incontinence](#)

Paediatrics 419

[Sinha S, Shah M Augmentation cystoplasty in children with stages III and IV chronic kidney disease secondary to neurogenic bladder](#)

Pelvic Organ Prolapse 254

Khayyami Y, Elmelund M, Lose G, Klarskov N

[Urinary incontinence before and after pelvic organ prolapse surgery – A national database study](#)

Pelvic Pain Syndromes / Sexual Dysfunction 449

Kuo Y, Wang H, Jiang Y, Yu W, Kuo H

[Therapeutic effects and changes of urine cytokines, functional proteins and growth factors in interstitial cystitis/bladder pain syndrome \(IC/BPS\) patients treated with repeat intravesical platelet rich plasma injections](#)

Pharmacology 227

Taidi Z, Liang C, Mansfield K, Moore K, Liu L

[Mechanisms underlying purinergic P2X7 receptor antagonism in maintaining urothelial barrier function against acrolein-induced damage and cytotoxicity](#)

Prevention and Public Health 431

Sutcliffe S, Cain C, Bavendam T, Epperson N, Fitzgerald C, Gahagan S, Markland A, Shoham D, Smith A, Townsend M, Rudser K, , and the Prevention of Lower Urinary Tract Symptom (PLUS) Research Consortium

[Changes in bladder health over time: a longitudinal analysis of adult women in the Boston Area Community Health Survey](#)

Quality of Life / Patient and Caregiver Experiences 264

Apostolidis A, Michailidou S, Holeva V, Damianidou K, Samarinas M, Delithanasi A,

[Health Behaviours, Quality of Life and Treatment Adherence in neurogenic versus non-neurogenic Urinary Incontinence](#)

Rehabilitation 540

Morin M, Salomoni S, Stafford R, Hall L, Hodges P

[Validation of shear-wave elastography for evaluating pelvic floor muscle stiffness](#)

Research Methods / Techniques 19

Lee S, Le H, Coleman T, Mendoza T, DiPina T, Chiang G, Ornelas G, Jamieson C, SantiagoLastra Y

[Monitoring electrical signal of the healthy human bladder: a stepping stone to develop a high-resolution, non-invasive urodynamic study](#)

Urethra Male / Female 492

Pichardo M, Gonzalez C, Fernandez M, Soriano D, Virasoro R, Delong J, Estrella R, Rodriguez R, Espino G, Elliott S

[12 month outcomes of Paclitaxel Drug Coated Balloon for the treatment of bulbar urethra stricture. A prospective, non-randomized, open label, multi-center clinical study](#)

Urodynamics 516

Bacon A, Gammie A

[A novel method to reduce noise in water-filled urodynamic systems](#)