Abstract Awards ICS2021

The ICS Scientific Committee have selected the final abstracts for ICS 2021 and are pleased to announce this year's abstract award winners.

Best Non-Clinical Abstract: Abstract No: 10 New insights into the molecular mechanisms of nocturnal polyuria using a novel animal model: Insufficient sodium excretion by hyperactivation of the renal RAS-SPAK-NCC pathway causes nocturnal polyuria - Sekii Y1, Takezawa K1, Imanaka T1, Kuribayshi S1, Okada K1, Fukuhara S1, Kiuchi H1, Nonomura N1

Best Clinical Abstract: Abstract No: 19 Pelvic floor dysfunction 26 years after childbirth: a longitudinal study - Hagen S1, Sellers C1, Elders A1, Macarthur C2, Hemming C3, Toozs-Hobson P4, McDonald A5, Herbison P6, Wilson D7, Glazener C5

Best Video Abstract: Abstract No: 43 <u>Tendon prolapse repair</u> - Hornemann A1, Sütterlin M2, Weissenbacher T3, Franz W4, Holthaus B5

Best Toileting and Containment Abstract: Abstract No: 76 Exploring resident and staff experience with incontinence assessment and management in residential aged care: A mixed methods study - Golenko X1, McLeod K1, Lowthian J1

Best In Category Prize Winners

Anatomy / Biomechanics

51 <u>Characterisation of the vaginal pressure profile (femfit) during exercise</u>

Orr H1, Kruger J1, Budgett D1

Anorectal / Bowel Dysfunction

92 <u>A Prospective Multicenter Nonrandomized Clinical Study of Autologous Muscle Derived Cell</u>
(AMDC) Therapy for the Treatment of Fecal Incontinence

Raval M1, Canestrari E2, Cardello K2, Jankowski R2, Knowles C3

Conservative Management

52 <u>Screening and management of pelvic floor symptoms in exercising women: online survey of 636 health and exercise professionals.</u>

Dakic J1, Hay-Smith J2, Cook J3, Lin K4, Frawley H5

E-Health

Searching for a Solution – is YouTube a reputable source for men investigating treatment for erectile dysfunction?

Parkin C1, Chung A1

Female Lower Urinary Tract Symptoms (LUTS) / Voiding Dysfunction

96 <u>Sublingual vaccination with MV140 for reducing healthcare burden associated to recurrent urinary tract infections: a randomized placebo-controlled trial</u>

Lorenzo-Gómez M1, Foley S2, Nickel J3, Padilla-Fernández B4, González-Casado I5, Martínez-Huélamo M6, Yang B2, Saz-Leal P7, Casanovas M7, García-Cenador M8

Female Stress Urinary Incontinence (SUI)

Surgical management of stress urinary incontinence: a systematic review of patient reported outcome measures in randomised controlled trials for the development of a core outcome measure set

Loganathan J1, Coffey J2, Doumouchtsis S1

Geriatrics / Gerontology

74 A Best Practice Model of Continence Care in Residential Aged Care

Ostaszkiewicz J1, Cecil J1, Kosowicz L1, Wise E1, Dow B1

Health Services Delivery

Group-based pelvic floor muscle training for all women during pregnancy is more costeffective than post-natal training for women with urinary incontinence: cost-effectiveness analysis of a systematic review

Brennen R1, Frawley H2, Jennifer M3, Haines T4

Imaging

23 Grading of obstetric anal sphincter injury: endoanal or translabial ultrasound?

Pacquee S1, Karantanis E1, Moore K1

Male Lower Urinary Tract Symptoms (LUTS) / Voiding Dysfunction

57 <u>Does Gene Polymorphism of Beta-3 Adrenoceptor Effect on the Lower Urinary Tract</u> Function in Men?

Haga N1, Miyazaki T1, Okabe Y1, Tsubouchi K1, Kojima Y2

Male Stress Urinary Incontinence (Post Prostatectomy Incontinence)

Transcorporal vs. bulbar artificial urinary sphincter implantation in male patients with fragile urethra

El Akri M1, Bentellis I2, Tricard T3, Brierre T4, Cousin T5, Dupuis H6, Hermieu N7, Gaillard V3, Poussot B3, Robin D8, Bertrand-Léon P8, Chevallier D2, Bruyere F9, Biardeau X10, Monsaint H11, Corbel L12, Saussine C3, Hermieu J7, Lecoanet P13, Capon G5, Cornu J6, Game X4, Ruffion A14, Peyronnet B1

Nocturia

Solifenacin plus desmopressin versus desmopressin alone in the treatment of primary mono symptomatic nocturnal enuresis: a randomized controlled clinical trial comparing the efficacy of both treatments

Ahmad T1, Ali L2, Minallah N3

Overactive Bladder

59 <u>Single Intradetrusor Injection Of Autologous Adipose-derived Stem Cells In Parkinson's</u>
Disease Patients With Overactive Bladder: A Pilot Study

Moussa M1, Abou Chakra M2, Dabboucy B3, Papatsoris A4, Dellis A5, Fares Y6

Paediatrics

84 <u>Development of an online-based transition care program for adolescents with Spina Bifida</u>

Pelvic Organ Prolapse

Choi E1, Bae E2, Yun H2

25 How do women perceive complications after pelvic floor repair surgery?

Pizzoferrato A1, Ragot S2, Vérité L3, Naiditch N3, Fritel X2

Prevention and Public Health

487 <u>Are We Removing Catheters Correctly? A Cochrane Meta-analysis Comparing Removal</u> Strategies for Short-term Urethral Catheters in Hospital Patients

Ellahi A1, Stewart F2, Kidd E2, Griffiths R3, Fernandez R4, Omar M5

Prostate Clinical / Surgical

5 <u>Long-term prognosis of lower urinary tract function after robot-assisted radical</u> prostatectomy in patients with preoperative low bladder contractility.

Hata J1, Hasegawa A1, Harigane Y1, Makabe S1, Yaginuma K1, Onagi A1, Matsuoka K1, Koguchi T1, Sato Y1, Akaihata H1, Kataoka M1, Ogawa S1, Kojima Y1

Quality of Life / Patient and Caregiver Experiences

50 <u>Understanding the effects of multimodal pelvic floor physiotherapy in gynecological cancer</u> survivors with dyspareunia: a mixed-method research study with a 12-month follow-up

Cyr M1, Dostie R1, Camden C1, Dumoulin C2, Bessette P1, Pina A3, Gotlieb W4, Lapointe-Milot K1, Mayrand M3, Morin M1

Rehabilitation

81 <u>Caring conversations to support continence management after stroke: A participant-informed rapid realist review</u>

Hay-Smith J1, Martin R1

Urethra Male / Female

2 A Randomized Controlled Trial Evaluating the Optilume Urethral Drug Coated Balloon vs Endoscopic Management for Treatment of Recurrent Anterior Urethral Strictures

Justin C1, Elliott S2, Virasoro R3, DeLong J3, Coutinho K4, Robertson K5, D'Anna R6

Urodynamics

89 <u>Defining Bladder Outlet Obstruction and Detrusor Underactivity in females with overactive bladder: Aren't we forgetting about the free uroflowmetry?</u>

Calvo de la Barra C1, Santis-Moya F1, Gallegos Morán H1