

08:30 - 09:00		<b>Opening Ceremony</b>
09:00 - 10:30		<b>Session 1 (Podium) - Surgery for Stress Incontinence I</b> <b>Chairs: Karl Kreder (United States), Sender Herschorn (Canada), Lan Zhu (China)</b>
09:00	1	MULTICENTRE PROSPECTIVE RANDOMISED STUDY OF SINGLE-INCISION MID-URETHRAL SLING (SIMS- AJUST®) VERSUS TENSION-FREE VAGINAL TAPE-OBTURATOR (TVT-OTM) IN MANAGEMENT OF FEMALE STRESS URINARY INCONTINENCE (SUI): A MINIMUM OF ONE YEAR FOLLOW-UP <i>Mostafa A, Agur W, Abdel-All M, Guerrero K, Lim C, Allam M, Yousef M, N'dow J, <u>Abdel-Fattah M</u></i>
09:15	2	SINGLE INCISION MINI-SLINGS VERSUS STANDARD MID-URETHRAL SLINGS IN SURGICAL MANAGEMENT OF FEMALE STRESS URINARY INCONTINENCE: A COST-EFFECTIVENESS ANALYSIS ALONGSIDE A RANDOMISED CONTROLLED TRIAL. <i>Boyers D, Kilonzo M, Mostafa A, Abdel-Fattah M</i>
09:30	3	ONE YEAR RESULTS OF A PROSPECTIVE RANDOMIZED EVALUATOR BLINDED MULTICENTER STUDY COMPARING TVT AND TVT-SECUR <i>Andrada Hamer M, Larsson P G, <u>Teleman P</u>, Eten-Bergqvist C, Persson J</i>
09:45	4	EVALUATION OF EXPERIENCE WITH MINIARC AND AJUST SYSTEM MINI-SLING ANTI-INCONTINENCE PROCEDURES <i><u>Martan A</u>, Masata J, Svabik K, Halaska M, Zachoval R, Horcicka L, Krhut J</i>
10:00	5	MINI-SLINGS: WHAT IS KNOWN ABOUT ANCHORAGE SYSTEMS? <i>Gadjiev N, Tabaza R, <u>Kirschner-Hermanns R</u></i>
10:15	6	IS THE FIXATION OF SINGLE INCISION TAPE (TVT-S) AS GOOD AS A TRANSOBTURATOR TAPE (TVT-O)? AN ULTRASOUND STUDY, RESULTS FROM RANDOMIZED TRIAL. <i><u>Masata J</u>, Svabik K, Hubka P, Zvara K, El Haddad R, Drahoradova P, Martan A</i>
10:30 - 11:00		<b>Coffee Break/Poster &amp; Video Viewing</b>
10:30 - 11:00		<b>ICS Press Conference</b>
11:00 - 11:05		<b>Advert for ICS 2013</b>
11:05 - 11:35		<b>State of the Art Lecture 1 - Chinese Acupuncture - History, Present and Future</b> <b>Speaker: Ji-Sheng Han (China)</b>
11:35 - 12:35		<b>Session 2 (Podium) - LUTS Women</b> <b>Chairs: Mary P Fitzgerald (United States), Alois Martan (Czech Republic), Jianye Wang (China)</b>
11:35	7	 <b>PRIZE AWARD: Best Clinical Abstract</b> <b>EFFECTS AND COST-EFFECTIVENESS OF PROTOCOLIZED ASSESSMENT AND EVIDENCE-BASED TREATMENT OF URINARY INCONTINENCE: THE URINARY INCONTINENCE IN OLDER WOMEN TRIAL (URINO)</b> <i><u>Dekker J H</u>, Visser E, Vermeulen K M, Messelink E J, Schram A J, Kollen B J, Berger M, de Bock G H</i>
11:50	8	INTERNET-BASED TREATMENT OF STRESS URINARY INCONTINENCE: A RANDOMISED CONTROLLED STUDY. <i><u>Sjöström M</u>, Umefjord G, Stenlund H, Carlbring P, Andersson G, Samuelsson E</i>
12:05	9	"MIXED GROWTH OF DOUBTFUL SIGNIFICANCE" IS EXTREMELY SIGNIFICANT IN PATIENTS WITH LOWER URINARY TRACT SYMPTOMS. <i><u>Sathiananthamoorthy S</u>, Swamy S, Kupelian A, Horsley H, Gill K, Collins L, Malone-Lee J</i>
12:20	10	URODYNAMIC FEATURES OF FEMALE PATIENTS WITH NON-NEUROGENIC LOWER URINARY TRACT SYMPTOMS <i><u>Wang C</u>, Qu C, Chen J, Yin L, Xu D, Cui X, Yao Y</i>
11:35 - 12:35		<b>Session 3 (Podium) - Bladder Mechanoreceptors</b> <b>Chairs: James Innes Gillespie (United Kingdom), Yasuhiko Igawa (Japan), Bo Song (China)</b>
11:35	11	 <b>PRIZE AWARD: Best Basic Science Abstract</b> <b>THE ROLE OF TRPA1 CHANNELS IN ACTIVATION OF SINGLE UNIT MECHANOSENSITIVE BLADDER AFFERENT ACTIVITIES IN THE RAT</b> <i><u>Minagawa T</u>, Wyndaele J J, Aizawa N, Igawa Y</i>
11:50	12	VESICULAR NUCLEOTIDE TRANSPORTER (VNUT) IS A KEY MOLECULE FOR MECHANOSENSING IN THE HUMAN URINARY BLADDER: NEGATIVE CORRELATION BETWEEN VNUT EXPRESSION IN HUMAN BLADDER MUCOSA AND FIRST DESIRE TO VOID <i><u>Nakaqami H</u>, Mochizuki T, Miyamoto T, Kira S, Yoshiyama M, Kawahara K, Moriyama Y, Koizumi S, Takeda M</i>
12:05	13	TRPV1 AND TRPV4 ANTAGONISTS HAVE A SYNERGISTIC EFFECT DURING CYSTITIS. <i>Charrua A, <u>Cruz C</u>, Boudes M, De Ridder D, Cruz F</i>
12:20	14	EXPRESSION OF TRANSIENT RECEPTOR POTENTIAL VANILLOID 4 AND EFFECTS OF RUTHENIUM RED ON DETRUSOR OVERACTIVITY ASSOCIATED WITH BLADDER OUTLET OBSTRUCTION IN RAT <i><u>Cho K J</u>, Choi J B, Kim Y H, Kim H W, Kim D Y, Lee D H, Kim J C</i>
12:35 - 13:30		<b>Lunch</b>
12:35 - 13:30		<b>Meet the Experts</b>
12:35 - 13:30		<b>Pelvic Floor Exercise Class</b>

**12:35 - 14:00 ICS Meetings Committee****13:30 - 15:00 Session 4 (Podium Poster) - Male I****Chairs: Carlos Levi D'Ancona (Brazil), Ajay Singla (United States)**

- 14:00 15 NON INVASIVE URODYNAMICS: THE PENILE CUFF TEST IN PATIENTS CANDIDATE TO TURP  
*Finazzi Agrò E, Lamorte F, Patruno G, Bove P, Petta F, Topazio L, Di Santo A*
- 14:05 16 THE RELATIONSHIP BETWEEN THE DEGREE OF INTRAVESICAL PROSTATIC PROTRUSION AND CLINICAL PROGRESSION IN PATIENTS WITH BENIGN PROSTATIC ENLARGEMENT  
*Elashry O, Rashed A, Tawfik A, Gaber M, Abdel Raheem A*
- 14:10 17 SIGMOIDORECTAL DYNAMIC AND RADIOLOGICAL ASSESSMENTS IN SIGMOIDORECTAL POUCH PATIENTS  
*Yan J, Sun B, Guo H*
- 14:15 18 URODYNAMIC EFFECTS OF THE ASSOCIATION OF TAMSULOSIN AND DAILY TADALAFIL IN MEN WITH BLADDER OUTLET OBSTRUCTION SECONDARY TO BENIGN PROSTATIC HYPERPLASIA: A RANDOMIZED, PLACEBO CONTROLLED CLINICAL TRIAL.  
*Reges R, Regadas R, Jamacaru V, Batista J, Moraes O, Flávio L*
- 14:20 19 CHANGES OF A1-ADRENOCEPTOR SUBTYPES MRNA AMOUNT IN HUMAN BENIGN PROSTATIC HYPERPLASIA CONCOMITANT WITH HYPERTENSION  
*Zhou H, Fu J*
- 14:25 20 A PROSPECTIVE RANDOMIZED STUDY OF TOLTERODINE AND DOXAZOSIN MONOTHERAPY AS THE FIRST LINE TREATMENT OF MALE LOWER URINARY TRACT SYMPTOMS WITH PREDOMINANT STORAGE SYMPTOMS BASED ON IPSS VOIDING TO STORAGE SUBSCORE RATIO  
*Liao C, Wang C, Kuo H*
- 14:30 21 THE NEED FOR CONTINUAL PHARMACOTHERAPY FOR LOWER URINARY TRACT SYMPTOMS (LUTS) FOLLOWING TRANSURETHRAL RESECTION OF THE PROSTATE (TURP) CAN BE PREDICTED BY THE RESECTED PROSTATE WEIGHT - A NATION-WIDE POPULATION BASED STUDY  
*Lin C, Chung H, Lin A T L, Chen K, Chen T*
- 14:35 22 IMPROVEMENT OF OVERACTIVE BLADDER WITH DUTASTERIDE IN PATIENTS WITH LOWER URINARY TRACT SYMPTOMS SUGGESTIVE OF BENIGN PROSTATIC OBSTRUCTION: ANALYSIS OF BLADDER VASCULAR RESISTANCE USING COLOR DOPPLER ULTRASONOGRAPHY  
*Wada N, Matsumoto S, Kita M, Hashizume K, Kakizaki H*
- 14:40 23 THE PREVALENCE AND RISK FACTORS OF MALE URINARY INCONTINENCE IN KOREA: A POPULATION-BASED STUDY  
*Park H K, Paick S H, Lho Y S, Choi H, Kim H G, Park W H, Kim H G*
- 14:45 24 RELATIONSHIP BETWEEN PENILE / URETHRAL PAIN AND PATHOLOGICAL CHANGE IN IC/PBS MALE PATIENTS' URETHRA.  
*Niimi A, Nomiya A, Nishimatsu H, Igawa Y, Homma Y*
- 14:50 25 AUGMENTATION ENTEROCYSTOPLASTY FOR END-STAGE BLADDER DISEASE DUE TO KETAMINE ABUSE  
*Chung S, Kuo H*
- 14:55 26 NONINVASIVE MEASUREMENT OF DETRUSOR MUSCLE CONTRACTION USING RADIOFREQUENCY ULTRASOUND STRAIN IMAGING  
*Idzenqa T, Farag F, Heesackers J, Feitz W, de Korte C*

**13:30 - 15:30 Session 5 (Podium Poster) - Epidemiology and Outcomes Research I****Chairs: Patricia S Goode (United States), Catherine E DuBeau (United States)**

- 14:10 27 RELIABILITY AND VALIDITY OF THE CHINESE VERSION OF WOMEN'S TOILETING BEHAVIOR SCALE IN COMMUNITY-DWELLING WOMEN WITH URINARY INCONTINENCE  
*Liu Y, Wang K, Palmer M H*
- 14:15 28 AN UPDATE ON THE CURRENT AND FUTURE DEMAND FOR CARE FOR PELVIC FLOOR DISORDERS IN THE UNITED STATES.  
*Kirby A, Menefee S, Luber K*
- 14:20 29 THE COST OF PREOPERATIVE URODYNAMICS: A SECONDARY ANALYSIS OF THE VALUE TRIAL  
*Norton P, Nager C, Brubaker L, Lemack G, Lowder J, Chai T, Stoddard A*
- 14:25 30 SYSTEMATIC REVIEW AND META-ANALYSIS EXAMINING THE CURE RATES OF ANTIMUSCARINIC DRUGS USED TO TREAT URGENCY URINARY INCONTINENCE  
*Madden T, Nambiar A, Lucas M*
- 14:30 31 A CANADIAN PERSPECTIVE OF COST-EFFECTIVENESS ANALYSIS OF SACRAL NEUROMODULATION IN REFRACTORY OVERACTIVE BLADDER  
*Tu L M, Hassouna M M, Gajewski J, Rob M, Gray G, Dwyer N E, Corcos J, Sadri H*
- 14:35 32 RISK FACTORS FOR NEW ONSET OF OVERACTIVE BLADDER IN OLDER SUBJECTS: RESULTS OF THE FUJIWARA KYO STUDY  
*Hirayama A, Torimoto K, Yamada A, Matsushita C, Mastumoto Y, Fujimoto K, Kurumatani N*
- 14:40 33 PREVALENCE OF FECAL INCONTINENCE AFTER VAGINAL DELIVERIES VERSUS CAESAREAN SECTIONS.  
*Rømmen K, Schei B, Rydning A, Daltveit A K, Sultan A, Mørkved S*
- 14:45 34 OSTEOPOROSIS AND URINARY INCONTINENCE IN AUSTRALIAN WOMEN: A LONGITUDINAL ANALYSIS  
*Chiarelli P, Sibbritt D*
- 14:50 35 PREDICTING HELP-SEEKING INTENTION OF WOMEN WITH URINARY INCONTINENCE IN MAINLAND CHINA: A MODEL BASED ON THE THEORY OF PLANNED BEHAVIOR  
*Wu C, Wang K, Sun T, Xu D*

- 14:55 36 DEVELOPMENT AND ASSESSMENT OF TWO ELECTRONIC BLADDER DIARIES; A PILOT STUDY  
*Mangera A, Marzo A, Heron N, Fernando D, Abdel-Maguid M M, Hameed K, Soliman A, Bradley M, Hosking I, Chapple C*
- 15:00 37 URGE PERCEPTION INDEX AS A PREDICTOR VALUE FOR INCIDENCE OF OVERACTIVE BLADDER SYMPTOMS IN A LONGITUDINAL STUDY  
*Honjo H, Ukimura O, Nakao M, Kitakoji H, Miki T*
- 15:05 38 MULTI-CENTER RANDOMIZED CONTROLLED STUDY OF CATHETER LENGTH PREFERENCE IN WHEELCHAIR BOUND MEN WHO MANAGE THEIR BLADDER BY CLEAN INTERMITTENT CATHETERIZATION.  
*Costa J, Menier M*
- 15:10 39 A SYSTEMATIC REVIEW OF INTERVENTIONS TO MINIMISE THE INITIAL USE OF INDWELLING URINARY CATHETERS IN ACUTE CARE.  
*Murphy C, Prieto J, Fader M*
- 15:15 40 RESEARCH PRIORITIES FOR ELDERLY WOMEN WITH URINARY INCONTINENCE: RESULTS OF A CITIZENS JURY  
*Dumoulin C, Gareau A, Morin M, Tang A, Jolivet M, Lemieux M, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Bergeron J*
- 15:20 41 NATIONAL REGISTRY OF UROGYNECOLOGICAL PROCEDURES INVOLVING IMPLANT DURING YEARS 2007 - 2010  
*Sottner O, Horcicka L, Halaska M, Martan A, Masata J, Krofta L, Huvar I, Feyereisl J, Zmrhal J, Krahulec P, Kolarik D, Hurt K*
- 15:25 42 PREVALENCE OF PELVIC FLOOR DISORDERS IN VARIOUS GYNECOLOGIC CANCERS  
*Buchsbaum G, Doyle P, Glantz J C, Sato H, Thomas S*
- 13:30 - 15:30 Session 6 (Podium Poster) - Neurophysiology I**  
**Chairs: Christopher Henry Fry (United Kingdom), Naoki Yoshimura (United States)**
- 14:10 43 CYSTOMETRIC ANALYSIS OF EFFECTS ON BLADDER FUNCTION OF ALPHA ADRENOCEPTOR ANTAGONIST OR CHOLINESTERASE INHIBITOR IN A NOVEL ANIMAL MODEL OF UNDERACTIVE BLADDER  
*Sekido N, Okada H, Wakamatsu D, Kida J, Takano H, Matsuya H, Nishiyama H*
- 14:15 44 IMPROVING VOIDING EFFICIENCY IN THE SCI RAT BY A 5-HT7 SEROTONIN RECEPTOR AGONIST  
*Gu B, Wu G, Si J, Xu Y*
- 14:20 45 CHARACTERIZATION OF CURRENT INTENSITY OF BILATERAL VERSUS UNILATERAL NEUROMODULATION IN A RAT MODEL OF BLADDER RHYTHMIC CONTRACTION  
*Su X, Nickles A, Nelson D*
- 14:25 46 EFFECTS OF ALPHA1D/A-ADRENOCEPTOR ANTAGONIST ON URINARY BLADDER IN SPINAL CORD INJURED RATS  
*Kadekawa K, Nishijima S, Ashitomi K, Ueda T, Yamamoto H, Sugaya K*
- 14:30 47 INHIBITION OF BLADDER OVERACTIVITY BY COMBINATION OF TIBIAL NEUROMODULATION AND TRAMADOL TREATMENT IN CATS  
*Zhang F, Liao L*
- 14:35 48 MELATONIN ENLARGES THE BLADDER WITHOUT AFFECTING THE BLADDER CONTRACTION PRESSURE OR THE ELECTROENCEPHALOGRAPH FINDINGS: A COMPARISON BETWEEN YOUNG AND SENESCENT RATS  
*Matsuta Y, Nagase K, Akino H, Yokoyama O*
- 14:40 49 ELECTRICAL EVOKED POTENTIALS FOLLOWING LOWER URINARY TRACT STIMULATIONS  
*Gregorini F, Wöllner J, Schubert M, Curt A, Kessler T, Mehnert U*
- 14:45 50 IMPACT OF RECTAL DISTENSION ON PRIMARY BLADDER MECHANOSENSITIVE AFFERENT NERVE ACTIVITIES IN THE RAT: MECHANISM OF A PERIPHERAL AFFERENT ORIGIN OF PELVIC ORGAN CLOSS-SENSITIZATION  
*Minaqawa T, Wyndaele M, Aizawa N, Igawa Y, Wyndaele JJ*
- 14:50 51 PROSTATIC INFLAMMATION INDUCES BLADDER OVERACTIVITY THROUGH PROSTATE-TO-BLADDER AFFERENT CROSS-SENSITIZATION IN RATS  
*Funahashi Y, Takahashi R, O'Malley K J, Gotoh M, Wang Z, Yoshimura N*
- 14:55 52 EFFECTS OF C-FIBRE'S DESENSITIZATION AND ALPHA 1-BLOCKER ON NON-VOIDING CONTRACTIONS IN A RAT MODEL OF BLADDER OUTLET OBSTRUCTION  
*Akino H, Nagase K, Watanabe N, Tanase K, Oyama N, Miwa Y, Yokoyama O*
- 15:00 53 SENSORY NERVE RESPONSES TO ATP ARE REGULATED BY TRPV1 RECEPTORS  
*Grundy L, Daly D, Mansfield K, Chess-Williams R, Grundy D*
- 15:05 54 INCREASED SKIN TRPM8 BY ESTROGEN DEFICIENCY MAY INDUCE DETRUSOR OVERACTIVITY MEDIATED ALPHA1D-ADRENERGIC RECEPTORS TRIGGERED BY SUDDEN COLD STRESS  
*Noquchi W, Imamura T, Ishizuka O, Kurizaki Y, Zhong L, Sudha S, Yamagishi T, Yokoyama H, Nishizawa O*
- 15:10 55 INTRAVESICAL DOXORUBICIN ENHANCES NEUROGENIC RESPONSES OF DETRUSOR SMOOTH MUSCLE  
*Chess-Williams R, Kang S, Farr S, McDermott C*
- 15:15 56 EFFECT OF TAC-302, A NOVEL NEURITE OUTGROWTH ENHANCER, ON VOIDING DYSFUNCTION IN RATS WITH STZ-INDUCED DIABETES  
*Noma T, Yoshida S, Hakozaiki A, Orimoto N, Miyoshi K, Sasaki E, Hayashi Y*
- 15:20 57 PHARMACOKINETICS AND ACETYLCHOLINESTERASE (ACHE) INHIBITORY EFFECTS OF DISTIGMINE IN STREPTOZOTOCIN-INDUCED DIABETIC RAT.  
*Ito Y, Suyama Y, Satow A, Oikawa T, Oka H, Miyauchi H, Osada H, Yamada S*
- 15:25 58 THE EFFECT OF AN ANGIOTENSIN TYPE I RECEPTOR BLOCKER, OLMESARTAN FOR BLADDER DYSFUNCTION IN THE SPONTANEOUSLY HYPERTENSIVE RAT  
*Saito M, Shimizu S, Oiwa H, Ohmasa F, Panagiota T, Kinoshita Y, Satoh K*

- 13:30 - 15:30 Session 7 (Podium Poster) - LUTS Etiology and Treatment**  
**Chairs: Edward J Stanford (United States), Sophie G Fletcher (United States)**
- 14:10 59 BDNF: A POTENTIAL BIOMARKER OF OVERACTIVE BLADDER  
*Antunes-Lopes T, Pinto R, Barros S, Diniz P, Martins-Silva C, Duarte-Cruz C, Cruz F*
- 14:15 60 BRAIN DERIVED NEUROTROPHIC FACTOR (BDNF) IS NOT A VALUABLE BIOMARKER FOR DIAGNOSING DETRUSOR OVERACTIVITY.  
*Bhide A, Gopalan V, Cartwright R, Digesu G A, Puccini F, Fernando R, Khullar V*
- 14:20 61 ELEVATION OF SERUM HEPATIC GROWTH FACTOR AND NERVE GROWTH FACTOR IN PATIENTS WITH OVERACTIVE BLADDER IMPLIES NERVE FIBERS INCREASING IN URINARY BLADDER  
*Liu H, Kuo H*
- 14:25 62 URINARY LACTOFERRIN AS A PROMISING, NEW, IMPROVED SURROGATE MARKER FOR URINARY TRACT INFECTION.  
*Gill K, Brenton T, Kupelian A, Horsley H, Sathiananthamoorthy S, Collins L, Malone-Lee J*
- 14:30 63 DOES DETRUSOR OVERACTIVITY MAKE A DIFFERENCE IN WOMEN WITH OAB SYMPTOMS?  
*Jiménez Cidre M A, López-Fando Lavalle L, Esteban Fuertes M, Prieto Chaparro L, Castro-Díaz D, Franco de Castro A, Arlandis Guzmán S, Salinas Casado J, Gutierrez Ruiz C, Ifu G*
- 14:35 64 ETIOLOGY AND MANAGEMENT OF ACUTE URINARY RETENTION IN FEMALE PATIENTS.  
*Faruqui N, Nadeem M, Yasin T*
- 14:40 65 EFFICACY OF TAMSULOSIN OCAS 0.4 MG IN FEMALE WITH LOWER URINARY TRACT SYMPTOMS: A RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED TRIAL  
*Helmy H*
- 14:45 66 THE EFFECT OF DESMOPRESSIN COMBINED WITH ANTICHOLINERGIC ON DAYTIME FREQUENCY IN FEMALE PATIENTS WITH OVERACTIVE BLADDER  
*Kim H, Lee S H*
- 14:50 67 THE THERAPEUTIC EFFECTS OF ORALLY SOLIFENACIN COMBINED WITH PELVIC FLOOR MUSCLE EXERCISES IN TREATMENT OF FEMALE OVERACTIVE BLADDER  
*Jin Y, Song E, Lv L, Li D*
- 14:55 68 THE POTENT AND SELECTIVE BETA3-ADRENOCEPTOR AGONIST MIRABEGRON IMPROVES PATIENT-REPORTED OUTCOMES IN OVERACTIVE BLADDER—RESULTS FROM TWO PHASE III STUDIES  
*Nitti V, Herschorn S, Auerbach S, Khullar V, Amarenco G, Blauwet M B, Boerrigter P, Hakimi Z, Siddiqui E, Martin N*
- 15:00 69 FUNCTIONAL BRAIN ACTIVITY AND WHITE MATTER STRUCTURE ARE IMPAIRED IN ELDERLY URGE-INCONTINENT SUBJECTS COMPARED TO NORMAL CONTROL.  
*Tadic S, Griffiths D, Murrin A, Schaefer W, Clarkson B, Resnick N*
- 15:05 70 THE SOMATIC AND AUTONOMIC INNERVATION OF THE CLITORIS; PRELIMINARY EVIDENCE OF SEXUAL DYSFUNCTION AFTER MINIMAL INVASIVE SLINGS  
*Bekker M, Hogewoning K, Wallner C, Elzevier H, DeRuiter M*
- 15:10 71 DETECTION OF URINARY BRAIN DERIVED NEUROTROPHIC FACTOR IN PATIENTS WITH BENIGN PROSTATIC HYPERPLASIA AFTER SURGICAL TREATMENT AND ITS CORRELATION WITH THE CHANGE OF OVERACTIVE BLADDER SYMPTOM  
*Xu K, Hu H, Wang D, Wang X*
- 15:15 72 THORACIC EPIDURALLY ADMINISTRATION OF BUPIVACAINE AFFECTS URETHRAL SPHINCTER TONUS IN WOMEN AFTER OPEN RENAL SURGERY  
*Burkhard F C, Metzger T, Mordasini L, Wuethrich P Y*
- 15:20 73 INCREASED RISK OF LARGE POSTVOID RESIDUAL URINE AND LOWER LONG-TERM SUCCESS RATE IN FRAIL PATIENTS 70 YEARS AND OLDER AFTER INTRAVESICAL ONABOTULINUMTOXIN A INJECTION FOR REFRACTORY IDIOPATHIC DETRUSOR OVERACTIVITY  
*Liao C, Lin V C, Kuo H*
- 15:25 74 MODIFIED "REMEEX" RE-ADJUSTABLE SLING PROCEDURE: 2 YEARS FOLLOW UP – OUTCOMES AND SAFETY PROFILES.  
*Kaplan E*
- 15:30 - 16:00 Coffee Break/Poster & Video Viewing**
- 15:30 - 16:00 ICS 2013 Preliminary Scientific Committee Meeting**
- 16:00 - 17:30 Session 8 (Podium Poster) - Neurourology: Clinical I**  
**Chairs: Giulio Del Popolo (Italy), Manfred Stohrer (Germany)**
- 16:30 75 EFFICACY AND SAFETY OF INTRAVESICAL ONABOTULINUMTOXIN A INJECTION ON PATIENTS WITH IDIOPATHIC DETRUSOR OVERACTIVITY AND DIABETES MELLITUS  
*Wang C, Kuo H*
- 16:35 76 URINE CULTURE CHANGED AFTER BOTULINUM TOXIN A DETRUSOR INJECTIONS IN 26 PATIENTS WITH NEUROGENIC DETRUSOR OVERACTIVITY CAUSED BY SPINAL CORD INJURY: A SINGLE-CENTER LONGITUDINAL PERSPECTIVE STUDY  
*Jia C, Liao L*
- 16:40 77 DIFFERENCE OF THE THERAPEUTIC EFFECT BETWEEN REPEATED DETRUSOR INJECTIONS OF 200 U AND 300 U BOTULINUM TOXIN A ON GLOMERULAR FILTRATION RATE IN CHRONIC SPINAL CORD INJURED PATIENTS  
*Chen Y, Wang C, Kuo H*
- 16:45 78 DETRUSORIAL INJECTIONS OF BOTULINUM TOXIN IN MULTIPLE SCLEROSIS: LONG-TERM EXPERIENCE OF A SINGLE CENTRE  
*Andretta E, Zuliani C, Fattorello C, Artuso G*


- 16:50 79 UNILATERAL VERSUS BILATERAL TINED LEAD STIMULATION IN PATIENT'S SELECTION FOR SACRAL NERVE STIMULATION  
*Richard P, Tu L M*
- 16:55 80 "CONVENTIONAL" PERIPHERAL NERVE EVALUATION TEST VS. "TWO-STAGE-IMPLANTATION" - COMPARISON OF RESPONSE RATES IN SACRAL NERVE STIMULATION  
*Bannowsky A, Sugimoto S, Böhler G, van Ahlen R, van Ahlen H, Jünemann K*
- 17:00 81 SACRAL NEUROMODULATION IN PATIENTS WITH IDIOPATHIC OVERACTIVE BLADDER AFTER INITIAL BOTULINUM TOXIN THERAPY.  
*Smits M, de Wachter S*
- 17:05 82 IS LONG-TERM FOLLOW-UP REQUIRED FOR ADULT MYELOMENINGOCELE PATIENTS AFTER LOWER URINARY TRACT RECONSTRUCTIVE SURGERY?  
*Vainrib M, Ginsberg D A*
- 17:10 83 LONG-TERM OUTCOME OF AUGMENTATION ILEOCYSTOPLASTY IN PATIENTS WITH NEUROGENIC LOWER URINARY TRACT DYSFUNCTION  
*Hermans B, De Ridder D, Van der Aa F*
- 17:15 84 RISK FACTORS PREDICT UPPER URINARY TRACT DETERIORATION IN PATIENTS WITH SPINAL CORD INJURY--A LONGITUDINAL STUDY  
*Zhang Z, Liao L*
- 17:20 85 CLEAN INTERMITTENT CATHETERIZATION IS A CHALLENGE IN PATIENTS SUFFERING FROM MULTIPLE SCLEROSIS: OUR EXPERIENCE WITH 115 PATIENTS.  
*Keppenne V, Bottin C, Dive D, Waltregny D*
- 17:25 86 PREVALENCE OF STRESS URINARY INCONTINENCE IN WOMEN WITH MULTIPLE SCLEROSIS  
*Murphy A, Bethoux F, Stough D, Goldman H*
- 16:00 - 17:30 Session 9 (Podium Poster) - Imaging  
Chairs: Marcus John Drake (United Kingdom), Masayuki Takeda (Japan)**
- 16:30 87 DOES CHILDBIRTH ALTER ANTERIOR COMPARTMENT FASCIAL SUPPORTS?  
*Cassadó-Garriga J, Wong V, Shek K, Dietz H P*
- 16:35 88 4D ULTRASOUND ASSESSMENT OF MORPHOLOGICAL CHARACTERISTICS OF UROGENITAL HIATUS IN WOMEN AFTER ELECTIVE AND ACUTE CAESAREAN SECTION  
*Dlouha K, Krofta L, Krcmar M, Feyereisl J*
- 16:40 89 COMPARISON OF SUPINE MRI DEFECOGRAPHY WITH STANDING CYSTOGRAM IN THE GRADING OF CYSTOCELE AND URETHRAL MOBILITY.  
*Sims B, Khatri G, Christie A, Xie X, Zimmern P*
- 16:45 90 PROLAPSE ASSESSMENT BY ULTRASOUND: HOW EASY IS IT TO TEACH AND DO?  
*Chao F, Shek K L, Wong V, Dietz H P*
- 16:50 91 TOWARDS POLYPROPYLENE MESH VISUALIZATION ON MRI  
*Letauzey V, Huberlant S, Cornille A, Blanquer S, Garric X, de Tayrac B*
- 16:55 92 CAN BLADDER OUTLET OBSTRUCTION BE DIAGNOSED FROM THE URETHRAL CROSS-SECTIONAL AREA ESTIMATED BY ULTRASOUND IMAGING?  
*Van Straten M, Arif M, Van Mastrigt R*
- 17:00 93 DO NEAR INFRARED SPECTROSCOPY (NIRS) AND FUNCTIONAL MRI AGREE WHEN INVESTIGATING BRAIN CONTROL OF THE LOWER URINARY TRACT?  
*Clarkson B, Huppert T, Beluk N, Schaefer W, Resnick N, Tadic S*
- 17:05 94 IDENTIFYING A NEURAL CAUSE FOR THE SENSATION OF URGENCY IN OAB USING FUNCTIONAL BRAIN IMAGING  
*Tsang W, Kong J, Beckmann C, Tracey I, Reynard J*
- 17:10 95 THE BEST PARAMETER OF BLADDER DIARY CORRELATES WITH THE VOLUME AT STRONG DESIRE TO VOID OF FILLING CYSTOMETRY  
*Hsiao S, Chang T, Jen P, Lin H*
- 17:15 96 DOES EXIST A CORRELATION BETWEEN URETHRAL MEASUREMENTS OBTAINED WITH 3-D HIGH-FREQUENCY ENDOVAGINAL ULTRASOUND AND URODYNAMIC MEASURES OF URETHRAL FUNCTION IN WOMEN WITH URINARY INCONTINENCE?  
*Ros C, Espuña-Pons M, Elias N, Stankiewicz A, Wozniak M, Wieczorek P*
- 17:20 97 CAN WE PREDICT URODYNAMIC STRESS INCONTINENCE BY USING DEMOGRAPHIC, CLINICAL, IMAGING AND URODYNAMIC DATA?  
*Wlazlak E, Surkont G, Shek K L, Dietz H P*
- 17:25 98 WHY WOMEN WITH REFRACTORY OVERACTIVE BLADDER (OAB) SYMPTOMS MUST UNDERGO CYSTOSCOPY AND BLADDER BIOPSY.  
*Digesu G A, Puccini F, Tubaro A, Fernando R, Bhide A, Gopalan V, Khullar V*
- 16:00 - 17:30 Session 10 (Podium Poster) - Prolapse Surgical Treatment  
Chairs: Gamal M Ghoniem (United States), Paulo CR Palma (Brazil)**
- 16:30 99 RISK OF MALIGNANCY IN PATIENTS WITH UTERINE PROLAPSE  
*Wan O Y K, Cheung R Y K, Chan S S C*
- 16:35 100 LONG-TERM FOLLOW-UP AFTER PELVIC ORGAN PROLAPSE OPERATIONS: RESULTS AND NEED FOR REOPERATION  
*Oversand S H, Staff A C, Spydslaug A E, Svenningsen R, Borstad E*
- 16:40 101 A RANDOMIZED COMPARISON OF TWO VAGINAL PROCEDURES FOR THE TREATMENT OF STAGE TWO, OR HIGHER UTERINE PROLAPSE: HYSTERECTOMY WITH MESH VERSUS ONLY MESH IMPLANTATION.  
*Malandri M, Iordanidou E, Takou M, Moraitis B, Balaxis D*

16:45	102	INCIDENCE OF NEW ONSET PELVIC ORGAN PROLAPSE AFTER REPAIR OF OTHER SEGMENT IN A PROSPECTIVE LONGITUDINAL DATABASE. <i>Costa J, Goldwasser S</i>
16:50	103	POINT OF BA IS THE FACTOR ASSOCIATED WITH PREOPERATIVE VOIDING DYSFUNCTION IN PATIENTS WITH CYSTOCELE <i>Chae J Y, Oh M M, Jang H A, Bae J H, Choi J B, Kim H, Choi H, Lee J G</i>
16:55	104	INCIDENCE AND RISK FACTORS OF POSTOPERATIVE STRESS URINARY INCONTINENCE AFTER LAPAROSCOPIC SACROCOLPOPEXY IN PATIENTS WITH NEGATIVE PREOPERATIVE PROLAPSE REDUCTION STRESS TESTING <i>Leruth J, Fillet M, Waltregny D</i>
17:00	105	LAPAROSCOPIC TREATMENT OF UTERINE PROLAPSE FOR YOUNG WOMEN WISHING PREGNANCY <i>Enria R, Armellino F, Alovisi C</i>
17:05	106	ELEVATE ANTERIOR AND APICAL IN THE TREATMENT OF PELVIC ORGAN PROLAPSE: TWO-YEAR FOLLOW-UP <i>Stanford E J, Moore R D, Roovers J, Lukban J C, Bataller E, Beyer R D, Sutherland S E, De Ridder D</i>
17:10	107	SURGICAL REDUCTION OF THE LEVATOR HIATUS <i>Dietz H P, Korda A, Bennes C, Wong V, Shek K L, Daly O</i>
17:15	108	LAPAROSCOPIC SACROCOLPOPEXY (LSCP) VS TRANSVAGINAL MESH (TVM) REPAIR: COMPARISON OF ANATOMICAL AND FUNCTIONAL RESULTS IN THE MEDIUM TERM. BI-CENTER RETROSPECTIVE STUDY ABOUT 122 CASES. <i>Bader G, Ben Brahim F, Huchon C, Pigne A, Fauconnier A</i>
17:20	109	THE INCIDENCE OF DE NOVO STRESS URINARY INCONTINENCE FOLLOWING APICAL PROLAPSE REPAIR IN CONTINENT WOMEN. <i>Fayyad A, El hamamsy D</i>
17:25	110	CORRELATION BETWEEN PREOPERATIVE URODYNAMIC FINDINGS WITH CORRECTION OF PELVIC ORGAN PROLAPSE (POP) AND THE IMPROVEMENT OF OVERACTIVE BLADDER SYMPTOMS FOLLOWING TENSION-FREE VAGINAL MESH OPERATION IN WOMEN WITH POP <i>Tomoe H</i>
<b>16:00 - 17:30</b>		<b>Session 11 (Podium Poster) - Rehabilitation and Conservative Treatments I</b> <b>Chairs: Anne Guttormsen Vinsnes (Norway), Janice Paterson (Australia)</b>
16:30	111	THE MULTIPLE ARRAY PROBE (MAPLE): A NEW TOOL CAPABLE OF MEASURING EMG OF AND DIFFERENTIATE BETWEEN INDIVIDUAL PELVIC FLOOR MUSCLES. <i>Voorham - van der Zalm P, Voorham J, van den Bos T, Putter H, DeRuiter M, Pelger R</i>
16:35	112	LONG-TERM INDWELLING URINARY CATHETER PROBLEMS <i>Wilde M, McDonald M, Brasch J, McMahon J, Fairbanks E, Shah S, Tang W, Scheid E</i>
16:40	113	NOCTURNAL CATHETERIZATION IN PATIENTS WITH CLEAN INTERMITTENT CATHETERIZATION IMPAIRS THEIR QUALITY OF LIFE AND IS ASSOCIATED WITH SLEEP DISORDER <i>Matsuo T, Ohba K, Miyata Y, Sakai H</i>
16:45	114	TRANSPERINEAL ULTRASOUND MEASUREMENTS OF THE BLADDER AND URETHRA IN PRE-MENOPAUSAL URINARY INCONTINENT AND CONTINENT WOMEN <i>Brown S, Ross L</i>
16:50	115	REVISED INDWELLING URINARY CATHETER-RELATED QUALITY OF LIFE INSTRUMENT (C-IQOL2) <i>Wilde M, McMahon J, Tang W, Brasch J, McDonald M, Fairbanks E, Shah S</i>
16:55	116	PERSISTENCE OF SOLIFENACIN TREATMENT IN OVERACTIVE BLADDER PATIENTS IN REAL LIFE PRACTICE:A 12-MONTH, PROSPECTIVE, MULTICENTER, OPEN-LABEL, OBSERVATIONAL STUDY <i>Lee K, Lee Y, Chung J W, Lee S H, Moon K H, Jung H C, Choi S, Choo M</i>
17:00	117	EFFECTS OF PHYSIOTHERAPY IN WOMEN WITH PELVIC FLOOR DYSFUNCTION FOLLOWING OBSTETRIC ANAL SPHINCTER INJURY (OASIS): A FEASIBILITY STUDY <i>Iqualada-Martinez P, Schizas A, Smith L</i>
17:05	118	A RESEARCH ON PROPHYLACTIC TOLTERODINE MEDICATION IN CATHETER-RELATED BLADDER DISCOMFORT AFTER GENERAL ANEATHESIA OPERATION <i>Li C, Liu Z, Du G, Ye Z Q, Tian R, Ou Y</i>
17:10	119	DECREASE OF SEVERITY OF STRESS URINARY INCONTINENCE AFTER SURFACE ELECTRICAL STIMULATION IN OLDER WOMEN <i>Correia G, Pereira V, Bonioti L, Driusso P</i>
17:15	120	COMBINATION THERAPY OF ELECTRO-ACUPUNCTURE AND TOLTERODINE FOR MIXED URINARY INCONTINENCE IN WOMEN <i>Pang R, Jin C, Zhou X</i>
17:20	121	A PILOT TRIAL OF TRANSCUTANEOUS POSTERIOR TIBIAL NERVE STIMULATION FOR BLADDER AND BOWEL DYSFUNCTION IN ELDERLY ADULTS IN RESIDENTIAL CARE <i>Booth J, Hagen S, McClurg D, Norton C, Collins B</i>
17:25	122	THE EFFECT OF VIRTUAL REALITY REHABILITATION ON THE GAIT PARAMETERS OF OLDER WOMEN WITH MIXED URINARY INCONTINENCE: A FEASIBILITY STUDY <i>Élliott V, Fraser S, Chaumillon J, de Bruin E D, Bherer L, Dumoulin C</i>
<b>17:45 - 18:45</b>		<b>Plenary Satellite Symposium</b>
<b>18:00 - 21:00</b>		<b>ICS Public Forum</b>

- 08:30 - 10:00**     **Session 12 (Podium) - Neurourology: Clinical II**  
**Chairs: Bertil Blok (Netherlands), Limin Liao (China), Anthony Stone (United States)**
- 08:30     123     OVERACTIVE BLADDER AND THE PONS  
*Zorba O U, Kirbas S, Uzun H*
- 08:45     124     MAPPING OF CORTICAL ACTIVITY ASSOCIATED WITH PELVIC FLOOR CONTRACTIONS AND FILLING OF URINARY BLADDER USING FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI)  
*Holy P, Krhut J, Tintera J, Nemeč D, Zvara P, Zachoval R*
- 09:00     125     TOLTERODINE ACTIVATES THE FRONTAL MICTURITION AREA OF OAB PATIENTS: A REAL-TIME MEASURE OF OXYHEMOGLOBIN CONCENTRATION CHANGES DURING URODYNAMICS  
*Sakakibara R, Takahashi O, Tateno F, Yano M, Kishi M, Tsuyusaki Y, Yamamoto T, Yamanishi T, Uchiyama T, Yamaguchi C, Yanagisawa M, Awa Y*
- 09:15     126     AGREEMENT ANALYSIS OF CLINICAL NEUROLOGICAL, ELECTROPHYSIOLOGICAL AND VIDEO-URODYNAMIC EVALUATION OF SPINAL CORD FUNCTION IN 72 SPINAL CORD INJURY PATIENTS  
*Ju Y, Liao L, Wu J, Liu L Y, Li D*
- 09:30     127     EFFECTS OF ANTICHOLINERGIC AGENTS ON EFFICACY OF PENILE VIBRATORY STIMULATION TO OBTAIN EJACULATION IN SPINAL CORD INJURED MALES  
*Spinelli M, Guerrer C*
- 09:45     128     AN IN VITRO MODEL TO MEASURE BIOACTIVITY OF BOTULINUM NEUROTOXIN TYPE A  
*Van Uhm J, van der Laarse W, Frantzen J, Geldof A, Beckers G, Meuleman E*
- 08:30 - 10:00**     **Session 13 (Podium Poster) - Molecular Signalling**  
**Chairs: Maria Augusta Bortolini (Brazil), Dirk de Ridder (Belgium)**
- 09:00     129     CHARACTERIZATION OF BLADDER MUSCARINIC RECEPTORS BY A NOVEL RADIOLIGAND, 3H-IMIDAFENACIN  
*Kuraaka S, Xuan H, Ito Y, Yamada S*
- 09:05     130     COMBINATION EFFECT OF  $\beta$ 3-ADRENOCEPTOR AGONIST AND MUSCARINIC RECEPTOR ANTAGONIST ON HUMAN DETRUSOR MUSCLE RELAXANTION IN VITRO  
*Otsuka A, Matsumoto R, Suzuki T, Yoshikawa S, Kobayashi R, Kanie S, Shinbo H, Kurita Y, Ozono S*
- 09:10     131     COMPARISON OF THE EFFECTS OF MIRABEGRON, A NOVEL BETA3-ADRENOCEPTOR AGONIST, WITH THE ANTICHOLINERGIC AGENT, OXYBUTININ, ON PRIMARY BLADDER AFFERENT ACTIVITY AND BLADDER MICROCONTRACTIONS IN RATS  
*Aizawa N, Homma Y, Igawa Y*
- 09:15     132     EFFECTS OF LOW TESTOSTERONE AND A SELECTIVE ANDROGEN RECEPTOR MODULATOR ON NERVE-EVOKED AND PHASIC CONTRACTIONS OF THE BLADDER  
*Sellers D, Rose Meyer R, Du Toit E, Donner D*
- 09:20     133     BLOCKADE OF NEURAL TRANSMISSION VIA METABOTROPIC GLUTAMATE RECEPTOR SUBTYPE 5 FACILITATES URINE STORAGE WITHOUT IMPAIRING BLADDER CONTRACTILITY AND MICTURITION IN MICE  
*Yoshiyama M, Tsuchiya S, Takeda M*
- 09:25     134     THE INFLUENCES OF 5ALPHA-REDUCTASE INHIBITOR DUTASTERIDE ON CONTRACTION AND ALPHA1-ADRENOCEPTOR EXPRESSION IN RAT PROSTATE  
*Wang D, Zha X, Nagase K, Hasegawa Y, Muramatsu I, Yokoyama O*
- 09:30     135     EFFECTS OF RQ-00311610, A NOVEL T-TYPE CALCIUM CHANNEL INHIBITOR, ON BLADDER FUNCTION AND BLOOD PRESSURE IN RATS WITH BLADDER OUTLET OBSTRUCTION  
*Kumano S, Aizawa N, Ogawa S, Homma Y, Watanabe S, Takahashi N, Tajimi M, Igawa Y*
- 09:35     136     INFLUENCE OF URETHANE ANAESTHESIA ON THE EFFECT OF RESINIFERATOXIN TREATMENT ON DETRUSOR OVERACTIVITY IN RATS WITH SPINAL CORD INJURY  
*Ogawa S, Aizawa N, Homma Y, Igawa Y*
- 09:40     137     IMPAIRED NEUTROPHIL RECRUITMENT DRIVEN BY DECREASED AND INTERRUPTED EXPRESSION LEVEL OF MIP-2, KC, IL-6 AND MCP-1 PROLONGS UTI IN DIABETES  
*Ozer A, Altuntas C Z, Bicer F, Izgi K, Sayin I, Daneshgari F*
- 09:45     138     PTHRP SIGNALLING SYSTEM IS ACTIVATED BY ACUTE BLADDER DISTENSION  
*Nishikawa N, Kanematsu A, Okinami T, Negoro H, Sugino Y, Imamura M, Yoshimura K, Ogawa O*
- 09:50     139     THE IDENTIFICATION OF T-TYPE CALCIUM CHANNELS ON THE INTERSTITIAL CELLS OF CAJAL IN RAT BLADDER  
*Deng J*
- 09:55     140     EFFECTS OF SPE-CONTAINED FATTY ACIDS ON BLADDER MUSCARINIC RECEPTORS AND VOIDING FUNCTION IN RATS  
*Ito Y, Kojima N, Suzuki A, Kurokawa M, Yamada S*
- 10:00 - 10:30**     **State of the Art Lecture 2 - Sexual Implications of Chronic Pelvic Pain**  
**Speaker: Kristene E Whitmore (United States)**
- 10:30 - 11:00**     **Coffee Break/Poster & Video Viewing**

<b>11:00 - 12:00</b>	<b>Norman R Zinner Debate</b> <b>The ICS Standardisation of OAB 10 Years on: Are We Barking up the Wrong Tree?</b> <b>Chairs/Moderators: Ted Arnold (New Zealand), Chris Chapple(UK), Richard Millard (Australia)</b>
	Norm Zinner Tribute – Jerry Blaivas (USA)
11:00 – 11:15	OAB: the good, the bad, the ugly - Alan Wein (USA)
11:15 – 11:25	OAB: Whom does the definition serve best? – Kari Tikkinen (Canada)
11:25 – 11:35	OAB: A urodynamic view – Werner Schaefer (USA)
11:35 – 11:45	Do we need to have a brain to get OAB? – Marcus Drake (UK)
11:45 - 12:00	Rebuttal, Discussion and Questions
<b>12:00 - 13:00</b>	<b>Lunch</b>
<b>12:00 - 13:00</b>	<b>ICS Meets the Continence Societies</b>
<b>12:00 - 13:00</b>	<b>Meet the Experts</b>
<b>13:00 - 14:00</b>	<b>Session 14 (Podium Poster) - Prolapse Evaluation, Lower Bowel Dysfunction and Basic Science</b> <b>Chairs: Bernard T Haylen (Australia), Christopher R Chapple (United Kingdom)</b>
13:20	141 TREATMENT FOR PELVIC ORGAN PROLAPSE: REPAIR, MESH OR NOTHING? A QUANTITATIVE QUESTIONNAIRE BASED STUDY <i>Tyagi V, Perera M</i>
13:25	142 FROM PASSIVE SUBJECTS TO WELL-INFORMED ACTIVE PARTICIPANT: THE IMPACT OF A CITIZENS' JURY ON URINARY INCONTINENCE SELF-MANAGEMENT <i>Dumoulin C, Gareau A, Morin M, Tang A, Lemieux M, Jolivet M, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Plouffe P</i>
13:30	143 A COMPARISON OF PELVIC ORGAN PROLAPSE QUANTIFICATION (POP-Q) FINDINGS AND PATIENT POSITION <i>Clark C, Book N, Novi J</i>
13:35	144 RESIDUAL DEFECTS OF THE EXTERNAL ANAL SPHINCTER ARE COMMON AFTER OASIS REPAIR <i>Shek K L, Guzmán Rojas R, Dietz H P</i>
13:40	145 CORRELATES OF FI AMONG NURSING HOME PATIENTS <i>Saga S, Vinsnes A G, Mørkved S, Norton C, Seim A</i>
13:45	146 AUTOLOGOUS PLASMA COATING LEADING TO IMPROVED BIOCOMPATIBILITY OF MESHES USED FOR HERNIA, INCONTINENCE AND ORGAN PROLAPSE REPAIR – RESULTS OF IN-VITRO AND IN-VIVO STUDIES <i>Eimer C, Gerullis H, Georgas E, Panke K, Ramon A, Klosterhalfen B, Boros M, Otto T</i>
13:50	147 DEVELOPING AN AUTOLOGOUS ENGINEERED CONNECTIVE TISSUE USING A BIODEGRADABLE SCAFFOLD FOR THE TREATMENT OF STRESS URINARY INCONTINENCE AND PELVIC ORGAN PROLAPSE <i>Roman Regueros S, Mangera A, Osman N, Bullock A J, Capple C R, MacNeil S</i>
13:55	148 SIGNIFICANT LINKAGE EVIDENCE FOR PELVIC ORGAN PROLAPSE ON CHROMOSOME 10Q26 <i>Norton P, Allen-Brady K, Cannon-Albright L</i>
<b>13:00 - 14:00</b>	<b>Session 15 (Podium Poster) - Urodynamics</b> <b>Chairs: Niels Klarskov (Denmark), Ron van Mastrigt (Netherlands)</b>
13:20	149 A STUDY OF THE RELATIONSHIP BETWEEN BLADDER COMPLIANCE, DETRUSOR PRESSURE AND UPPER URINARY TRACT DILATION AT DIFFERENT BLADDER FILLING STAGES <i>Wen J G, Ren C C, Zhang Y, Lu Y T, Chen Y</i>
13:25	150 EVALUATION OF BLADDER SENSORY DURING BLADDER FILLING IN PARKINSON'S DISEASE <i>Yamauchi C, Uchiyama T, Yamamoto T, Yanagisawa M, Sakakibara R, Fuse M, Kamai T, Hirata K, Kuwabara S, Nomura F, Yamanishi T</i>
13:30	151 COULD OPENING VESICAL PRESSURE BE A USEFUL TEST TO DISCRIMINATE URETHRAL SPHINCTER DEFICIENCY? <i>Morales Solchaga G, Arlandis Guzmán S, Bonillo García M Á, Martínez Cuenca M E, García Fadrique G D, Benedicto Redón A</i>
13:35	152 URETHRAL PRESSURE REFLECTOMETRY DURING INTRA-ABDOMINAL PRESSURE INCREASE —AN IMPROVED WAY TO CHARACTERIZE CONTINENT AND STRESS URINARY INCONTINENT WOMEN <i>Saaby M, Klarskov N, Lose G</i>
13:40	153 URETHRAL SPHINCTER INSTABILITY - AN IMPORTANT CONTRIBUTING FACTOR IN OAB PATIENTS? <i>Gadjiev N, Brovkin S, Tabaza R, Kirschner-Hermanns R</i>
13:45	154 THE URODYNAMICS OF OVERACTIVE BLADDER AND URGE INCONTINENCE: DOES STANDARD URODYNAMICS MISS ESSENTIAL DETAILS? <i>Schaefer W, Clarkson B, Tadic S, Resnick N, Griffiths D</i>
13:50	155 CAN WE USE THE WII TO MEASURE WEE? <i>Bray A, Griffiths C, Pickard R, Drinnan M</i>
13:55	156 ULTRASOUND STRAIN IMAGING IN THE LOWER URINARY TRACT DURING VOIDING AS A TOOL FOR DIAGNOSING BOO <i>Idzenqa T, Arif M, van Mastrigt R, de Korte C</i>



<b>13:00 - 14:00</b>	<b>Session 16 (Podium Video) - Videos</b> <b>Chairs: Ammar Alhasso (United Kingdom), Sherif Mourad (Egypt), Xiaowen Tong (China)</b>
13:00	157 ROBOTIC SACROCOLPOPEXIES: MINIMIZING KNOT TYING WITH BARBED SUTURES <i>Choi J, Khavari R, Fletcher S</i>
13:10	158 URETHRAL TAPE EROSION MANAGED WITH THE HOLMIUM LASER <i>Dillon B, Lee D, Zimmern P</i>
13:20	159 BLADDER NECK CLOSURE WITH SIGMOIDO-CYSTOPLASTY AND CONTINENT APPENDICOSTOMY <i>Baka-Ostrowska M, Felberg K, Gastol P, Skobejko-Wlodarska L</i>
13:30	160 EXPERIENCE OF TRANSVAGINAL RESECTION OF MESH EXPOSURE IN BLADDER AFTER TVM (2 CASES REPORTED) <i>Yang T, Zhu W, Dai Y, Zhang H, Luo D, Shen H</i>
13:40	161 PROPER MESH PLACEMENT WITH LESS DISSECTION AND TENSION ADJUSTMENT COULD BE IMPROVING THE SUCCESS RATE IN PATIENTS UNDERGOING TRANSOBTURATOR ADJUSTABLE TAPE SLING PROCEDURE FOR STRESS URINARY INCONTINENCE <i>Kim M k, Noh J H</i>
13:50	162 VAGINALLY ASSISTED LAPAROSCOPIC UTERINE SACROPEXY (VALUES), A NOVEL APPROACH IN THE SURGICAL TREATMENT OF ADVANCED UTERINE PROLAPSE <i>Fayyad A</i>
<b>13:00 - 14:00</b>	<b>Session 17 (Podium) - Rehabilitation and Conservative Treatments II</b> <b>Chairs: suvit bunyavejchevin (Thailand), Katherine Nancy Moore (Canada), Marijke van Kampen (Belgium)</b>
13:00	163 CHANGES IN PROLAPSE FOLLOWING PELVIC FLOOR MUSCLE TRAINING: A RANDOMISED CONTROLLED TRIAL. <i>Frawley H C, Hagen S, Sherburn M, Neumann P, Herbison P, Hay-Smith J, Galea M P</i>
13:15	164 VIRTUAL REALITY AS A TREATMENT APPROACH FOR OLDER WOMEN WITH MIXED URINARY INCONTINENCE: A FEASIBILITY STUDY <i>Élliott V, de Bruin E D, Dumoulin C</i>
13:30	165 A NEW EHEALTH SERVICE FOR WOMEN WITH URINARY INCONTINENCE: AN ONLINE DIAGNOSTIC EXPERT PROGRAM COMBINED WITH A CONSULT AT HOME BY A CONTINENCE NURSE. <i>de Bruin M</i>
13:45	166 SPECIALIZED CONTINENCE CARE FOR REMOTE/RURAL PATIENTS VIA TELEHEALTH TECHNOLOGY <i>Hanson L</i>
<b>14:00 - 15:00</b>	<b>Session 18 (Podium) - Pelvic Organ Prolapse</b> <b>Chairs: Montserrat Espuna (Spain), Nucelio L B M Lemos (Brazil), Alex C Wang (Taiwan)</b>
14:00	167 RANDOMIZED PROSPECTIVE TRIAL COMPARING PROLIFT TOTAL AND SACROSPINOUS FIXATION WITH NATIVE TISSUE VAGINAL REPAIR IN MANAGEMENT OF VAGINAL VAULT PROLAPSE AFTER HYSTERECTOMY IN PATIENT WITH LEVATOR ANI AVULSION INJURY – ONE YEAR FOLLOW-UP <i>Svabik K, Masata J, Martan A, El Haddad R, Hubka P</i>
14:15	168 HIATAL BALLOONING IS AN INDEPENDENT RISK FACTOR OF PROLAPSE RECURRENCE <i>Rodrigo N, Shek K L, Wong V, Martin A, Dietz H P</i>
14:30	169 ON THE RELATIVE CONTRIBUTIONS OF MUSCULAR AND CONNECTIVE TISSUE SUPPORT SYSTEM TO THE ANTERIOR VAGINAL WALL SUPPORT: A BIOMECHANICAL 3D FINITE ELEMENT MODEL SENSITIVITY ANALYSIS <i>Chen L, Ashton-Miller J, DeLancey J</i>
14:45	170 RESULTS OF SALVAGE SURGERY AFTER COMPLICATIONS OF MESH SLING AND PROLAPSE REPAIRS USING A VALIDATED OUTCOME SCORE <i>Blaivas J G, Purohit R S, Tsui J F, Weiss J P</i>
<b>14:00 - 15:00</b>	<b>Session 19 (Podium) - Epidemiology and Outcomes Research II</b> <b>Chairs: Bary Berghmans (Netherlands), Chantale L Dumoulin (Canada), Yong Yang (China)</b>
14:00	171 A SURVEY OF OVERACTIVE BLADDER IN THE MIDDLE-AGED AND OLD PEOPLE IN MAINLAND CHINA <i>Wen J G, Li J S, Lu Y T, Wang Z M, Ren C C, Wang Q W, Shang X P, Qin G J</i>
14:15	172  <b>PRIZE AWARD: Award for Innovative Research Presented on Nocturnal Voiding Problems</b> <b>AN EPIDEMIOLOGICAL STUDY OF NOCTURIA IN CHINESE PEOPLE OLDER THAN 40 YEARS OLD</b> <i>Lu Y T, Wen L, Xing L, Li J S, Wen J G, Wang Z M, Qin G J</i>
14:30	173 PREVALENCE OF LOWER URINARY TRACT SYMPTOMS IN ADULTS: A POPULATION-BASED STUDY IN CHINA <i>Xu K, Wang Y, Hu H, Wang X</i>
14:45	174 EFFECT OF OCCUPATIONAL STRESS ON OVERACTIVE BLADDER SYMPTOMS: A CROSS-SECTIONAL STUDY AMONG FEMALE NURSES OF BEIJING <i>Xu T, Zhang C, Hai T, Wang X</i>
<b>15:00 - 15:30</b>	<b>Coffee Break</b>
<b>15:30 - 17:00</b>	<b>ICS AGM 2012</b>
<b>19:00 - 23:00</b>	<b>ICS Annual Dinner</b>

- 08:30 - 10:00**      **Session 20 (Podium) - Neurophysiology II**  
**Chairs: Matthew Oliver Fraser (United States), Steven Mark Finney (United Kingdom), Jian Guo Wen (China)**
- 08:30    175    THE EFFECT OF TRPM8 AGONISTS ON BLADDER AFFERENT FIRING  
*Barki N, Winchester W, Grundy D*
- 08:45    176    AGED RELATED CHANGES IN PURINERGIC SIGNALLING, AFFERENT FIRING AND RECEPTOR EXPRESSION IN THE MOUSE BLADDER.  
*Daly D, Nocchi L, Schluter M, McKay N, Keating C, Chapple C, Grundy D*
- 09:00    177    MESENCHYMAL STEM CELLS FACILITATE PUDENDAL NERVE RECOVERY FROM SIMULATED CHILDBIRTH INJURY  
*Damaser M, Lin D L, Hanzlicek B, Kiedrowski M, Balog B, Penn M, Goldman H*
- 09:15    178    NEURON PROTECTION AGENT TAC-302 PREVENTS BLADDER DENERVATION AND DYSFUNCTION FOLLOWING PARTIAL BLADDER OUTLET OBSTRUCTION IN RAT  
*Kokubun S, Shishido K, Takahashi N, Ishibashi K, Aikawa K, Hayashi Y, Yamaguchi O*
- 09:30    179    NEUROMODULATION IN A RAT MODEL OF THE ISOVOLUMETRIC BLADDER CONTRACTION: EVIDENCE FOR AN OPIOID MECHANISM  
*Su X, Nickles A, Nelson D*
- 09:45    180    ANTERIOR CINGULATE GYRUS HAS AN INHIBITORY ROLE IN THE MICTURITION REFLEX OF RATS  
*Kitta T, Tanaka H, Mitsui T, Kanno Y, Moriya K, Moriya K, Yoshimura N*
- 08:30 - 10:00**      **Session 21 (Podium) - Male II**  
**Chairs: David Castro-Diaz (Spain), Alex Tong-Long Lin (Taiwan), Laurence Stewart (United Kingdom)**
- 08:30    181    STRIATED MUSCLE IN RADICAL PROSTATECTOMY SPECIMENS: IS IT PREDICTIVE OF POST-PROSTATECTOMY URINARY INCONTINENCE?  
*Radomski S, Skeldon S, Gani J, Evans A, Van Der Kwast T*
- 08:45    182    PREOPERATIVE PELVIC FLOOR PHYSIOTHERAPY IMPROVES CONTINENCE FOLLOWING RADICAL PROSTATECTOMY.  
*Yao J, Hirschhorn A D, Mungovan S F, Patel M I*
- 09:00    183    RESULTS OF THE ADVANCE XP SLING FOR THE TREATMENT OF MALE STRESS INCONTINENCE  
*Bauer R, Cordier J, Becker A, Stief C, Roosen A*
- 09:15    184    THE INFLUENCE OF BLADDER OUTLET OBSTRUCTION ON BLADDER SENSATION: A RETROSPECTIVE STUDY OF URODYNAMIC DATA  
*Wu X, Liang Y, Cao M, Liang W*
- 09:30    185    DOES BLADDER NECK ELEVATION REPRESENT BLADDER OUTLET OBSTRUCTION IN PATIENTS WITH BENIGN PROSTATIC HYPERPLASIA?  
*Bae J, Lee H, Kwon O S, Oh S J*
- 09:45    186    ENHANCED ACCURATE DIAGNOSTIC RATE OF BLADDER OUTLET OBSTRUCTION IN MEN WITH LOWER URINARY TRACT SYMPTOMS USING INTERNATIONAL PROSTATIC SYMPTOM SCORE VOIDING/STORAGE RATIO IN ASSOCIATION WITH TOTAL PROSTATIC VOLUME AND MAXIMUM FLOW RATE  
*Jiang Y, Lin V C, Kuo H*
- 10:00 - 10:30**      **State of the Art Lecture 3 - "The Place of Laparoscopy in Prolapse Surgery"**  
**Speaker: Jan Deprest (Belgium)**
- 10:30 - 11:00**      **Coffee Break/Poster & Video Viewing**
- 11:00 - 12:00**      **Round Table – Neurourology**  
**Chairs: Anthony Stone (USA), Limin Liao (China)**
- 11:00 – 11:05      Opening – Limin Liao (China)
- 11:05 – 11:15      Recent Advances in Neurourologic Basic Science - Jean Jacques Wyndaele (Belgium)
- 11:15 – 11:25      New evaluation Technology - Stasa Tadic (USA)
- 11:25 – 11:35      Recent Advances in Treatment in Neurourology: Neuromodulation - Helmut Madersbacher (Austria)
- 11:35 – 11:45      Recent Advances in Treatment in Neurourology: Nerve Rerouting - Karl-Dietrich Sievert (Germany)
- 11:45 – 11:55      Recent Advances in Treatment in Neurourology: Tissue Engineering - Bertil Blok (Netherlands)
- 11:55 – 12:00      Summary - Anthony Stone (USA)
- 12:00 - 13:00**      **ICS Scientific Committee Prizes Meeting**
- 12:00 - 13:00**      **Lunch**
- 12:00 - 13:00**      **Meet the Experts**

- 13:00 - 14:30 Session 22 (Podium Poster) - Gerontology**  
**Chairs: Stasa D Tadic (United States), Adrian Wagg (Canada)**
- 13:30 187 A COMPARATIVE EVALUATION OF CONSERVATIVE METHODS OF CONTINENCE MANAGEMENT AMONG HOME- BOUND WOMEN OVER THE AGE OF 65 YEARS: A REVIEW OF THE LITERATURE.  
Karon S
- 13:35 188 OLDER PEOPLE LIVING ALONE WITH URINARY INCONTINENCE IN A SOUTH AUSTRALIAN POPULATION  
Lynn P, Knoblauch N, Paterson J B, Suyasa G
- 13:40 189 INHIBITORY CONTROL TASK IS DECREASED IN VASCULAR INCONTINENCE PATIENTS  
Sakakibara R, Haruta M, Ogata T, Panicker J, Fowler C, Tateno F, Yano H, Takahashi O, Yamamoto T, Yamanishi T, Uchiyama T, Yamaguchi C
- 13:45 190 VIRTUAL REALITY REHABILITATION IMPROVES DUAL-TASK WALKING ABILITY IN OLDER WOMEN WITH MIXED URINARY INCONTINENCE.  
Fraser S, Elliott V, de Bruin E D, Bherer L, Dumoulin C
- 13:50 191 EVALUATING THE IMPACT OF IMPLEMENTING OF A NEW WIRELESS TELEMONITORING SYSTEM FOR URINARY CONTINENCE MANAGEMENT FOR OLDER PEOPLE LIVING IN NURSING HOMES  
Yu P, Hailey D, Traynor V, Fleming R, Zhang Z
- 13:55 192 A PROSPECTIVE STUDY OF LOWER URINARY TRACT SYMPTOMS AND QUALITY OF LIFE OLDER WOMEN RECEIVING HOME SUPPORT  
Hunter K E, Moore K N, Voaklander D, Hsu Z Y
- 14:00 193 ASSOCIATION BETWEEN URINARY INCONTINENCE AND PAIN IN COMMUNITY-DWELLING ELDERLY WOMEN  
Kim H, Yoshida H, Hu X, Saito K, Yoshida Y, Kim M, Kojima N, Hirano H, Suzuki T
- 14:05 194 RISK FACTORS OF DIAPER/PAD-USE FOR URINARY INCONTINENCE IN ELDERLY NURSING HOME RESIDENTS IN JAPAN  
Suzuki M, Igawa Y, Fujimura T, Fukuhara H, Enomoto Y, Nishimatsu H, Kume H, Koyama Y, Iguchi Y, Saito T, Homma Y
- 14:10 195 THE USE OF BOTULINUM TOXIN A IN REFRACTORY NON-NEUROGENIC OVERACTIVE BLADDER IN THE ELDERLY: A PROSPECTIVE REVIEW OF INTERMEDIATE TERM OUTCOME WITH QUALITY OF LIFE OUTCOME ASSESSMENT.  
Chung E, Tse V, Chan L
- 14:15 196 DEVELOPMENT AND EVALUATION OF THE CHRONIC CONSTIPATION PRO RATING SCALE(CC-PRO)  
Xun J, Yijiang D, Suqing D, Lingling W, Hua Z, Liwen W, Nini L, Jing W, Jianbao C, Yong Z, Bin Z, Feng L
- 14:20 197 EVALUATION OF SLEEP QUANTITY AND QUALITY IN OLDER ADULTS WITH NOCTURIA USING PORTABLE ELECTROENCEPHALOGRAPH ACQUISITION DEVICE  
Torimoto K, Hirayama A, Matsushita C, Matsumoto Y, Yamada A, Fujimoto K, Hirao Y
- 14:25 198 HE SAID...SHE SAID....THE DIFFERENCES IN GOALS FOR PATIENTS AND THEIR PARTNERS  
Cunkelman J, Mueller E, Brubaker L, Kenton K
- 13:00 - 14:30 Session 23 (Podium Poster) - Neurourology: Clinical III**  
**Chairs: Helmut Madersbacher (Austria), simone crivellaro (Italy)**
- 13:30 199 INFLUENCE OF NOCTURNAL POLYURIA TO NOCTURIA IN PARKINSON'S DISEASE  
Uchiyama T, Yamagichi C, Yamamoto T, Yanagisawa M, Sakakibara R, Awa Y, Fuse M, Kamai T, Hirata K, Ichikawa T, Yamanishi T, Kuwabara S
- 13:35 200 WEAK DETRUSOR CONTRACTILITY CORRELATES WITH MOTOR DISORDERS IN PARKINSON'S DISEASE  
Tateno F, Sakakibara R, Terayama K, Ogawa A, Haruta H, Akiba T, Nagao T, Takahashi O, Sugiyama M, Tateno A, Yano M, Kishi M
- 13:40 201 LOWER URINARY TRACT DYSFUNCTIONS IN PATIENTS WITH PARKINSON'S DISEASE.  
 - INFLUENCE OF AGE, GENDER, DISEASE DURATION, MOTOR SEVERITY AND MEDICATION -  
Zhi L, Yang L, Libing M, Dan W, Limin W, Jun M, Tomoyuki U, Ryuji S
- 13:45 202 LOWER URINARY TRACT FUNCTION IN DEMENTIA WITH LEWY BODIES: A LARGER STUDY  
Tateno F, Sakakibara R, Takahashi O, Sugiyama M, Yano M, Kishi M, Tsuyusaki Y, Tateno A
- 13:50 203 EFFICACY AND NEUROPHYSIOLOGICAL EVALUTATION IN MULTIPLE SCLEROSIS PATIENTS TREATED WITH PERCUTANEOUS TIBIAL NERVE STIMULATION  
Risi O, Andretta E, Conigliaro R, Garro E
- 13:55 204 NEW TREATMENT STRATEGY FOR NEUROGENIC BLADDER IN PATIENTS WITH HTLV-1-ASSOCIATED MYELOPATHY  
Matsuo T, Nakamura T, Miyata Y, Ohba K, Sakai H
- 14:00 205 LOWER URINARY TRACT DYSFUNCTION IN PATIENTS WITH CEREBELLAR VASCULAR ACCIDENT — A VIDEOURODYNAMIC ANALYSIS  
Jiang Y, Chen Y, Kuo H
- 14:05 206 AUTONOMIC DYSREFLEXIA – AN UNDERESTIMATED PHENOMENON DURING URODYNAMIC INVESTIGATION?  
Walter M, Wöllner J, Kozomara M, Birnböck D, Schubert M, Mehnert U, Kessler T
- 14:10 207 LONG-TERM RESULTS OF AUGMENTATION ENTEROCYSTOPLASTY IN PATIENTS WITH A LOW COMPLIANT BLADDER  
Zhang H, Yang T, Dai Y, Luo D, Shen H
- 14:15 208 THE CHALLENGE OF ASYMPTOMATIC BACTERIURIA AND SYMPTOMATIC URINARY TRACT INFECTIONS IN PATIENTS WITH NEUROGENIC LOWER URINARY TRACT DYSFUNCTION  
Wöllner J, Kozomara M, Gregorini F, Birnböck D, Mehnert U, Kessler T
- 14:20 209 THE ASSESSMENT OF SENSORY FUNCTION OF THE LOWER URINARY TRACT AS PART OF THE NEUROLOGICAL WORK-UP OF PATIENTS WITH CAUDA EQUINA INJURIES.  
Van Meel T D, Wyndaele J J
- 14:25 210 SUPRASPINAL LOWER URINARY TRACT CONTROL DURING URINE WITHHOLD AND MICTURITION IN HEALTHY MALES – AN FMRI STUDY  
Mehnert U, Michels L, Wöllner J, Gregorini F, Kurz M, Schurch B, Kessler T, Kollias S

- 13:00 - 14:30**      **Session 24 (Podium Poster) - LUTS Evaluation and Treatment**  
**Chairs: Christine Norton (United Kingdom), James Malone-Lee (United Kingdom)**
- 13:30      211      CORRELATION OF OVERACTIVE BLADDER SYMPTOM SCORE, VOIDING DIARY AND URODYNAMIC PARAMETERS IN PATIENTS WITH OVERACTIVE BLADDER  
*Song M, Chun J, Yoo D S, Han J Y, Chung J Y, Choo M*
- 13:35      212      PERCEPTIONS ABOUT FEMALE URINARY INCONTINENCE IN DIFFERENT RACIAL AND ETHNIC GROUPS: A SYSTEMATIC REVIEW  
*Siddiqui N, Levin P, Ammarell N, Phadtare A, Pietrobon R*
- 13:40      213      DO LOWER URINARY TRACT SYMPTOMS (LUTS) PREDISPOSE THE INDIVIDUALS TO MORE ADMISSIONS IN TAIWANESE WOMEN? – A PRELIMINARY REPORT  
*Wu M, Hsu Y, Wang J, Su T*
- 13:45      214      FAMILIALITY OF LOWER URINARY TRACT SYMPTOM DISORDERS IN WOMEN  
*Norton P, Allen-Brady K, Cannon-Albright L*
- 13:50      215      ARE WOMEN USING LONG-TERM CONTAINMENT PRODUCTS FOR URINARY INCONTINENCE WILLING TO EXPLORE FURTHER TREATMENT?  
*Scobie J, Agur K, Miheso J, Hair M, Agur W K @*
- 13:55      216      VALIDATION OF A NEW SCREENING INSTRUMENT FOR ASSESSMENT OF URINARY INCONTINENCE IN WOMEN: THE SELF-ASSESSMENT LEAKAGE CIRCUMSTANCES QUESTIONNAIRE (LCQ)  
*Fauconnier A, Fritel X, Ballout El Maoula A, Varas C, Dompeyre P, Bader G*
- 14:00      217      THE PATIENTS WITH KETAMINE-INDUCED CYSTITIS (KIC) HAVE MORE SEVERE LOWER URINARY TRACT SYMPTOMS AND SMALLER BLADDER CAPACITY THAN THE PATIENTS WITH INTERSTITIAL CYSTITIS / BLADDER PAINFUL SYNDROME (IC/BPS)  
*Chen W C, Lee M H, Lee S P, Chen Y L, Wu H C, Lin H M, Liou W B*
- 14:05      218      COST-EFFECTIVENESS STUDY OF DIAGNOSTIC TOOLS FOR THE EVALUATION OF FEMALE WITH OVERACTIVE BLADDER SYMPTOMS  
*López-Fando Lavalle L, Jiménez Cidre M A, Esteban Fuertes M, Prieto Chaparro L, Arlandis Guzmán S, Franco de Castro A, Salinas Casado J, Castro-Díaz D, Gutierrez Ruiz C, Ifu G*
- 14:10      219      FEMALE EXPERT VOIDERS UROFLOWMETRY AND TEST -RETEST VARIATION.  
*Rosier P, Hogen Esch F*
- 14:15      220      LONG-TERM FOLLOW-UP OF PATIENTS WITH NOCTURNAL ENURESIS DUE TO DETRUSOR OVERACTIVITY AND NOCTURNAL POLYURIA  
*Goessaert A, Schoenaers B, Everaert K, Vande Walle J*
- 14:20      221      CORRELATION OF THE ICIQ/UI-SF TO URODYNAMIC DIAGNOSIS IN WOMEN WITH URINARY INCONTINENCE  
*Gebara De Grande Di Sessa R, Herrmann V, Zanettini Ricetto C L, Figueiredo Palma T, Palma P*
- 14:25      222      EFFICACY OF MIRABEGRON IN PATIENTS WITH OVERACTIVE BLADDER (OAB): PRE-SPECIFIED ANALYSIS OF THREE RANDOMISED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PHASE III STUDIES  
*Nitti V, Herschorn S, Khullar V, Cambroner J, Angulo J, Blauwet M B, Dorrepaal C, Siddiqui E, van Kerrebroeck P, Martin N*
- 13:00 - 14:30**      **Session 25 (Podium Poster) - Urothelial Signalling**  
**Chairs: Maryrose Sullivan (United States), Stefano Palea (France)**
- 13:30      223      PRESENC OF SV2 AND SNAP-25 EXPRESSIONS IN BLADDER UROTHELIUM IN PATIENTS WITH OVERACTIVE BLADDER AND INTERSTITIAL CYSTITIS INDICATES THE POSSIBLE EFFECTIVE TREATMENT BY INTRAVESICAL INSTILLATION OF BOTULINUM TOXIN A  
*Jiang Y, Liu H, Shie J, Kuo H*
- 13:35      224      PIEZO1, A NOVEL MECHANOSENSOR IN THE BLADDER UROTHELIUM  
*Miyamoto T, Nakagomi H, Kira S, Mochizuki T, Koizumi S, Tominaga M, Takeda M*
- 13:40      225      TRPV4 IS INVOLVED IN CELL JUNCTION FORMATION IN THE UROGENITAL TRACT EPITHELIA. AN ULTRASTRUCTURAL STUDY  
*Janssen D A W, Hoenderop J, Heesakkers J, Schalken J A*
- 13:45      226      ACROLEIN, A METABOLITE OF CYCLOPHOSPHAMIDE ENHANCES BASAL ATP RELEASE AND REACTIVE OXYGEN SPECIES FORMATION IN CULTURED HUMAN UROTHELIAL CELLS  
*Chess-Williams R, Mills K, McDermott C*
- 13:50      227      IS THE RELEASE OF UROTHELIAL ATP, ACETYLCHOLINE AND PROSTAGLANDIN E2 AFFECTED BY THE CHEMOTHERAPEUTIC AGENT DOXORUBICIN?  
*Chess-Williams R, Kang S, McDermott C*
- 13:55      228      PRIMARY MOUSE UROTHELIAL CELL RESPONSE TO ATP IS MEDIATED BY P2X BUT NOT TRPV1 RECEPTORS  
*Grundy L, Chess-Williams R, Grundy D*
- 14:00      229      DISSECTING THE NON-PURINERGIC PARACRINE MEDIATORS IN THE UROTHELIUM-MEDIATED BLADDER HYPERACTIVITY  
*Sui G, Fry C, Rong W, Wu C*
- 14:05      230      UDP-SENSITIVE P2Y6 RECEPTORS PLAY A DUAL ROLE IN THE HUMAN URINARY BLADDER INDIRECTLY VIA THE RELEASE OF ATP FROM UROTHELIUM  
*Silva-Ramos M, Silva I, Timoteo M A, Carneiro I, Vieira C, Silva N, Monteiro D, Correia J, Ferreirinha F, Sévigny J, Correia-de-Sá P*
- 14:10      231      EFFECT OF ESCHERICHIA COLI LIPOPOLYSACCHARIDE ON STRETCH-INDUCED ATP RELEASE FROM CULTURED UROTHELIAL CELLS.  
*Mansfield K, Moore K H, Cheng Y, Schembri M*
- 14:15      232      CHARACTERISATION OF SPONTANEOUS CONTRACTILITY OF THE MUCOSAL LAYER OF GUINEA PIG BLADDER: COMPARISON WITH THE DETRUSOR AND INTACT BLADDER LAYERS  
*Kushida N, Young J, Hague T, Aikawa K, Yamaguchi O, Fry C*
- 14:20      233      THE EFFECT OF HEATING (37-41°C) ON DETRUSOR CONTRACTILE FUNCTION IN RABBIT MUCOSA-INTACT AND DENUDED PREPARATIONS.  
*Hague T, Young J, Fry C*
- 14:25      234      FUNCTIONAL AND STRUCTURAL CHANGES IN THE CHRONIC ISCHEMIC BLADDER AND THE PROTECTIVE EFFECT OF ALPHA ADRENERGIC RECEPTOR BLOCKER: IN VIVO / IN VITRO STUDY  
*Janq H A, Oh M M, Bae J H, Lee J G*

**14:30 - 15:00 Coffee Break/Poster & Video Viewing****15:00 - 16:30 Session 26 (Podium Poster) - Neurophysiology III****Chairs: John PFA Heesakkers (Netherlands), Margot Damaser (United States)**

- 15:30 235 DOWN REGULATION OF APOPTOTIC AND INFLAMMATORY PROTEINS ARE ASSOCIATED WITH IMPROVED CLINICAL CHARACTERISTICS OF PATIENTS WITH INTERSTITIAL CYSTITIS AFTER REPEATED INTRAVESICAL BOTULINUM TOXIN A INJECTIONS  
*Kuo Y, Shie J, Kuo H*
- 15:35 236 IMPROVEMENT BY EVIPROSTAT TREATMENT OF BLADDER DYSFUNCTION AND ALTERED LEVELS OF PHARMACOLOGICAL RECEPTORS AND URINARY CYTOKINES IN RATS WITH CYCLOPHOSPHAMIDE-INDUCED CYSTITIS  
*Nasrin S, Ito Y, Kugaya H, Yamada S*
- 15:40 237 THE VASODILATING DRUGS AMELIORATE DETRUSOR OVERACTIVITY VIA IMPROVING PELVIC BLOOD FLOW IN THE MALE SPONTANEOUSLY HYPERTENSIVE RAT.  
*Inoue S, Saito M, Honda M, Hinata N, Tsounapi P, Kinoshita Y, Ohmasa F, Satoh K, Takenaka A*
- 15:45 238 EFFECTS OF SENSORY NEURON-SPECIFIC RECEPTOR AGONIST ON VOIDING FUNCTION IN A RAT MODEL OF CYSTITIS INDUCED BY CYCLOPHOSPHAMIDE  
*Honda M, Inoue S, Hinata N, Takenaka A, Chancellor M, Yoshimura N*
- 15:50 239 ASSOCIATIONS BETWEEN LOWER URINARY TRACT SYMPTOMS AND METABOLIC SYNDROME IN OLETF RATS  
*Zha X, Wang D, Nagase K, Hasegawa Y, Akino H, Yokoyama O*
- 15:55 240 ROLES OF POLYURIA AND HYPERGLYCEMIA IN BLADDER DYSFUNCTION IN LONG-TERM DIABETIC RAT  
*Xiao N, Huang Y, Daneshgari F, Liu G*
- 16:00 241 THE SPECIFIC TYPE 4 PHOSPHODIESTERASE INHIBITOR ROLIPRAM ACTIVATES LARGE AND INTERMEDIATE CONDUCTANCE CA<sub>2+</sub>-ACTIVATED K<sup>+</sup> CHANNELS IN PIG BLADDER NECK: A POSSIBLE THERAPEUTICAL TARGET FOR TYPE III STRESS URINARY INCONTINENCE.  
*Ribeiro A S F, Fernandes V S, Bustamante S, Orensanz L M, Martínez-Sáenz A, Recio P, Vázquez D, Carballido J, García-Sacristán A, Prieto D, Hernández M*
- 16:05 242 INSULIN-LIKE GROWTH FACTOR-1 (IGF-1) ACCELERATES RECOVERY FROM STRESS URINARY INCONTINENCE IN RATS WITH SIMULATED CHILD BIRTH TRAUMA INJURY THROUGH AKT SIGNAL TRANSDUCTION PATHWAY  
*Sumino Y, Yoshikawa S, Mimata H, Yoshimura N*
- 16:10 243 THE FUNCTIONAL AND HISTOLOGIC CHANGES ELICITED BY SUBURETHRAL PROLENE MESH IN THE MOUSE MODEL WITH SIMULATED BIRTH TRAUMA INDUCED STRESS URINARY INCONTINENCE  
*Wang A, Lin Y, Chu H*
- 16:15 244 BETA-CATENIN SIGNALING CONTRIBUTES TO PDGF-ELICITED BLADDER SMOOTH MUSCLE CELL CONTRACTION THROUGH UPREGULATION OF CX43 EXPRESSION  
*Li K, Yao J, Sawada N, Miyamoto T, Kitamura M, Takeda M*
- 16:20 245 IDENTIFICATION OF ANOCTAMINE (ANO1) CALCIUM ACTIVATED CHLORIDE CHANNELS IN PORCINE URINARY BLADDER AND CHARACTERIZATION OF THEIR FUNCTIONAL ROLE IN THE BLADDER  
*Bijos D, Drake M, Clavica F, Vahabi B*
- 16:25 246 ANGIOTENSIN II MODULATES DETRUSOR CONTRACTION BY UP-REGULATING CAVEOLIN PROTEINS  
*Cristofaro V, Golabek T, Radisavljevic Z M, Yalla S, Sullivan M*

**15:00 - 16:30 Session 27 (Podium Poster) - Surgery for Stress Incontinence II****Chairs: Paraskeve Granitsiotis (United Kingdom), Vincent TSE (Australia)**

- 15:30 247 PREOPERATIVE URODYNAMICS IN WOMEN WITH PREDOMINANT STRESS URINARY INCONTINENCE INCREASES PHYSICIAN CONFIDENCE, BUT CONFIDENCE INCREASE IS NOT ASSOCIATED WITH BETTER OUTCOMES.  
*Zimmern P, Litman H, Kenton K, Nager C, Sirls L, Kraus S R, Sutkin G, Wilson T, Siddiqui N, Norton P, Vasavada S*
- 15:35 248 A MULTICENTER RANDOMIZED CONTROLLED TRIAL ON THE VALUE OF URODYNAMICS PRIOR TO STRESS INCONTINENCE SURGERY.  
*van Leijssen S, Kluivers K B, Mol B W, Milani A, Roovers J, den Boon J, van der Vaart H, Dietz V, Hovius M, Tiersma S, Heesakkers J, Vierhout M E*
- 15:40 249 CHANGES IN URETHRAL CLOSURE FUNCTION AFTER TENSION-FREE VAGINAL TAPE, MEASURED WITH URETHRAL PRESSURE REFLECTOMETRY (UPR) DURING INTRA-ABDOMINAL PRESSURE INCREASE  
*Saaby M, Klarskov N, Lose G*
- 15:45 250 URETHRAL PRESSURE REFLECTOMETRY BEFORE AND AFTER TENSION-FREE VAGINAL TAPE  
*Saaby M, Klarskov N, Lose G*
- 15:50 251 THE EFFECT OF URODYNAMIC TESTING ON CLINICAL DIAGNOSIS, TREATMENT PLAN AND OUTCOMES IN WOMEN UNDERGOING STRESS URINARY INCONTINENCE SURGERY  
*Sirls L, Richter H, Litman H, Kenton K, Lemack G, Lukacz E, Kraus S R, Goldman H, Weidner A C, Rickey L M, Norton P, Zyczynski H M*
- 15:55 252 COMPARISON OF URODYNAMIC CHANGES BETWEEN AUTOLOGOUS FASCIA PUBOVAGINAL SLING AND SYNTHETIC MIDURETHRAL SLING  
*Kraus S R, Lemack G, Chai T, Sirls L, Lloyd K, Norton P, Mueller E, Menefee S, Shepherd J, Kusek J, Litman H*
- 16:00 253 LONG-TERM FOLLOW-UP OF TENSION-FREE VAGINAL TAPE (TVT): AN OBSERVATIONAL MULTI-CENTRE STUDY FROM A NATIONAL INCONTINENCE REGISTRY  
*Svenningsen B, Staff A C, Schiøtz H, Western K, Kulseng-Hanssen S*
- 16:05 254 THREE YEAR RESULTS OF A PROSPECTIVE RANDOMIZED TRIAL COMPARING THE ORIGINAL INSIDE-OUT TRANSOBTURATOR (TVT-O™) PROCEDURE WITH A MODIFIED VERSION USING A SHORTENED TAPE AND REDUCED DISSECTION FOR THE TREATMENT OF FEMALE STRESS URINARY INCONTINENCE  
*Waltregny D, Thomas A, Blockx C, de Leval J*

- 16:10 255 RETROPUBIC VS TRANSOBTURATOR SLINGS FOR STRESS INCONTINENCE: A COMPREHENSIVE SYSTEMATIC REVIEW AND META-ANALYSIS OF EFFICACY AND ADVERSE EVENTS  
*Nambiar A, Madden T, Lucas M*
- 16:15 256 STILL URINARY INCONTINENT AFTER MID-URETHRAL SLING OPERATION – WHAT’S THE IMPACT?  
*Nilsson M, Lalos O, Lindkvist H, Löfgren M, Lalos A*
- 16:20 257 A SYSTEMATIC REVIEW AND META-ANALYSIS OF SURGICAL TREATMENT OF WOMEN WITH RECURRENT STRESS URINARY INCONTINENCE  
*Agur W, Riad M, Secco S, Madhuvrata P, Litman H, Novara G, Abdel-Fattah M*
- 16:25 258 EFFICACY ANALYSIS OF TRANSURETHRAL TRIGONE SUBMUCOSAL DEAFFERENTATION PROCEDURE PLUS TRANS-OBTURATOR SLING VERSUS TRANS-OBTURATOR SLING ALONE IN THE TREATMENT OF MIXED URINARY INCONTINENCE  
*Kim Y T, Park J S, Lim K T, Moon H S*
- 15:00 - 16:30 Session 28 (Podium Poster) - Pregnancy and Pediatrics  
Chairs: Jordi Cassadó (Spain), Wendy F Bower (Denmark)**
- 15:30 259 A STUDY ON VOIDING PATTERN OF NEWBORNS WITH HYPOXIC ISCHEMIC ENCEPHALOPATHY  
*Yang L, Wen J G, Wang Y L, Zhang Y, Huang C X*
- 15:35 260 THE ROLE OF POSTERIOR TIBIAL NERVE STIMULATION IN THE TREATMENT OF REFRACTORY MONOSYMPTOMATIC NOCTURNAL ENURESIS. A PILOT STUDY.  
*Abdel Raheem A, Farahat Y, EL-Gamal O, Ragab M, Radwan M, El-Bahnasy A H, El-Gamasy A N, Rasheed M*
- 15:40 261 THE ROLE OF ABDOMINAL LEAK POINT PRESSURE IN URINARY INCONTINENCE IN MYELOMENINGOCELE CHILDREN  
*Kitta T, Tanaka H, Mitsui T, Matsuda M, Moriya K, Kanno Y, Chiba H, Nonomura K*
- 15:45 262 TO REVIEW THE LONG-TERM RESULTS OF MALONE ANTEGRADE CONTINENCE ENEMA (MACE) PROCEDURE IN CHINESE PAEDIATRIC PATIENTS WITH NEUROGENIC BOWEL DYSFUNCTION ASSOCIATED WITH SPINAL DYSRAPHISM.  
*To H, Li M L, Chu P, Man C W, Wong B*
- 15:50 263 PREVENT POSTNATAL URINARY INCONTINENCE BY PRENATAL PELVIC FLOOR MUSCLE TRAINING? FIRST RESULTS OF THE MULTICENTER RANDOMIZED STUDY 3PN, PRENATAL PELVIC FLOOR PREVENTION.  
*Fritel X, Fauconnier A, Savary D, Letouzey V, Gueye A, Campagne S, Bader G, Cotte L, Fianu A, Fernandez H, Guilhot-Gaudeffroy J, de Tayrac R*
- 15:55 264 CHANGES OF EXTERNAL ANAL SPHINCTER INNERVATION PATTERN AFTER EPISIOTOMY EVALUATED WITH MULTICHANNEL EMG. (RESULTS OF THE MULTICENTER STUDY TASI-2)  
*Drusany-Staric K, Cescon C, Lukanovic A, Zacesta V, Zelenova O, Riva D, Raimondi E E, Martsidis K, Protsepko O, Baessler K, Barbero M, Merletti R*
- 16:00 265 ANAL INCONTINENCE AND SEXUAL PROBLEMS IN WOMEN WITH EPISIOTOMY - A MATCHED CASE-CONTROL STUDY  
*Stedenfeldt M, Pirhonen J, Blix E, Wilsgaard T, Vonen B, Øian P*
- 16:05 266 THE IMPACT OF LEVATOR TRAUMA ON PELVIC FLOOR MUSCLE FUNCTION  
*Guzmán Rojas R, Shek K L, Dietz H P*
- 16:10 267 ANAL ENDOSONOGRAPHY ASSESSMENT OF THE ACCURACY OF CLINICAL DIAGNOSIS OF OBSTETRIC ANAL SPHINCTER INJURY AND CORRELATION WITH ANAL FUNCTION AND SYMPTOMS.  
*Schizas A, Igualada-Martinez P, Lyons M, Darakhshan A, Oteng-Ntim E, Williams A*
- 16:15 268 THE IMPACT OF DELIVERY MODE ON POSTPARTUM STRESS URINARY INCONTINENCE IN PRIMIPARAS: A META-ANALYSIS  
*Wu Q, Cheng H, Feng J, Teng Y*
- 16:20 269 THE IMPACT OF DIFFERENT MODE OF FIRST DELIVERY TO THE INCIDENCE OF SUBSEQUENT PREGNANT STRESS URINARY INCONTINENCE  
*Jiang L, Wu Q, Xi J, Xi J*
- 16:25 270 AN MRI STUDY: DO PELVIC FLOOR MORPHOLOGICAL AND FUNCTIONAL DEFICIT DIFFER IN WOMEN WITH STRESS COMPARED TO MIXED URINARY INCONTINENCE?  
*Pontbriand-Drolet S, Tang A, Madill S, Bergeron J, Dumoulin C*
- 15:00 - 16:30 Session 29 (Podium Poster) - Painful Bladder Syndromes/IC and QoL  
Chairs: Ragi Doggweiler (United States), Helena C Frawley (Australia)**
- 15:30 271 LONG-TERM KETAMINE ABUSE INDUCE INTERSTITIAL CYSTITIS IN RAT BY IMPAIRING BLADDER EPITHELIUM BARRIER  
*Gu D, Wong M, Wu P, Zheng S*
- 15:35 272 INCREASED APOPTOSIS AND SUBUROTHELIAL INFLAMMATION IN PATIENTS WITH KETAMINE RELATED CYSTITIS – COMPARISON WITH INTERSTITIAL CYSTITIS AND CONTROLS  
*Jiang Y, Shie J, Chen J, Kuo H*
- 15:40 273 THE PREVALENCE OF NON-BLADDER RELATED CONDITIONS IN PATIENTS WITH INTERSTITIAL CYSTITIS/PAINFUL BLADDER SYNDROME: THE IMPACT OF GENDER AND AGE  
*Cheng W, Fan Y, Lin A T L, Chen K*
- 15:45 274 DIFFERENT EXPRESSIONS OF THE BLADDER INFLAMMATION, APOPTOSIS AND BARRIER PROTEINS IN PATIENTS WITH BLADDER OUTLET OBSTRUCTION, INTERSTITIAL CYSTITIS, SPINAL CORD INJURY, RECURRENT URINARY TRACT INFECTION AND KETAMINE CYSTITIS SUGGEST A SIMILAR PATHOPHYSIOLOGY IS INVOLVED IN DIFFERENT BLADDER CONDITIONS  
*Chen W C, Shie J, Kuo H*
- 15:50 275 INTERSTITIAL CYSTITIS ASSOCIATED WITH SJÖGREN'S SYNDROME  
*Nomiya A, Niimi A, Nishimatsu H, Matsuzawa Y, Suzuki M, Fujimura T, Fukuhara H, Enomoto Y, Kume H, Igawa Y, Homma Y*

15:55	276	DOWN REGULATION OF VASCULAR ENDOTHELIAL GROWTH FACTOR AFTER REPEATED INTRAVESICAL BOTULINUM TOXIN A INJECTIONS IS ASSOCIATED WITH IMPROVEMENTS OF CLINICAL SYMPTOMS AND BLADDER CAPACITY IN PATIENTS WITH INTERSTITIAL CYSTITIS/BLADDER PAIN SYNDROME <i>Chen W C, Shie J, Kuo H</i>
16:00	277	RESPONSIVENESS OF CHINESE UROGENITAL DISTRESS INVENTORY AND INCONTINENCE IMPACT QUESTIONNAIRE SHORT FORM IN WOMEN UNDERGOING PELVIC FLOOR EXERCISE <i>Chan S S C, Tong G C Y, Cheung R Y K</i>
16:05	278	ANAL INCONTINENCE AND QUALITY OF LIFE IN PATIENTS TREATED WITH SACRAL NERVE STIMULATION <i>Wik A K, Mørkved S, Rydning A</i>
16:10	279	PREVALENCE OF ANAL AND URINARY INCONTINENCE IN PRIMIPARAS AND IMPACT ON HEALTH RELATED QUALITY OF LIFE <i>Johannessen H H, Wibe A, Stordahl A, Mørkved S</i>
16:15	280	COMPARATIVE GENDER ANALYSIS OF THE ASSOCIATION BETWEEN URINARY INCONTINENCE AND HEALTH-RELATED QUALITY OF LIFE <i>Bedretdinova D, Zins M, Fritel X, Ringa V</i>
16:20	281	THE EFFECTS OF ANTICHOLINERGIC DRUGS ON HEALTH-RELATED QUALITY OF LIFE IN ADULTS WITH OVERACTIVE BLADDER SYMPTOMS: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Madhuvrata P, Sukumar S, Abdel-Fattah M</i>
16:25	282	LONG-TERM MANAGEMENT OF NEUROPATHIC PATIENTS WITH INDWELLING TRANSURETHRAL CATHETER OR SUPRAPUBIC CYSTOSTOMY: WHAT IS BETTER? <i>Vainrib M, Ginsberg D A</i>
16:30 - 17:00		<b>Closing Ceremony and Prize Giving</b>

## Disclosures Key

Short Name	Full Question Text
<b>Funding</b>	Specify source of funding or grant
<b>Clinical Trial</b>	Is this a clinical trial?
<b>Public Registry</b>	Is this study registered in a public clinical trials registry?
<b>Registration Number</b>	Specify Name of Public Registry, Registration Number
<b>Subjects</b>	What were the subjects in the study?
<b>Ethics Approval</b>	Was this study approved by an ethics committee?
<b>Ethics Committee</b>	Specify Name of Ethics Committee
<b>Ethics not Req'd</b>	This study did not require ethics committee approval because
<b>Helsinki</b>	Was the Declaration of Helsinki followed?
<b>Informed Consent</b>	Was informed consent obtained from the patients?
<b>Species</b>	Specify the species used (common name e.g. "Rat")
<b>Ethics Approval</b>	Were guidelines for care and use of laboratory animals followed or ethical committee approval obtained?
<b>Ethics Committee</b>	Name of ethics committee
<b>Ethics not Req'd</b>	Statement that no ethical approval was needed
<b>Helsinki not Req'd</b>	This study did not follow the Declaration of Helsinki in the sense that
<b>RCT</b>	Is this a Randomised Controlled Trial (RCT)?