

**SCIENTIFIC PROGRAMME****Wednesday 25th August 2004****09:30 - 11:00****Session 1****Plenary Podium - Questionnaires and Epidemiology - Main Auditorium**

- 09:30 1 DEVELOPMENT AND PSYCHOMETRIC EVALUATION OF THE ICIQ MODULES  
*Avery K, Abrams P, Chadwick M, Donovan J*
- 09:45 2 A VALIDATED FEMALE PELVIC FLOOR QUESTIONNAIRE FOR CLINICIANS AND RESEARCHERS  
*Baessler K, O'Neill S, Maher C, Battistutta D*
- 10:00 3 MEASURING PATIENT OUTCOMES IN OAB: THE OAB-Q, ICIQ OAB-Q SF AND SCREENER  
*Abrams P, Avery K, Zyczynski T, Kopp Z, Coyne K*
- 10:15 4 DISTRIBUTION OF PELVIC ORGAN PROLAPSE (POP) IN THE GENERAL POPULATION; PREVALENCE, SEVERITY, ETIOLOGY AND RELATION WITH THE FUNCTION OF THE PELVIC FLOOR MUSCLES.  
*Slieker-ten Hove M C P, Vierhout M, Bloembergen H, Schoenmaker G*
- 10:30 5 NATURAL HISTORY OF THE ACQUISITION OF NIGHT-TIME BLADDER CONTROL: TRACKING STUDY TO FOLLOW CHILDREN FROM AGE 3 1/2 YEARS LIVING IN SCOTLAND  
*Morison M, Staines H, Sullivan F, Wilson P, Stone D, Tappin D, Henderson M*
- 10:45 6 A GENETIC LINKAGE STUDY OF DETRUSOR OVERACTIVITY  
*Morris A R, Mullan G, Roscioli T, Buckley M F, Moore K H*

**14:00 - 15:30****Session 2****Podium - Pregnancy & Delivery - Blue Room**

- 14:00 7 THE CHOICE OF ELECTIVE CESAREAN DELIVERY IN OBSTETRICS: HOW DOES THE RISK OF PELVIC FLOOR INJURY INFLUENCE CLINICAL DECISION-MAKING  
*Farrell S, Baskett T, Farrell K*
- 14:15 8 DELIVERY MODE IS THE MAJOR DETERMINANT OF STRESS URINARY INCONTINENCE IN PAROUS WOMEN: ANALYSIS OF 288 IDENTICAL TWINS  
*Goldberg R, Gandhi S, Abramov Y, Botros S, Nickolov A, Sherman W, Sand P*
- 14:30 9 PREVALENCE AND RISK FACTORS FOR ANAL INCONTINENCE: NEW INSIGHT THROUGH AN IDENTICAL TWIN SISTERS STUDY  
*Abramov Y, Sand P K, Gandhi S, Botros S, Nickolov A, Sherman W, Goldberg R P*
- 14:45 10 DOES PELVIC FLOOR MUSCLE TRAINING DURING PREGNANCY HAVE AN EFFECT ON LABOUR?  
*Morkved S, Salvesen K Å*
- 15:00 11 A RANDOMISED TRIAL OF OVERLAP VS END-TO-END PRIMARY REPAIR OF THE ANAL SPHINCTER  
*Fernando R, Sultan A, Kettle C, Radley S, Jones P, O'Brien S*
- 15:15 12 DIRECT END-TO-END OR OVERLAPPING DELAYED ANAL SPHINCTER REPAIR FOR ANAL INCONTINENCE: LONG-TERM RESULTS OF A PROSPECTIVE RANDOMISED TRIAL  
*Goh J, Carey M, Tjandra J*

**14:00 - 15:30****Session 3****Podium - Urodynamics - Maillot Room**

- 14:00 13 THE NATURAL HISTORY OF DETRUSOR CONTRACTILITY: MINIMUM 10-YEAR URODYNAMIC FOLLOW UP IN MEN WITH BLADDER OUTLET OBSTRUCTION AND THOSE WITH DETRUSOR UNDERACTIVITY.  
*Al-Hayek S, Thomas A, Abrams P*
- 14:15 14 VARIATION OF INVASIVE AND NON-INVASIVE MEASUREMENTS OF ISOVOLUMETRIC BLADDER PRESSURE ACCORDING TO BLADDER VOLUME  
*Harding C, Robson W, Drinnan M, Ramsden P, Griffiths C, Pickard R*
- 14:30 15 DETRUSOR CONTRACTILITY IS GREATER IN MALE PATIENTS WITH DETRUSOR OVERACTIVITY  
*Belal M, Blake C, Harding C, McIntosh S, Griffiths C, Robson W, Drinnan M, Ramsden P, Pickard R, Abrams P*

**Session 3 (cont)**

- 14:45 16 URODYNAMIC INTER-RATER RELIABILITY BETWEEN LOCAL AND CENTRAL PHYSICIAN REVIEWERS FOR THE FILLING CYSTOMETROGRAM IN SISTER (STRESS INCONTINENCE SURGICAL TREATMENT EFFICACY TRIAL)  
*Zimmern P, Nager C, Albo M, Fitzgerald M, Mohr B, McDermott S*
- 15:00 17 RELIABILITY TESTING OF URETHRAL FUNCTION IN WOMEN WITH MIXED URINARY INCONTINENCE.  
*Rahmanou P, Chaliha C, Scholfield D, Skillern L, Khullar V*
- 15:15 18 STRIATED URETHRAL SPHINCTER ACTIVITY IS NOT AFFECTED BY PELVIC ORGAN PROLAPSE DESPITE CHANGES IN MAXIMAL URETHRAL CLOSURE PRESSURE.  
*Mueller E, Kenton K, Mahajan S, Fitzgerald M P, Brubaker L*

**14:00 - 15:30****Session 4****Poster - Pelvic Floor Surgery - Main Auditorium**

- 14:00 19 BIOMECHANICAL PROPERTIES OF MESHES  
*Krause H, Goh J, Forward M, Bennett M*
- 14:07 20 BIOCOMPATIBLE PROPERTIES OF SURGICAL MESH USING AN ANIMAL MODEL  
*Krause H, Goh J, Khoo S K, Williams R, Galloway S*
- 14:15 21 PRELIMINARY PROCEDURAL AND SAFETY DATA FROM THE UNITED STATES CLINICAL STUDY ON THE AMS MONARC™ SUBFASCIAL HAMMOCK  
*Moore R, Miklos J, Knoll L D, Dupont M, Winkler H A, Lind L, Kohli N, Serels S, Karram M, Walters M, Davila W*
- 14:22 22 INSIDE-OUT TRANSOBTURATOR VAGINAL TAPE (TVT-O): SHORT-TERM RESULTS OF A PROSPECTIVE STUDY  
*Waltregny D, Reul O, Bonnet P, de Leval J*
- 14:30 23 DOES TENSION CHANGES THE OUTCOME OF TVT? A PROSPECTIVE MULTICENTRE STUDY OF 809 PATIENTS.  
*Schraffordt S, Bisseling T, Heintz P, Vervest H*
- 14:37 24 MESH EROSION COMPLICATING VAGINAL SURGERY FOR THE CORRECTION OF POSTERIOR COMPARTMENT PROLAPSE  
*Birch C, Fynes M*
- 14:45 25 LAPAROSCOPIC COLPOSUSPENSION OR TENSION-FREE VAGINAL TAPE FOR RECURRENT STRESS URINARY INCONTINENCE AND OR ISD: A RANDOMISED CONTROL TRIAL.  
*Maher C, Qatawneh A, Baessler K, Cropper M, Schluter P*
- 14:52 26 LAPAROSCOPIC COLPOSUSPENSION VS VAGINAL MESH SLING: A RANDOMISED PROSPECTIVE TRIAL  
*Foote A, Carne C, Lowndes C*
- 15:00 27 PORCINE DERMIS XENOGRAFT AS REINFORCEMENT FOR CYSTOCOELE STAGE III REPAIR: A PROSPECTIVE RANDOMIZED CONTROLLED TRIAL  
*De Ridder D, Claerhout F, Verleyen P, Boulanger S, Deprest J*
- 15:07 28 CAN DISCRETE VAGINAL FASCIAL DEFECTS BE ACCURATELY IDENTIFIED PRE-OPERATIVELY?  
*Guerette N, Davila G W*
- 15:15 29 DOES DISCRETE SITE-SPECIFIC DEFECT REPAIR OFFER BETTER OBJECTIVE OR SUBJECTIVE OUTCOMES THAN STANDARD POSTERIOR COLPORRHAPHY?  
*Abramov Y, Gandhi S, Goldberg R, Botros S, Kwon C, Sherman W, Sand P*
- 15:22 30 HYSTERECTOMY; IS IT ESSENTIAL FOR THE CORRECTION OF UTERINE PROLAPSE?  
*Kim J, Kim T, Lim K, Joo K*

**16:00 - 17:00****Session 5****Poster - Lower Bowel Dysfunction - Main Auditorium**

- 16:00 31 THE PREVALENCE OF RECTOVAGINAL FASCIAL DEFECTS IN YOUNG NULLIPARAE: CAN RECTOCOELE BE A CONGENITAL CONDITION?  
*Dietz H P, Eldridge A, Grace M, Clarke B*
- 16:07 32 WOMENS HEALTH, INCONTINENCE AND SEXUAL LIFE 18 YEARS AFTER AN ANAL SPHINCTER TEAR AT CHILDBIRTH  
*Faltin D, Otero M, Floris L, Sangalli M, Bianchi-Demicheli F, Vieille J, Weil A, Irion O, Boulvain M*

**Session 5 (cont)**

- 16:15 33 OCCULT ANAL SPHINCTER INJURIES -- MYTH OR REALITY?  
*Andrews V, Thakar R, Sultan A*
- 16:22 34 WOMEN WITH RECTAL OUTLET OBSTRUCTION HAVE ALTERED BLADDER FUNCTION  
*Balmforth J, Gladman M, Cardozo L, Williams N*
- 16:30 35 WITHIN AND ACROSS SUBJECT REPRODUCIBILITY OF THE MULTI-ELECTRODE SURFACE EMG FROM THE EXTERNAL ANAL SPHINCTER.  
*Hinninghofen H, Liu M, Merletti R, Bottin A, Enck P*
- 16:37 36 EFFECTS OF OVARIECTOMY AND HORMONE REPLACEMENT ON SUBMUCOSAL COLLAGEN AND BLOOD VESSELS OF THE ANAL CANAL OF RATS  
*Rizk D, Mensah-Brown E, Patel M, Chandranath S, Naseer O, Ahmed I, Al-Haj M, Adem A*
- 16:45 37 MOSAPRIDE CITRATE, A NOVEL 5-HT4 AGONIST AND PARTIAL 5-HT3 ANTAGONIST, AMELIORATES CONSTIPATION IN PARKINSONIAN PATIENTS  
*Sakakibara R, Uchiyama T, Liu Z, Yamamoto T, Ito T, Yamanishi T, Hattori T*
- 16:52 38 A BLINDED, SHAM-CONTROLLED TRIAL OF POSTPARTUM EXTRACORPOREAL MAGNETIC INNERVATION TO RESTORE PELVIC MUSCLE STRENGTH IN PRIMIPAROUS PATIENTS  
*Culligan P, Blackwell L, Murphy M, Ziegler C, Heit M*

**16:00 - 17:00****Session 6****Poster - Basic Science & Pharmacology - Blue Room**

- 16:00 39 DIFFERENTIAL ROLES OF CENTRAL AND PERIPHERAL NITRIC OXIDE MECHANISMS IN THE REGULATION OF LOWER URINARY TRACT FUNCTION IN THE RAT  
*Masuda H, Chancellor M, Kihara K, de Groat W, Yoshimura N*
- 16:07 40 AGE-RELATED DECREASE IN MUSCARINIC M3 BUT NOT M2 RECEPTOR MRNA IN THE MALE DETRUSOR MUSCLE.  
*Burcher E, Mansfield K J, Liu L, Vaux K J, Moore K H*
- 16:15 41 THE EFFECT OF ACUTE OVARIECTOMY ON RABBIT BLADDER BLOOD FLOW AND OXYGEN TENSION  
*Levin R, Whitbeck C, Chichester P, Badger W*
- 16:22 42 INCREASED GAP JUNCTION CONNECTIVITY AND FOCAL PACEMAKER ACTIVITY IN THE BLADDER FOLLOWING SPINAL CORD INJURY MAY LEAD TO URINARY INCONTINENCE - REVEALED THROUGH OPTICAL IMAGING  
*Hayashi F, de Groat W, Roppolo J, Birder L, Griffiths D, Tai C, Bergamin L, Wu H, Kanai A*
- 16:30 43 EFFECTS OF TAMSULOSIN, AN ALPHA1-ADRENERGIC ANTAGONIST, AND TAK-802, A NOVEL ACETYLCHOLINESTERASE INHIBITOR, AND THEIR SYNERGISTIC EFFECTS ON THE URODYNAMIC CHARACTERISTICS IN A GUINEA PIG MODEL OF FUNCTIONAL BLADDER OUTLET OBSTRUCTION  
*Nagabukuro H, Hashimoto T, Iwata M, Ishihara Y, Doi T*
- 16:37 44 EFFECTS OF 138-355, A BETA3-ADRENOCEPTOR SELECTIVE AGONIST, ON RELAXATION OF THE HUMAN DETRUSOR MUSCLE IN VITRO  
*Yamanishi T, Yasuda K, Kitahara S, Nakanishi K, Sakakibara R, Uchiyama T, Yoshida K, Iizuka H*
- 16:45 45 DO ARTIFICIAL SWEETENERS AFFECT BLADDER CONTRACTION?  
*Dasgupta J, Elliott R, Tincello D*
- 16:52 46 DECLINE OF SALIVARY MUSCARINIC RECEPTOR BLOCKING ACTIVITY OF PROPIVERINE HYDROCHLORIDE BY THE LONG-TERM ADMINISTRATION  
*Yamada S, Oki T, Sakakura K, Komoto I, Yoshida K, Kimura R*

**16:00 - 17:15****Session 7****Poster - Pelvic Floor Dysfunction & Male Urinary Disorder - Maillot Room**

- 16:00 47 DOES YOUR BONY PELVIC SHAPE DETERMINE YOUR PELVIC SOFT TISSUE DESTINY? RESULTS OF A 3D MRI STUDY.  
*Hoyte L, Jakab M, Shott S, Brubaker L*
- 16:07 48 IS NOCTURNAL POLYURIA A KEY FACTOR IN NOCTURIA?  
*Abrams P, Mattiasson A, Van Kerrebroeck P, Robertson G*
- 16:15 49 CORRELATION BETWEEN ALPHA1-ADRENORECEPTOR SUBTYPE MRNA EXPRESSION LEVEL AND EFFICACY OF NAFTOPIDIL FOR BPH PATIENTS  
*Kojima Y, Sasaki S, Kohri K, Shinoura H, Tsujimoto G*

- Session 7 (cont)**
- 16:22 50 DETRUSOR OVERACTIVITY AND CONNEXIN EXPRESSION IN PATIENTS WITH BLADDER OUTLET OBSTRUCTION DUE TO BENIGN PROSTATIC HYPERPLASIA  
*Kim J C, Park E Y, Seo S I, Park Y H, Hwang T*
- 16:30 51 IS EVALUATION OF URETHRAL OBSTRUCTION AND DETRUSOR FORCE POSSIBLE FROM COUPLING OF DATA FROM ONE FREE UROFLOW AND ONE PENILE CUFF TEST IN PATIENTS WITH BENIGN PROSTATIC ENLARGEMENT (BPE)? PRELIMINARY STUDY  
*Valentini F, Besson G, Nelson P*
- 16:37 52 POSTPROSTATECTOMY INCONTINENCE: SIGNIFICANCE OF THE PRE-OPERATIVE URETHRAL PRESSURE PROFILE AND THE ROLE OF PHYSIOTHERAPY  
*Dubbelman Y D, Groen J, Bosch R*
- 16:45 53 A RANDOMISED CONTROLLED TRIAL OF PELVIC FLOOR EXERCISES FOR POST-MICTURITION DRIBBLE IN MEN WITH ERECTILE DYSFUNCTION  
*Dorey G, Speakman M, Feneley R, Dunn C, Swinkels A, Ewings P*
- 16:52 54 LONG-TERM EFFICACY, SAFETY AND QUALITY OF LIFE RESULTS OF SACRAL NEUROMODULATION FOR THE TREATMENT OF VOIDING DYSFUNCTION'S: OUTCOMES FROM A PROSPECTIVE, WORLDWIDE CLINICAL STUDY  
*van Voskuilen A, van Kerrebroeck P, van den Homberg U, Approval Study Group P*
- 17:00 55 AUTOMATIC EVENT DRIVEN ELECTRICAL STIMULATION FOR TREATMENT OF NEUROGENIC DETRUSOR OVERACTIVITY IN SPINAL CORD INJURED PATIENTS  
*Hansen J, Fjorback M V, Media S, Nøhr M, Biering-Sørensen F, Sinkjær T, Rijkhoff N J M*
- 17:07 56 CONDITIONAL ELECTRICAL STIMULATION OF THE DORSAL PENILE/CLITORAL NERVE FOR MANAGEMENT OF NEUROGENIC DETRUSOR OVERACTIVITY IN MULTIPLE SCLEROSIS  
*Voss Fjorback M, Rijkhoff N, Petersen T, Nøhr M, Sinkjær T*

#### Thursday 26th August 2004

- 09:15 - 11:00**
- Session 8**  
**Plenary Podium - Urodynamic Assessment - Main Auditorium**
- 09:15 57 HOW DOES THE URINARY FLOW CLEAN THE URETHRA DURING THE MICTURITION? THE ROLE OF LOW URINARY FLOW ON BLADDER OUTLET OBSTRUCTED PATIENTS.  
*Freire M, Almeida F G, Cedenho A, Rosa A A, Srougi M, Bruschini H*
- 09:30 58 PREDICTIVE VALUE AND SENSITIVITY TO CHANGE OF NON-INVASIVE PRESSURE FLOW STUDIES  
*Harding C, Robson W, Drinnan M, Ramsden P, Griffiths C, Pickard R*
- 09:45 59 IS URETHRAL RESISTANCE A USEFUL CONCEPT?  
*Robinson D, Balmforth J, Cardozo L, Parsons M*
- 10:00 60 DO SYMPTOMS OF OVERACTIVE BLADDER PREDICT URODYNAMICS DETRUSOR OVERACTIVITY?  
*Hashim H, Abrams P*
- 10:15 61 RELATIONSHIPS BETWEEN BLADDER OUTLET OBSTRUCTION, BLADDER COMPLIANCE AND RENAL FUNCTION IN ADULT MEN WITH LUTS  
*Lewis J, Sullivan M, Nabha K, Bartolome V, Siroky M, Yalla S*
- 10:30 62 CUT-OFF VALUES TO DEFINE BLADDER OUTLET OBSTRUCTION (BOO) IN WOMEN  
*biscotto S, costantini E, rociola W, mearini L, bini V, porena M*
- 10:45 63 SYSTEMATIC REVIEW AND EVALUATION OF METHODS OF DIAGNOSTIC ASSESSMENT FOR URINARY INCONTINENCE.  
*Williams K, Martin J, Abrams K, Assassa R P, Chapple C, Shaw C, Turner D, Sutton A, Cheater F*
- 14:00 - 16:00**
- Session 9**  
**Podium - Pelvic Floor Surgery - Main Auditorium**
- 14:00 64 A LONGITUDINAL MORPHOLOGICAL EVALUATION OF THE HOST RESPONSE TO TWO COLLAGEN BASED AND ONE POLYPROPYLENE IMPLANTS IN A RABBIT MODEL FOR ABDOMINAL WALL HERNIA.  
*CLAERHOUT F, DE RIDDER D, VERBEKEN E, DEPREST J*
- 14:15 65 IS THE COUGH TEST NECESSARY? A CASE CONTROL SERIES OF TWO TECHNIQUES OF TVT ADJUSTMENT  
*Barry C L, Dietz H P, Rane A, Wilson P D*

- Session 9 (cont)**
- 14:30 66 MULTICENTER RANDOMIZED TRIAL OF TENSION-FREE VAGINAL TAPE (TVT) AND INTRAVAGINAL SLINGPLASTY (IVS) FOR THE TREATMENT OF STRESS URINARY INCONTINENCE IN WOMEN  
*Pifarotti P, Meschia M, Gattei U, Bernasconi F, Magatti F, Viganò R*
- 14:45 67 THE SUBURETHRAL SLINGPLASTY EVALUATION STUDY IN NORTH QUEENSLAND (SUSPEND): A RANDOMIZED CONTROLLED TRIAL  
*Lim Y N, Rane A, Barry C, Corstiaans A, Dietz H P, Muller R*
- 15:00 68 CHANGES OF THE LOWER URINARY TRACT AFTER SUCCESSFUL TVT OPERATION-ULTRASOUND STUDY  
*Masata J, Martan A, Svabik K, Drahoradova P, Halaska M, Pavlikova M, Hlasenska J*
- 15:15 69 GROIN PAIN FOLLOWING TENSION FREE VAGINAL TAPE( TVT ): MANAGEMENT STRATEGIES  
*Jain S, Duckett J*
- 15:30 70 EXPEDIENCY OF UROGENITAL PATHOLOGY CORRECTION COMBINED WITH ABDOMINOPLASTY IN A PLASTIC SURGERY CLINIC.  
*Piskunova E, Golubkov N*
- 15:45 71 VAGINAL PARAVAGINAL REPAIR USING PORCINE OR HUMAN CADAVERIC DERMAL GRAFT: A SURVIVAL ANALYSIS  
*Arya L, Novi J, Clemons J, Myers D*
- 14:00 - 16:00**
- Session 10**  
**Poster - Neurourology Basic Science - Blue Room**
- 14:00 72 REGENERATION OF HYPOGASTRIC NERVE USING A POLYGLYCOLIC ACID(PGA)-COLLAGEN NERVE CONDUIT FILLED WITH COLLAGEN SPONGE PROVED ELECTROPHYSIOLOGICALLY IN A CANINE MODEL  
*Suzuki K, Ukimura O, Ushijima S, Hirahara N, Itoh T, Hagiwara A, Nakamura T, Shimizu Y, Miki T*
- 14:08 73 NON-NEURONAL ACETYLCHOLINE AND ATP RELEASES FROM ISOLATED NORMAL AND NEUROGENIC HUMAN BLADDER  
*Yoshida M, Inadome A, Masunaga K, Sugiyama Y, Otani M, Iwashita H, Miyamae K, Ueda S*
- 14:16 74 ESTROGEN SIGNIFICANTLY INFLUENCES DETRUSOR CONTRACTILITY IN FEMALE RATS  
*Hosoi T, Yokota T, Turuya Y, Matuoka T, Yamaguchi O*
- 14:24 75 DIFFERENTIAL EXPRESSION OF EPITHELIAL SODIUM CHANNELS IN THE HUMAN AND RAT URINARY BLADDER EPITHELIUM WITH AND WITHOUT OUTLET OBSTRUCTION.  
*Du S, Araki I, Mikami Y, Kamiyama M, Beppu M, Takeda M*
- 14:32 76 LONG TERM INVESTIGATION OF MICTURITIONAL PATTERNS AND TISSUE CONTENT OF NERVE GROWTH FACTOR IN THE URINARY BLADDER OF STREPTOZOTOCIN-INDUCED DIABETIC RATS  
*Sato K, Takimoto Y, Igarasi T, Sugimoto S, Kodama M, Wada Y, Kokubun S, Yosida T*
- 14:40 77 IS ALPHA-1D ADRENERGIC RECEPTOR RESPONSIBLE FOR STORAGE SYMPTOMS IN MICE? : EFFECTS OF ACETIC ACID ON BLADDER FUNCTION IN MICE LACKING ALPHA-1D ADRENERGIC RECEPTOR.  
*Nakamura Y, Tsujimoto G, Tanoue A, Ikegaki I, Shinozaki S, Nimura T, Matsuda Y, Kawatani M*
- 14:48 78 THE EFFECT OF MEMANTINE ON DETRUSOR OVERACTIVITY IN RATS WITH SPINAL CORD INJURY  
*Ozkurkcugil C, Komur O, Gokalp A*
- 14:56 79 A LOW CONCENTRATION OF THE FLAVONOID AVOIDS THE PROGRESSIVE DECREASE OF BLADDER SMOOTH MUSCLE CONTRACTILITY INDUCED BY REPETITIVE FIELD STIMULATION.  
*Dambros M, van Koeveeringe G, de Jongh R, Bast A, van Kerrebroeck P*
- 15:04 80 ALPHA-1 ANTAGONISTS INHIBIT THE PRIMARY AFFERENT ACTIVITY FROM THE IRRITATIVE BLADDER OF THE RAT.  
*ISHIHAMA H, KAWATANI M, IKEDA M, MOMOTA Y*
- 15:12 81 SPINAL CORD PHOSPHORYLATION OF EXTRACELLULAR SIGNAL-REGULATED KINASES (ERKS) IS INDUCED BY SENSORY INPUT CONVEYED IN CAPSAICIN-RESISTANT BLADDER AFFERENTS AND CONTRIBUTES TO PAIN AND BLADDER REFLEX OVERACTIVITY IN A CHRONIC CYSTITIS RAT MODEL  
*Cruz F, Cruz C, Charrua A, Avelino A, McMahon S B*
- 15:20 82 MICTURITION INHIBITORY MECHANISM OF THE ROSTRAL PONTINE RETICULAR FORMATION AND THE SPINAL GLYCINERGIC NEURONS IN RATS WITH OR WITHOUT CEREBRAL INFARCTION  
*Nishijima S, Sugaya K, Miyazato M, Chinen Y, Morozumi M, Ogawa Y*

**Session 10 (cont)**

- 15:28 83 THE ROLE OF DOPAMINE RECEPTORS ON LOWER URINARY TRACT FUNCTION IN PARKINSON'S DISEASE PATIENTS  
*Finazzi Agro E, Brusa L, Petta F, Miano R, Zuccalà A, D'Amico A, Stanzione P*
- 15:36 84 THE PONTINE MICTURITION CENTRE IN THE PIG  
*Dalmose A L, Bjarkam C R, Djurhuus J C*
- 15:44 85 EFFECTS OF L-DOPA ON URODYNAMIC FINDINGS IN PARKINSON'S DISEASE PATIENTS: ACUTE VS. CHRONIC ADMINISTRATION  
*Finazzi Agro E, Petta F, Brusa L, Miano R, D'Amico A, Parisi I, Stanzione P*
- 15:52 86 AN ANATOMICAL STUDY OF THE OBTURATOR CANAL AND DORSAL NERVE OF THE CLITORIS AND THEIR RELATIONSHIP TO TRANSOBTURATOR SLINGS  
*Achtari C, McKenzie B, Briggs C, Rosamilia A, Dwyer P*

**14:00 - 15:30****Session 11****Poster - Help Seeking Behaviour - Maillot Room**

- 14:00 87 PATIENT SELECTED GOALS: PERSPECTIVES ON SURGICAL OUTCOMES ONE YEAR AFTER SURGERY  
*Mahajan S, Elkadry E, Kenton K, Shott S, Brubaker L*
- 14:07 88 MEASURING PATIENT EXPECTATIONS FOR INCONTINENCE CARE SEEKING  
*Heit M, Blackwell L, Kelly S*
- 14:15 89 MEASURING BARRIERS TO INCONTINENCE CARE SEEKING  
*Heit M, Blackwell L, Kelly S*
- 14:22 90 ARE INCONTINENT WOMEN FINDING THE HELP THEY SEEK?  
*Botros S, Gandhi S, Abramov Y, Nickolov A, Sand P, Goldberg R*
- 14:30 91 DIFFERENCES IN PATTERNS OF LOWER URINARY TRACT SYMPTOMS AND HELP SEEKING BEHAVIOUR BETWEEN MEN OF WHITE AND ASIAN ETHNIC ORIGIN.  
*Taylor J, Harrison S, McGrother C, Assassa P*
- 14:37 92 ANXIETY IN SPECIALIST CLINICS  
*Parsons M, Williams M, Cardozo L, Bidmead J, Hoey M, Thomas M, Robinson D, Balmforth J, Dixon A, Anders K*
- 14:45 93 A SYSTEMATIC REVIEW OF THE PREVALENCE OF NOCTURNAL ENURESIS IN CHILDREN AND YOUNG PEOPLE AGED 5-18 YEARS AND THE SOCIAL IMPACT ON THE INDIVIDUAL AND THEIR FAMILY  
*Morison M, Staines H, Gordon A*
- 14:52 94 CONSTRUCT VALIDITY OF THE INCONTINENCE SEVERITY INDEX  
*Murphy M, Culligan P, Arce C, Graham C, Blackwell L, Heit M*
- 15:00 95 VALIDATION OF AN OAB SCREENER IN A PRIMARY CARE PATIENT POPULATION IN THE US  
*Coyne K, Margolis M, Zyczynski T, Elinoff V, Roberts R G*
- 15:07 96 THE CORRELATION BETWEEN THE UROGENITAL DISTRESS INVENTORY/INCONTINENCE IMPACT QUESTIONNAIRE AND OBJECTIVE MEASUREMENTS FROM THE BLADDER DIARY.  
*van der Vaart H, van Brummen P, Heintz P*
- 15:15 97 MENTAL HEALTH SCREENING IN FISTULA WOMEN IN A DEVELOPING COUNTRY  
*Goh J, Krause H, Sloane K, Akhter S*
- 15:22 98 PREVALENCE OF BOWEL DISORDERS AND PELVIC ORGAN PROLAPSE COMPLAINTS IN RELATION TO URINARY INCONTINENCE IN A GENERAL FEMALE POPULATION.  
*Slieker-ten Hove M C P, Vierhout M, Bloembergen H, Schoenmaker G*

**14:00 - 16:15****Session 12****Podium - Paediatric Forum - 252b**

- 14:00 99 ACCURACY OF BLADDER VOLUME DETERMINATION BY BLADDERSCAN IN PEDIATRIC AGE  
*De Gennaro M, Di Ciommo V, Capitanucci M L, Mosiello G, Orazi C, Schingo P, Adorasio O, Tubaro A*
- 14:15 100 A RANDOMISED CROSSOVER STUDY OF DISPOSABLE PADS FOR INCONTINENT CHILDREN  
*Macaulay M, Pettersson L, Fader M, Brooks R, Cottenden A*

**Session 12 (cont)**

- 14:30 101 TREATMENT OF VESICAL SPHINCTER DYSSYNERGIA IN CHILDREN USING EMG-BIOFEEDBACK – RESULTS OF A 2 YEAR FOLLOW-UP STUDY  
*Kracochansky M, Koch V, Schneider E, Arap S, Trigo Rocha F*
- 14:45 102 VIDEOURODYNAMIC ASSESSMENT FOR DAYTIME URINARY INCONTINENCE ATTRIBUTABLE TO OVERACTIVE BLADDER IN CHILDREN  
*Kajiwara M, Inoue K, Kato M, Kurihara M, Usui A, Usui T*
- 15:00 103 NERVE SPARING BILATERAL EXTRAVESICAL DETRUSORRHAPHY  
*Kim K M, Lee S W*
- 15:15 104 IS NECESSARY ANTI-REFLUX SURGERY AT THE TIME OF AUGMENTATION CYSTOPLASTY FOR CHILDREN WITH NEUROGENIC BLADDER AND HIGH GRADE VESICoureTERAL REFLUX?  
*tanaka H, kakizaki H, moriya K, furuno T, nonomura K*
- 15:30 105 LONG-TERM RESULTS AND RELAPSE RATES IN CHILDREN SUFFERING FROM MONOSYMPTOMATIC NOCTURNAL ENURESIS AND OVERACTIVE BLADDER  
*Marschall-Kehrel A, Mürtz G, Kramer G, Jünemann K P, Hjalmas K*
- 15:45 106 WHAT HAPPENS WHEN CHILDREN TREATED WITH CAPACITY TRAINING FOR REFRACTORY BEDWETTING GROW INTO ADULTHOOD  
*Vermandel A, Wyndaele J*
- 16:00 107 VESICAL AND BOWEL MANAGEMENT AND QUALITY OF LIFE IN SPINA BIFIDA ADULT PATIENTS: RESULTS OF A MULTICENTER ITALIAN SURVEY  
*De Gennaro M, Buffa P, Capitanucci M L, Battaglino G F, Beseghi U, Di Lorenzo F*

**Friday 27th August 2004****09:15 - 11:00****Session 13****Plenary Podium - Therapeutic Options, Experimental and Clinical - Main Auditorium**

- 09:15 108 ADIPOSED DERIVED STEM CELLS SEEDED ON THE COLLAGEN MATRIX A NEW EXCITING OPTION FOR TISSUE ENGINEERING RECONSTRUCTION OF THE LOWER URINARY TRACT.  
*Almeida F G, Schor N, Leite K, Srougi M, Bruschini H*
- 09:30 109 INHIBITION OF MITOCHONDRIAL NITRIC OXIDE SYNTHASE DURING PELVIC IRRADIATION PREVENTS UROTHELIAL DAMAGE AND PROTECTS THE BLADDER AGAINST RADIATION CYSTITIS  
*Hayashi Y, Birder L, de Groat W, Epperly M, Peterson J, Greenberger J, Meyers S, Zeidel M, Kanai A*
- 09:45 110 OBSTETRIC ANAL SPHINCTER INJURY (OASI) REPAIR- A PROTOCOL WITH A DIFFERENCE?  
*Thakar R, Andrews V, Sultan A*
- 10:00 111 RAISING THE TONE: A PROSPECTIVE OBSERVATIONAL STUDY EVALUATING THE EFFECT OF PELVIC FLOOR MUSCLE TRAINING ON BLADDER NECK MOBILITY AND ASSOCIATED IMPROVEMENT IN STRESS URINARY INCONTINENCE  
*Balmforth J, Bidmead J, Cardozo L, Hextall A, Kelvin B, Mantle J*
- 10:15 112 IMMEDIATELY OUTCOME OF DDAVP VERSUS BEHAVIOURAL MODIFICATION FOR TREATMENT OF MONOSYMPTOMATIC NOCTURNAL ENURESIS: A PROSPECTIVE RANDOMIZED STUDY OF 30 PATIENTS  
*Féra P, Ghashan R, Lelis M A, Gonzales S R, Nogueira M D P, Almeida F, Srougi M, Bruschini H*
- 10:30 113 A META-ANALYSIS OF THE INTRA-OPERATIVE SAFETY AND EFFECTIVENESS OF THE TRANSOBTURATOR HAMMOCK SEEN IN RESULTS OF TWO PROSPECTIVE STUDIES IN 9 COUNTRIES WITH 204 PATIENTS  
*Mellier G, Moore R, Jacquelin B*
- 10:45 114 A RANDOMIZED CONTROLLED TRIAL OF FASCIA LATA FOR THE PREVENTION OF RECURRENT ANTERIOR VAGINAL WALL PROLAPSE  
*Gandhi S, Kwon C, Goldberg R P, Abramov Y, Beaumont J L, Koduri S, Sand P K*

**14:00 - 15:30****Session 14****Poster - Epidemiology and Outcomes Research - Maillot Room**

- 14:00 115 DOES A HISTORY OF CHILDHOOD URINARY SYMPTOMS PREDICT ADULT SYMPTOMS?  
*Fitzgerald M P, Brown J S, Wassel Fyr C, Brubaker L, Thom D, Van Den Eeden S K, Subak L L, for the RRISK study group*
- 14:07 116 THE NATURAL HISTORY OF URINARY STORAGE DISORDER IN OLDER WOMEN IN THE COMMUNITY; A THREE YEAR PROSPECTIVE COHORT STUDY  
*Donaldson M, McGrother C, Thompson J, Matthews R, Dallosso H*

**Session 14 (cont)**

- 14:15 117 THE ASSOCIATION BETWEEN THE AGE AT THE FIRST AND LAST DELIVERY AND URINARY INCONTINENCE  
*Rortveit G, Hunnskaar S*
- 14:22 118 OBSTETRICAL HISTORY AND FAECAL INCONTINENCE. A CROSS-SECTIONAL STUDY AMONG 2640 WOMEN AGED FROM 49 TO 61 YEARS  
*Fritel X, Ringa V, Saadoun K, Varnoux N, Piault S, Bréart G*
- 14:30 119 THE ASSOCIATION BETWEEN CHRONIC RESPIRATORY SYMPTOMS AND URINARY INCONTINENCE IN WOMEN  
*Hannestad Y S, Hunnskaar S*
- 14:37 120 QUALITY INDICATORS AND STANDARDS OF CONTINENCE CARE FOR OLDER PEOPLE IN ENGLAND  
*Wagg A, Mian S, Potter J*
- 14:45 121 THE MINIMUM CLINICALLY IMPORTANT DIFFERENCE IN INCONTINENCE QUALITY OF LIFE QUESTIONNAIRE (I-QOL) TOTAL AND SUBSCALE SCORES IN WOMEN WITH STRESS URINARY INCONTINENCE (SUI)  
*Yalcin I, Patrick D, Summers K, Kinchen K, Bump R*
- 14:52 122 THE 24 HOUR PAD TEST: PAD COMPOSITION AFFECTS ACCURACY  
*Karantanis E, Miller T, Moore K*
- 15:00 123 ARE URODYNAMIC INVESTIGATIONS A GOOD PROGNOSTIC TOOL FOR THE OUTCOME OF TVT?  
*Schraffordt S, Bisseling T, Heintz P, Vervest H*
- 15:07 124 PELVIC FLOOR MUSCLE TRAINING ARE EFFECTIVE IN WOMEN WITH URINARY INCONTINENCE AFTER STROKE  
*Tibaek S, Gard G, Jensen R*
- 15:15 125 A CROSS-OVER STUDY FOR EVALUATION OF FUNCTIONAL CONTINUOUS MAGNETIC STIMULATION (FCMS) IN PATIENTS WITH URINARY INCONTINENCE ON PELVIC FLOOR MUSCLE EXERCISE (PFME)  
*Suzuki T, Yasuda K, Yamanishi T, Kitahara S, Nakai H, Yamashita T, Sato R, Suda S, Ohkawa H*
- 15:22 126 ADHERENCE TO THE ICS STANDARDISATION OF TERMINOLOGY OF LOWER URINARY TRACT FUNCTION IN THE ABSTRACTS OF THE 2003 ANNUAL MEETING OF THE INTERNATIONAL CONTINENCE SOCIETY  
*Pesce F, Rubilotta E, D'Amico A, Curti P P, Ballario R, Novara G, Artibani W*

**14:00 - 15:30****Session 15****Poster - Imaging & Urodynamics - 252a/b**

- 14:00 127 BIOMETRY OF THE PUBORECTALIS MUSCLE AND HIATUS BY 3D PELVIC FLOOR ULTRASOUND  
*Shek K, Dietz H*
- 14:07 128 URETHRAL SPHINCTER VOLUME MEASURED WITH MRI.  
*Tahara H, Okadome A, Tahaka M*
- 14:15 129 COMPARISON OF ANATOMICAL AND CLINICAL RESULTS OF THE TRANSOBURATOR TAPE TECHNIQUE (TOT) USING ULTRASOUND  
*Pajoncini C, Natale F, Weir J, Cervigni M*
- 14:22 130 CAN FREQUENCY-VOLUME CHART PREDICT BLADDER OUTLET OBSTRUCTION IN RATS  
*Suzuki K, Yoshimura Y, Yamaguchi O*
- 14:30 131 ELECTROPHYSIOLOGICAL STUDIES OF THE FEMALE PELVIC FLOOR IN STRESS URINARY INCONTINENCE: IS THE INTENSITY OF INCONTINENCE RELATED TO LOCAL NEUROLOGICAL DAMAGE?  
*Cavalcanti G, Bruschini H, Manzano G, Giuliano L, Catarin M, Nunes K, Srougi M, Nóbrega J A*
- 14:37 132 A METHOD FOR ANALYSIS OF PUDENDAL NERVE INTEGRITY THROUGH PENILE DORSAL NERVE STIMULATION AND INTRAURETHRAL SURFACE ELECTRODE REGISTRATION.  
*Catarin M, Manzano G, Bruschini H, Cavalcanti G, Juliano L, Nunes K, Arruda H, Srougi M, Nobrega J*
- 14:45 133 ASSESSMENT OF URETHRAL FUNCTION USING URETHRAL RETRO-RESISTANCE PRESSURE IN WOMEN WITH AND WITHOUT STRESS URINARY INCONTINENCE  
*Slack M, Tracey M, Hunsicker K, Patel B, Godwin A*
- 14:52 134 COMPARISON OF MEASUREMENTS OBTAINED WITH MICROTIP AND EXTERNAL WATER PRESSURE TRANSDUCERS  
*Visco A*

**Session 15 (cont)**

- 15:00 135 THE INFLUENCE OF URODYNAMIC CATHETER ON IDIOPATHIC DETRUSOR-SPHINCTER DYSSYNERGIA (DYSFUNCTIONAL VOIDING) DIAGNOSIS IN WOMEN  
*Kalivas K, Dimitriadis G, Vasilakakis G, Katsikas V, Zougas K, Radopoulos D*
- 15:07 136 BLADDER VOLUME SENSITIVITY OF NON-INVASIVELY OR INVASIVELY MEASURED ISOVOLUMETRIC INTRAVESICAL PRESSURE  
*van Mastrigt R, Huang Foen Chung J*
- 15:15 137 THE USE OF A MODELIZED ANALYSIS OF FREE UROFLOWS (FF) TO IMPROVE WATCHFUL WAITING OF PATIENTS WITH BENIGN PROSTATIC ENLARGEMENT (BPE).  
*Valentini F, Hermieu J, Zimmern P, Nelson P, Besson G*
- 15:22 138 ANALYSIS OF THE COUGH STRESS TEST AND MULTICHANNEL URODYNAMICS FOR THE DIAGNOSIS OF STRESS URINARY INCONTINENCE IN WOMEN  
*Lovatsis D, Drutz H, Petropoulos S*

**14:00 - 15:40****Session 16****Poster - Clinical Pharmacology and Overactivity - Blue Room**

- 14:00 139 DOES THE BLADDER CONTRACTILITY CHANGE WITH ANTICHOLINERGIC THERAPY IN WOMEN WITH DETRUSOR OVERACTIVITY?  
*Hirani K, Rahmanou P, Lamba A, Dostonova A, Chaliha C, Khullar V*
- 14:07 140 THE INFLUENCE OF ANTICHOLINERGICS USED IN INCONTINENCE TREATMENT ON SLEEP IN HEALTHY VOLUNTEERS AGED 50 YEARS AND OLDER  
*Diefenbach K, Arold G, Wollny A, Schwantes U, Haselmann J, Roots I*
- 14:15 141 SOLIFENACIN STATISTICALLY SIGNIFICANTLY INCREASED CONTINENCE RATES IN SUBJECTS WITH SYMPTOMS OF THE OVERACTIVE BLADDER SYNDROME  
*Cardozo L, Robinson D, Drogendijk T, for the Solifenacin Study Group*
- 14:23 142 FESOTERODINE A NEW EFFECTIVE AND WELL-TOLERATED ANTIMUSCARINIC FOR THE TREATMENT OF URGENCY-FREQUENCY SYNDROME: RESULTS OF A PHASE 2 CONTROLLED STUDY.  
*Chapple C*
- 14:30 143 PROPIVERINE HYDROCHLORIDE IMMEDIATE (IR) AND EXTENDED RELEASE (ER): COMPARISON OF EFFICACY AND TOLERABILITY IN PATIENTS WITH OVERACTIVE BLADDER  
*Juenemann K, Hessdoerfer E, Unamba-Oparah I, Berse M, Bruenjes R, Madersbacher H, Gramatté T*
- 14:38 144 A MULTICENTER, RANDOMIZED, PLACEBO-CONTROLLED TRIAL OF TROSPIDIUM CHLORIDE IN OVERACTIVE BLADDER PATIENTS  
*Rudy D, Cline K, Goldberg K, Harris R*
- 14:46 145 DARIFENACIN, A MUSCARINIC RECEPTOR ANTAGONIST WITH SELECTIVITY FOR M3 RECEPTORS, REDUCES INCONTINENCE AND NOCTURIA IN PATIENTS WITH OVERACTIVE BLADDER  
*Hill S, Khullar V*
- 14:53 146 COST-EFFECTIVENESS OF DESMOPRESSIN TABLETS (MINIRIN®) AS ADJUNCTIVE THERAPY TO BEHAVIOURAL CHANGES IN THE TREATMENT OF NOCTURIA IN NORWAY  
*Mattiasson A, Lundegaard Christensen T, Poulsen P B, Tangen T*
- 15:01 147 INTRAVESICAL RESINIFERATOXIN FOR THE TREATMENT OF IDIOPATHIC DETRUSOR OVERACTIVITY IN WOMEN: A RANDOMIZED DOUBLE-BLIND PLACEBO CONTROLLED STUDY  
*Rios L, Mattos Jr D, Panhoca R, Srougi M, Bruschini H*
- 15:09 148 PHASE TWO SAFETY AND EFFICACY STUDY OF SINGLE DOSE INTRAVESICAL RESINIFERATOXIN IN PATIENTS WITH INTERSTITIAL CYSTITIS  
*Payne C, Mosbaugh P, Forrest J, Evans R, Frumkin L*
- 15:17 149 THE EFFECT OF CANNABINOIDS ON LOWER URINARY TRACT SYMPTOMS IN MULTIPLE SCLEROSIS: A RANDOMISED PLACEBO CONTROLLED TRIAL (CAMS-LUTS STUDY)  
*Freeman R, Adekanmi O, Waterfield M, Waterfield A, Bishop R, Zajicek J*
- 15:24 150 A POSSIBLE EXPLANATION FOR THE EXCEPTIONAL EFFICACY OF BOTULINUM TOXIN TREATMENT FOR DETRUSOR OVERACTIVITY  
*Apostolidis A, Popat R, Yiangou Y, Dasgupta P, Anand P, Fowler C J*
- 15:32 151 BOTULINUM TOXIN A (BOTOX®) IN NEUROGENIC URINARY INCONTINENCE: RESULTS FROM A MULTI-CENTRE RANDOMISED, CONTROLLED TRIAL  
*Schurch B, de Sèze M, Denys P, Chartier-Kastler E, Ismael S, Haab F, Everaert K, Keppenne V, Plante P, Perrouin-Verbe B, Kumar C, Fraczek S*