

**Mr A S Arunkalaivanan MD FRCOG  
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**Publications**

1. Arunkalaivanan AS, Morrison A, Jha S, Blann A. Prevalence of urinary and faecal incontinence among female members of the Hypermobility Syndrome Association (HMSA). *J Obstet Gynaecol.* 2009 Feb;29(2):126-8. PubMed PMID: 19274546.
2. Kubal U, Arunkalaivanan AS, Baptiste M. Transvaginal closure of urethra and correction of uterovaginal prolapse in neurologically impaired patient with chronic indwelling catheter. *Int Urogynecol J Pelvic Floor Dysfunct.* 2009 Aug;20(8):991-3. Epub 2009 Jan 13. PubMed PMID: 19139798.
3. Patwardhan S, Arunkalaivanan AS. Urogynaecology: an ambulatory approach. *Br J Hosp Med (Lond).* 2007 Aug;68(8):414-7. Review. PubMed PMID: 17847683.
4. Ibrahim A, Murthy P, Arunkalaivanan AS. A case of recurrent first-trimester Fowler syndrome. *J Obstet Gynaecol.* 2007 Feb;27(2):201-2. PubMed PMID: 17454483.
5. Sinha D, Arunkalaivanan AS. Prevalence of occult stress incontinence in continent women with severe genital prolapse. *J Obstet Gynaecol.* 2007 Feb;27(2):174-6. PubMed PMID: 17454469.
6. Kaur H, Arunkalaivanan AS. Urethral pain syndrome and its management. *Obstet Gynecol Surv.* 2007 May;62(5):348-51; quiz 353-4. Review. PubMed PMID: 17425813.
7. Sinha D, Karri K, Arunkalaivanan AS. Applications of Botulinum toxin in urogynaecology. *Eur J Obstet Gynecol Reprod Biol.* 2007 Jul;133(1):4-11. Epub 2007 Feb 2. Review. PubMed PMID: 17275980.
8. Sinha D, Nallaswamy V, Arunkalaivanan AS. Value of leak point pressure study in women with incontinence. *J Urol.* 2006 Jul;176(1):186-8; discussion 188. PubMed PMID: 16753397.
9. Jha S, Arunkalaivanan AS, Situnayake RD. Prevalence of incontinence in women with benign joint hypermobility syndrome. *Int Urogynecol J Pelvic Floor Dysfunct.* 2007 Jan;18(1):61-4. Epub 2006 Mar 31. PubMed PMID: 16575484.
10. Arunkalaivanan AS, Kaur H, Devarajan R. Management of complex vault prolapse with hydronephrosis by using porcine mesh (SIS) sacrocolpopexy and colposuspension. *J Obstet Gynaecol.* 2006 Feb;26(2):179-81. PubMed PMID: 16483994.
11. Sinha D, Arunkalaivanan A. Urethral syndrome: response to alpha-adrenergic blocking agents. *Int Urogynecol J Pelvic Floor Dysfunct.* 2006 Nov;17(6):659-60. Epub 2005 Nov 1. PubMed PMID: 16261427.
12. Bano F, Arunkalaivanan AS, Barrington JW. Comparison between bladderscan, real-time ultrasound and suprapubic catheterisation in the measurement of female residual bladder volume. *J Obstet Gynaecol.* 2004 Sep;24(6):694-5. PubMed PMID: 16147615.
13. Jha S, Arunkalaivanan AS, Davis J. Surgical management of stress urinary incontinence: a questionnaire based survey. *Eur Urol.* 2005 May;47(5):648-52. Epub 2005 Jan 8. PubMed PMID: 15826757.
14. Arunkalaivanan AS, Mahomoud S, Howell M. Does posture affect cystometric parameters and diagnoses? *Int Urogynecol J Pelvic Floor Dysfunct.* 2004 Nov-Dec;15(6):422-4; discussion 424. Epub 2004 Jul 1. PubMed PMID: 15549262.

15. Abdel-Fattah M, Barrington JW, Arunkalaivanan AS. Pelvicol pubovaginal sling versus tension-free vaginal tape for treatment of urodynamic stress incontinence: a prospective randomized three-year follow-up study. *Eur Urol.* 2004 Nov;46(5):629-35. PubMed PMID: 15474274.
16. Barrington JW, Abdel-Fattah M, Arunkalaivanan AS, Austin S, Isaacs J. Longitudinal study of Pelvicol pubovaginal slings using magnetic resonance imaging. *J Obstet Gynaecol.* 2004 Aug;24(5):542-6. PubMed PMID: 15369937.
17. Mahomoud S, Arunkalaivanan AS, Devarajan R, Kaur H. Vesicocervical fistula—a rare complication secondary to caesarean section. *Int Urogynecol J Pelvic Floor Dysfunct.* 2004 Nov-Dec;15(6):439-41. Epub 2004 Aug 12. PubMed PMID: 15309282.
18. Barrington JW, Arunkalaivanan AS, Abdel Fattah M. The accuracy of Bladderscan in intrapartum care. *Int Urogynecol J Pelvic Floor Dysfunct.* 2003 Aug;14(3):214-5; discussion 215. Epub 2003 Apr 1. PubMed PMID: 12955346.
19. Arunkalaivanan AS, Barrington JW. Questionnaire-based survey on obstetricians and gynaecologists' attitudes towards the surgical management of urinary incontinence in women during their childbearing years. *Eur J Obstet Gynecol Reprod Biol.* 2003 May 1;108(1):85-93. PubMed PMID: 12694977.
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21. Arunkalaivanan AS, Barrington JW. Randomized trial of porcine dermal sling (Pelvicol implant) vs. tension-free vaginal tape (TVT) in the surgical treatment of stress incontinence: a questionnaire-based study. *Int Urogynecol J Pelvic Floor Dysfunct.* 2003 Feb;14(1):17-23; discussion 21-2. PubMed PMID: 12601511.
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23. Arunkalaivanan AS, Smith AR. Bladder calculus after laparoscopic colposuspension. *J Obstet Gynaecol.* 2002 Jan;22(1):101. PubMed PMID: 12521751.
24. Barrington JW, Arunkalaivanan AS, Swart M. Post-colposuspension syndrome following a tension-free vaginal tape procedure. *Int Urogynecol J Pelvic Floor Dysfunct.* 2002;13(3):187-8. PubMed PMID: 12140714.
25. Barrington JW, Edwards G, Arunkalaivanan AS, Swart M. The use of porcine dermal implant in a minimally invasive pubovaginal sling procedure for genuine stress incontinence. *BJU Int.* 2002 Aug;90(3):224-7. PubMed PMID: 12133056.
26. Painful Bladder Syndrome/Interstitial Cystitis P Vanga, Arunkalaivanan A S. Volume 18 Progress in Obstetrics & Gynaecology 2008: 343-348.
27. Sinha D, Arunkalaivanan AS. Botulinum toxin type A: applications in urogynaecology. *The Obstetrician & Gynaecologist* 2006;8:177–180.
28. Latthe PM, Karri K, Arunkalaivanan AS. Colpocleisis revisited. *The Obstetrician & Gynaecologist* 2008;10:133–138.

### **Software, Exhibits, Audiovisual material**

1. J W Barrington, A S Arunkalaivanan, J Isaacs. Modified Pelvicol™ pubovaginal sling using Maguire Needle 128 (345). IUGA 2001 Melbourne
2. J W Barrington, A S Arunkalaivanan. Cystoplasty using Pelvicol™ for intractable detrusor instability Abs. No 253 IUGA 2002
3. Arunkalaivanan AS Reversal of female circumcision IUGA conference in Buenos Aires October 2003
4. Arunkalaivanan AS periurethral injection of Permacol for stress incontinence IUGA conference in Buenos Aires October 2003
5. 343 Arunkalaivanan A1, Swati J11. City Hospital INJECTION OF ZUIDEX™ (DEXTRANOMER/HYALURONIC ACID) USING IMPLACER™ FOR FEMALE STRESS URINARY INCONTINENCE ICS/IUGA 2004
6. 354 Arunkalaivanan A1 1. City Hospital PELVIC FLOOR RECONSTRUCTION USING SURGISIS™ (PORCINE MESH) GRAFT
7. 391 Arunkalaivanan A1, Sinha D1 1. City Hospital INJECTION OF BOTULINUM TOXIN-A (DYSPORT™) FOR INTRACTABLE IDIOPATHIC AND NEUROGENIC DETRUSOR OVERACTIVITY

## **Abstracts & Academic presentations**

1. A S Arunkalaivanan, J W Barrington. Comparison of Porcine pubovaginal sling (Pelvicol™) vs. Tension-free Vaginal Tape (TVT™) in the surgical management of stress incontinence 31 (314). Melbourne Australia, December 2001.
2. A S Arunkalaivanan, J W Barrington. The accuracy of bladder scan in intrapartum care 275 (315). Melbourne Australia, December 2001
3. J W Barrington, A S Arunkalaivanan, J Isaacs. Longitudinal study of Pelvicol™ pubovaginal slings using Magnetic Resonance Imaging 283 (344). Melbourne Australia, December 2001
4. J W Barrington, A S Arunkalaivanan. Questionnaire-based survey on appropriate management of incontinence in women who desire to maintain their childbearing capacity 276(317). Melbourne Australia, December 2001
5. A S Arunkalaivanan, J W Barrington. Accuracy of postvoid residual urine (PVR) measurement in women: Comparison between real-time ultrasonography, bladder scan (BVI 3000™) and suprapubic catheter Abs. No 161 IUGA conference in Prague August 2002
6. A S Arunkalaivanan, J W Barrington. Current practice patterns regarding incontinence surgery amongst gynaecologists in the United Kingdom Abs. No 221 IUGA conference in Prague August 2002
7. J W Barrington, A S Arunkalaivanan, M Abdel-Attah et al. Is a cough test necessary during a sling procedure Abs. No 251 IUGA conference in Prague August 2002
8. J W Barrington, A S Arunkalaivanan. Intractable detrusor instability treated by Pelvicol™ cystoplasty. Abs. No 252 IUGA conference in Prague August 2002
9. J W Barrington, A S Arunkalaivanan. Pelvicol™ vs TVT™ : An update Abs No. 254 IUGA conference in Prague August 2002
10. H Kaur A Morrison A S Arunkalaivanan M Howells. Does overactive bladder give a higher prevalence of psychiatric symptoms than transurethral resection of the prostate or hysterectomy? 20(130) IUGA conference in Buenos Aires October 2003
11. S Mahoumoud A S Arunkalaivanan M Howells. Is there any value in performing cystometry in the lying posture? 193(139) IUGA conference in Buenos Aires October 2003
12. Current practice patterns amongst IUGA members regarding management of overactive bladder Abs.No: 153 (ID#: 102) IUGA conference in Buenos Aires October 2003
13. Current trends in the management of overactive bladder FC4. 20.2 FIGO conference Santiago Chile November 2003
14. Arunkalaivanan A1, Mahoumoud S1 The prevalence and risk factors for urinary and faecal incontinence at one year following vaginal delivery 422 ICS/IUGA 2004 in Paris August 2004
15. Bano F1, Arunkalaivanan A1, Barrington J1 Comparison between bladder scan, real-time ultrasound and suprapubic catheterisation in the measurement of female residual bladder volume: a prospective study 472 ICS/IUGA 2004 in Paris August 2004
16. Jha S1, Arunkalaivanan A1 Current trends in the surgical management of stress urinary incontinence. 687 ICS/IUGA 2004 in Paris August 2004

17. Jha S1, Arunkalaivanan A1, Situnayake D11 City Hospital PREVALENCE OF INCONTINENCE IN WOMEN WITH BENIGN JOINT HYPERMOBILITY SYNDROME (BJHS). 167 ICS 2005 Montreal
18. Owen D1, Hunter H 1, Arunkalaivanan A21. Sandwell & West Birmingham Hospitals NHS Trust, 2. City Hospital - Sandwell & West Birmingham Hospitals NHS Trust VALIDITY AND RELIABILITY OF SIFCRAT, AN ASSESSMENT TOOL IN PROMOTING CONTINENCE AFTER CHILDBIRTH. 166 ICS 2005 Montreal
19. Arunkalaivanan A S Invited lecture – Advantages of ambulatory Urogynaecology in the NHS ICS 2005 Montreal
20. Morrison, A1, Kaur, H2, Arunkalaivanan, A S3, Howells, M3 DOES OVERACTIVE BLADDER GIVE A HIGHER PREVALENCE Of PSYCHIATRIC SYMPTOMS THAN HYSTERECTOMY?1 University of Birmingham UK, 2 Mid-Staffordshire General Hospital, 3 City Hospital Birmingham UK IUGA 2005 Copenhagen
21. Sinha, D1, Arunkalaivanan, AS1, Howells, M1, Bannister, J1 PREVALENCE OF OCCULT STRESS INCONTINENCE IN CONTINENTWOMEN WITH SEVERE GENITAL PROLAPSE. City Hospital Birmingham 107 IUGA 2005 Copenhagen
22. Sinha, D1, Arunkalaivanan, A S1, Howells, M1, Nallaswamy, V1, Bannister, J1 VALUE OF LEAK POINT PRESSURE STUDY IN FEMALE URINARYINCONTINENCE City Hospital Birmingham 108 IUGA 2005 Copenhagen
23. Morrison, A; Arunkalaivanan, AS; Jha, S PREVALENCE OF URINARY AND FAECAL INCONTINENCE AMONGST FEMALE MEMBERS OF THE HYPERMOBILITY ASSOCIATION (HMSA): City Hospital 093 IUGA 2006 Athens
24. Ibrahim, A; Arunkalaivanan, AS INTERRELATIONSHIP OF BLADDER COMPLIANCE WITH URODYNAMIC ASSESSMENT OF FEMALE URINARY INCONTINENCE City Hospital 213 IUGA 2006 Athens
25. Arunkalaivanan, AS1; Karri, K2; Sinha, D3 COLPOCLEISIS REVISITED 1: City Hospital; 2: Alexandra Hospital Redditch; 3: Worcester Infirmary 544 IUGA 2006 Athens
26. Arunkalaivanan A1, Sinha D11. City Hospital SHORT TERM COMPLICATIONS FOLLOWING TENSION-FREE VAGINAL TAPE™ VS TRANSOBTURATOR TAPE (OBTRYX™) 462 ICS 2006 Christchurch
27. A S Arunkalaivanan, P Vanga Does International Consultation on Incontinence Questionnaire (ICIQ) scoring system correlate well with urodynamic findings? 104 IUGA2007 Cancun
28. C Tanu, A S Arunkalaivanan, S Thirumuru, What is the optimum dose of type A botulinum toxin(Dysport) for treating idiopathic detrusor overactivity (IDO) ? 131 IUGA2007 Cancun
29. P Vanga, A S Arunkalaivanan, L Sorinola, Value of Pressure Flow Studies in women with urinary incontinence 349 IUGA2007 Cancun
30. Deepika Meneni Angamuthu Arunkalaivanan Hong Teo URETHRAL DIVERTICULUM : DIVERSE PRESENTATION RESULTING IN MANAGEMENT Dilemma 248 IUGA 2008 Taipei
31. Arpita Ghosh A Arunkalaivanan Colpocleisis: a good option for the management of pelvic organ prolapse 156 IUGA 2008 Taipei

32. Charanjit Tanu Angamuthu Arunkalaivanan Revisit of the validity of the IIQ-SF and UDI-SF in incontinent women 41 IUGA 2008 Taipei
33. M. H. Parekh A. S. Arunkalaivanan , J. J. Conceicao , R. Freeman et al MULTICENTER INTER-EXAMINER AGREEMENT TRIAL FOR THE VALIDATION OF SIMPLIFIED POPQ SYSTEM 16 IUGA 2009 Lake Como Italy
34. N. L. Lemos. M. Iskander , R. Freeman , A. Arunkalaivanan ,CENTER BY CENTER RESULTS OF A MULTICENTER PROSPECTIVE TRIAL TO DETERMINE THE INTER-OBSERVER CORRELATION OF THE SIMPLIFIED POPQ IN DESCRIBING PELVIC ORGAN PROLAPSE 164 IUGA 2009 Lake Como Italy
35. Sajja A1, Arunkalaivanan A1, Raghavan R1, Kubal U1 1. City Hospital EVALUATION OF SAFETY AND EFFICACY OF AMBULATORY UROGYNAECOLOGICAL PROCEDURES IN A 24 HOUR SETTING. 625 ICS 2009 San Francisco
36. Arunkalaivanan A1, Vázquez L2, Costa P3 EFFICACY AND SAFETY OF TRANSBTURATOR TAPE (OBTRYX™) IN WOMEN WITH STRESS URINARY INCONTINENCE AND INTRINSIC SPHINCTER DEFICIENCY: RESULTS FROM INTERNATIONAL OBTRYX™ REGISTRY 778 ICS 2009 San Francisco
37. Deole N1, Kaufmann A1, Arunkalaivanan A1 EVALUATION OF SAFETY AND EFFICACY OF SINGLE INCISION MID-URETHRAL SHORT TAPE PROCEDURE (MINI ARC TAPE) FOR STRESS URINARY INCONTINENCE 787 ICS 2009 San Francisco