

Curriculum Vitae

Name Mahtab Zargham



Address Department of Urology, Alzahra Hospital, Iafaham Medicine of Science, Isfahan, Iran

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PERSONAL INFORMATION

Date of birth; **29/08/1967**

Birth place: Isfahan, Iran

Marital statues: Married

EDUCATION

2018 to present **Associate professor** of Urology, Department of urology, Isfahan University of medical sciences, Isfahan, Iran

2004-2018 **Assistant Professor**, Department of urology, Isfahan University of medical sciences, Isfahan, Iran

1998-2001 **Resident of urology**, Shahid Beheshti university of medical sciences, Tehran and Isfahan University of medical sciences, Isfahan, Iran

GRANTS AND FELLOWSHIPS

2016-2018 **Fellow ship of Female urology** and urodynamics, Shahid Beheshti university of medical sciences, Tehran, Iran

RESEARCH EXPERIENCE

Isfahan Kidney transplantation research center, Isfahan university of medical science, Isfahan , Iran

Pelvic Floor Research Center Department of Physical Therapy Faculty of Rehabilitation Sciences

TEACHING EXPERIENCE

1998 to present Department of Urology, Isfahan University of Medical Sciences, Isfahan, Iran

Field of Urogynecology:

Voiding Dysfunction and Urodynamics

Female Urology and Pelvic reconstructive surgery

Continence and anti- incontinence surgery

RELEVANT WORK EXPERIENCE

Dates, Title, University/organization, Description

UNIVERSITY SERVICE

Address Department of Urology, Alzahra Hospital, Iafaham Medicine of Science, Isfahan, Iran

PUBLICATIONS

Bibliographic format

My articles in Vancouver format:

1. Saberi N, Hayrabedian A, Mazdak H, Hassannejad R, Zargham M, Sichani MM, et al. Effect of Rectal Midazolam on Pain, Stress, and Cooperation of Patient during Urodynamic Test in Women: A Randomized Clinical Trial. *Urol J.* 2023;20(02):129–34.
2. Khorrami M-H, Mohseni A, Gholipour F, Alizadeh F, Zargham M, Izadpanahi M-H, et al. Single session pre-operative pelvic floor muscle training with biofeedback on urinary incontinence and quality of life after radical prostatectomy: A randomized controlled trial. *Urol Sci.* 2023;34(1):23.
3. Zargham M, Dehghani M, Gholipour F, Emami M, Daneshvari M, Aminsharifi A. Triple-compartment strategy for abdominal sacral colpopexy using PVDF mesh: one-year report of anatomical and subjective outcomes. *Int Urogynecol J.* 2023;1–8.
4. Sichani MM, Mohammadi S, Khorrami MH, Zargham M, Javid A, Dehghani M, et al. Evaluating the effectiveness of tranexamic acid administration in reducing bleeding in benign prostate hyperplasia patients underwent open prostatectomy: A double-blind randomized clinical trial. *J Res Med Sci Off J Isfahan Univ Med Sci.* 2023;28.
5. Rezaeimehr MR, Zargham M, Jahanabadi Z, Afsar F, Rahnama'i MS, Sharbafchi MR, et al. Association between lower urinary tract symptoms (LUTS) and obsessive- compulsive disorders (OCD) in women: a study based on urodynamic findings and micturition problem. *Neurourol Urodyn.* 2022;41(1):357–64.
6. Zargham M, Hajian MR, Alizadeh F, Eslami M, Khalili Boroujeni N, Gholipour F. Hypothyroidism is prevalent among adult women with chronic lower urinary tract symptoms. *LUTS Low Urin Tract Symptoms.* 2022;14(4):248–54.
7. Eslami M-J, Zargham M, Gholipour F, Hajian M, Bakhtiari K, Hajebrahimi S, et al. Transvaginal repair of anterior vaginal wall prolapse with polyvinylidene fluoride (PVDF) mesh: an alternative

for previously restricted materials? *Int Urogynecol J.* 2022;1–9.

8. Saberi N, Zargham M, Hayrabedian A. Labial cellulitis and suprapubic urine leakage after midurethral sling: A rare presentation of unrecognized bladder neck perforation. *Adv Biomed Res.* 2021;10.
9. Izadpanahi M-H, Elahian A, Gholipour F, Khorrami M-H, Zargham M, Mohammadi Sichani M, et al. Diagnostic yield of fusion magnetic resonance-guided prostate biopsy versus cognitive-guided biopsy in biopsy-naïve patients: a head-to-head randomized controlled trial. *Prostate Cancer Prostatic Dis.* 2021;24(4):1103–9.
10. Pourmomeny AA, Foolad F, Sedighmehr N, Zargham M, Sharifiaghdas F. Translation and linguistic validation of the Persian version of the International consultation on Incontinence Questionnaire Vaginal Symptoms. *J Res Med Sci Off J Isfahan Univ Med Sci.* 2021;26.
11. Khorrami MH, Jahangiri SH, Alizadeh F, Khorrami F, Izadpanahi MH, Tadayon F, et al. The Effect of Pre-TURP Bladder Irrigation with 0.2% Chlorhexidine in Patients with Foley Catheter Regarding Postoperative Bacteremia Decrease. *Arch Clin Infect Dis.* 2021;16(1).
12. Zargham M, Pourmomeny AA, Soltanmohamadi M. The prevalence of lower urinary tract symptoms (LUTS) and incontinence in Iranian women. *Urol J.* 2020;17(3):276–80.
13. Khorrami M-H, Gholipour F, Zargham M, Mohammadi Sichani M, Izadpanahi M-H, Alizadeh F, et al. Electrocoagulation accounts for a significant portion of discrepancy between preoperative ultrasonography prostate size estimation and resected tissue weight. *J Endourol.* 2020;34(6):671–5.
14. Zargham M, Mahmoodi M, Mazdak H, Tadayon F, Mansori M, Kazemi M, et al. Evaluation of Therapeutic Effect of Intratrigonal Injection of AbobotulinumtoxinA (Dysport) and Hydrodistention in Refractory Interstitial Cystitis/Bladder Pain Syndrome. *Urol J.* 2020;18(02):203–8.
15. Rezaeimehr MR, Zargham M, Yaali-Jahromi E, Yaali-Jahromi A, Heiat M. Chemical burn injury in the scrotal area caused by button cell battery: A case report. *Nephrourol Mon.* 2020;12(4).
16. Vahdatpour B, Tahmasebi A, Zargham M, Emad MR, Rezaei M. The Effect of Biofeedback versus Functional Electrical Stimulation in the Treatment of Stress Urinary Incontinence. *J Rehabil Sci Res.* 2019;6(2):63–7.
17. Sharifian H, Zargham M, Khorrami MH, Mohamadi M, Mazdak H, Mozafarpour S. Internal urethrotomy in treatment of female with anatomical bladder outlet obstruction. *Adv Biomed Res.* 2019;8.
18. Zargham M, Saberi N, Khorrami MH, Mohamadi M, Nourimahdavi K, Izadpanahi MH. Stress urinary incontinence and pelvic organ prolapse correction by single incision and using Monoprostheses: three-year follow-up. *Adv Biomed Res.* 2018;7.
19. Pourmomeny A, Alebouye-Langeroudi S, Zargham M. Reliability and validity of the Persian Language version of the female lower urinary tract symptoms' long form questionnaire. *Iran J Nurs Midwifery Res.* 2018;23(6):421.
20. Eghbal M, Zargham M, Saberi N, Mohamad M, Yazdani M. Evaluation of therapeutic effect of intravesicle injection of Abobotulinum Toxin A in refractory bladder pain syndrome/Interstitial cystitis. *Eur Urol Suppl.* 2018;17(9):e2463.
21. Pourmomeny AA, Zargham M, Fani M. Reliability and validity of the Quality of Life Questionnaire in Iranian patients with lower urinary tract symptoms. *LUTS Low Urin Tract Symptoms.* 2018;10(1):93–100.

22. Pourmomeny AA, Torkzadeh A, Zargham M. Effects of special pelvic floor muscle training on the quality of life in women with urinary incontinence, a clinical trial. *J Rehabil Sci Res.* 2018;5(4):106–10.
23. Ghanei B, Heshmatipour M, Dehghan Manshadi F, Pourmomeni A, Zargham M. Effect of Posterior Tibial Nerve Superficial Stimulation with Kegel Exercises on the Frequency of Urination and Score of Quality of Life in Women with Overactivity of Bladder. *Sci J Rehabil Med.* 2018;7(1):193–200.
24. Zargham M, Abedi S, Alizadeh F, Khorrami MH, Mohamadi M, Bahrami F, et al. Is there any Relationship Between Bladder Trabeculation and Efficacy and Safety of Intravesical Botulinum Toxin A Injection in Refractory Idiopathic Overactive Bladder Women? *Adv Biomed Res.* 2017;6.
25. Khorrami MH, Javid A, Izadpanahi MH, Alizadeh F, Zargham M, Khorrami F. Efficacy of long-acting octreotide on reducing mucus production in patients with ileal neobladder. *Clin Genitourin Cancer.* 2017;15(1):e9–13.
26. Khorrami MH, Izadpanahi MH, Mohammadi M, Alizadeh F, Zargham M, Khorrami F, et al. Comparison of Two Treatment Methods “One Shot” and “Sequential” on Reduction the Level of Hemoglobin in Patients with Percutaneous Nephrolithotripsy in Al Zahra Hospital in 2012–2013. *Adv Biomed Res.* 2017;6.
27. Torkzadeh A, Pormomeny A, Zargham M. The effect of two types of exercise therapy on improvement of stress urinary incontinence in women. *J Isfahan Med Sch.* 2016;34(378):341–6.
28. MAHJOURIAN B, GHASEMI G, ZARGHAM M. THE EFFECT OF 8 WEEKS CORE STABILITY TRAINING ON STRESS URINARY INCONTINENCE AND QUALITY OF LIFE IN WOMEN WITH URINARY INCONTINENCE. 2016;
29. Vahdatpour B, Zargham M, Chatraei M, Bahrami F, Alizadeh F. Potential risk factors associated with stress urinary incontinence among Iranian women. *Adv Biomed Res.* 2015;4.
30. Alizadeh F, Shirani S, Zargham M. Flowmetry/pelvic floor electromyographic findings in patients with detrusor overactivity. *Int braz j urol.* 2015;41:521–6.
31. Rezaeian M, Ebrahimi A, Zargham M. The effect of acceptance and commitment therapy on catastrophic and disabling pain in chronic pelvic pain in Females. *Res Cogn Behav Sci.* 2015;4(2):17–30.
32. Zargham M, Teimouri M, Alizadeh F, Bahrami F, Hatef-Khorrami M. Urodynamic characteristics of chronic lower urinary tract symptoms in women with hypothyroidism. *J Isfahan Med Sch.* 2014;32(308):1855–62.
33. Zargham M, Zrgham M. POLY VINYLIDENE FLORIDE (P VD) F AS A NEW POLYMER FOR SLINGPLASTY AND FEMALE PELVIC RECONSTRUCTION SURGERY. In: INTERNATIONAL JOURNAL OF UROLOGY. WILEY-BLACKWELL 111 RIVER ST, HOBOKEN 07030-5774, NJ USA; 2014. p. A139–A139.
34. Koupaee SA, Zargham M. IS THERE ANY RELATIONSHIP BETWEEN BLADDER TRABECULATION AND EFFICACY AND SAFETY OF INTRAVESICAL BOTULINUM TOXIN A INJECTION IN REFRACTORY IDIOPATHIC OVER ACTIVE BLADDER WOMEN? In: INTERNATIONAL JOURNAL OF UROLOGY. WILEY-BLACKWELL 111 RIVER ST, HOBOKEN 07030-5774, NJ USA; 2014. p. A147–A147.
35. Zargham M, Abbasi H, Alizadeh F, Khorrami MH, Tadayon F, reza Gharaati M, et al. Intra urethral intercourse: a report of two cases. *Urol J.* 2014;11(1):1343–6.

36. Alizadeh F, Shahdoost AA, Zargham M, Tadayon F, Joozdani RH, Arezegar H. The influence of ureteral orifice configuration on the success rate of endoscopic treatment of vesicoureteral reflux. *Adv Biomed Res.* 2013;2.
37. Zargham M, Alizadeh F, Tadayon F, Khorrami M-H, Nouri-Mahdavi K, Gharaati MR, et al. Concomitant surgical correction of severe stress urinary incontinence and anterior vaginal wall prolapse by anterior vaginal wall wrap: 18 months outcomes. *J Res Med Sci Off J Isfahan Univ Med Sci.* 2013;18(7):588.
38. Zargham M, Alizadeh F, Moayednia A, Haghani S, Nouri-Mahdavi K. The role of pelvic organs prolapse in the etiology of urinary incontinence in women. *Adv Biomed Res.* 2013;2.
39. Alizadeh F, Zargham M, Nouri-Mahdavi K, Khorrami MH, Izadpanahi MH, Sichani MM. Bladder involvement in thyroid dysfunction. *J Res Med Sci.* 2013;18(2):167.
40. Kachouei YM, Gharaati M, Zargham M, Nouri-Mahdavi K, Kachouei YE. Subcutaneous Prosthetic Ureter in Kidney Transplant Patients. In: *UROLOGY.* ELSEVIER SCIENCE INC 360 PARK AVE SOUTH, NEW YORK, NY 10010-1710 USA; 2012. p. S170–S170.
41. Khorrami MH, Farahini F, Izadpanahi MH, Zargham M, Alizadeh F, Mohammadi M, et al. PERCUTANEOUS NEPHROLITHOTOMY (PCNL) SUCCESS RATE AND COMPLICATIONS IN PATIENTS WITH PREVIOUS OPEN STONE SURGERY. In: *JOURNAL OF ENDOUROLOGY.* MARY ANN LIEBERT, INC 140 HUGUENOT STREET, 3RD FL, NEW ROCHELLE, NY 10801 USA; 2012. p. A174–5.
42. Tadayon F, Etemadifar M, Bzeih H, Zargham M, NOURI MKIA, Akbari M, et al. Association of urodynamic findings in new onset multiple sclerosis with subsequent occurrence of urinary symptoms and acute episode of disease in females. 2012;
43. Khorrami MH, Alizadeh F, Izadpanahi MH, Mohammadi M, Zargham M, Tadaion F, et al. A NOVEL TECHNIQUE TO PLACEMENT OF AMPLATZ SHEATH IN SYSTEM IN PERCUTANEOUS NEPHROLITHOTRIPSY (PNL). In: *JOURNAL OF ENDOUROLOGY.* MARY ANN LIEBERT, INC 140 HUGUENOT STREET, 3RD FL, NEW ROCHELLE, NY 10801 USA; 2012. p. A34–5.
44. Khorrami MH, Hadi M, Gharaati MR, Izadpanahi MH, Javid A, Zargham M. E-cadherin expression as a prognostic factor in transitional cell carcinoma of the bladder after transurethral resection. *Urol J.* 2012;9(3):581–5.
45. Zargham M, Allameh ZS, Dokhani S, Alizadeh F, Khorrami MH, Izadpanahi MH, et al. Transobturator Tape (TOT) and Suprapubic Arc (SPARC) in Women with Stress Urinary Incontinence: A Comparison between Two Minimally Invasive Treatments. *J Isfahan Med Sch.* 2012;29(173).
46. Khorrami MH, Farahini F, Izadpanahi MH, Zargham M, Mohammadi M, Gharaati MR, et al. 1042 Transvesical blockade of obturator nerve to prevent adductor muscle contraction during transurethral resection of bladder tumor. *Eur Urol Suppl.* 2012;1(11):e1042-e1042a.
47. Khorrami MH, Farahini F, Tadaion F, Alizadeh F, Zargham M, Izadpanahi MH, et al. Efficacy and safety of percutaneous nephrolithotripsy in autosomal dominant polycystic kidney disease. In: *JOURNAL OF ENDOUROLOGY.* MARY ANN LIEBERT, INC 140 HUGUENOT STREET, 3RD FL, NEW ROCHELLE, NY 10801 USA; 2012. p. A172–A172.
48. Khorrami MH, Mohammadi M, Alizadeh F, Izadpanahi MH, Tadaion F, Kabiri M, et al. The effectiveness of behavioral intervention with measuring urine specific gravity by dipstick on urine volume 24 hour among adult with nephrolithiasis. In: *JOURNAL OF ENDOUROLOGY.* MARY

ANN LIEBERT, INC 140 HUGUENOT STREET, 3RD FL, NEW ROCHELLE, NY 10801 USA; 2012. p. A12–A12.

49. Khorrami MH, Panahi MHI, Farahini FI, Gharaati MR, Zargham M, Mohammadi M, et al. 607 Long acting sandostatin can eliminate routine pouch irrigation and suprapubic catheter using in ileal neobladder. *Eur Urol Suppl*. 2012;1(11):e607-e607a.
50. Khorrami M, Hadi M, Javid A, Izadpanahi M-H, Mohammadi Sichani M, Zargham M, et al. A comparison between blind and nerve stimulation guided obturator nerve block in transurethral resection of bladder tumor. *J Endourol*. 2012;26(10):1319–22.
51. Zargham M, Ghalamkari A, Hatef Khorrami M, Dadkhah A, Mazdak H, Yazdani M. Retroperitoneal abscesses: 12 years of evaluation in Isfahan, Iran. *J Isfahan Med Sch*. 2011;29(152).
52. Khorrami M, Isfahani FF, Mohammadi M, Zargham M, Izadpanahi M. UP-03.158 Orthotopic Continent Diversion With Only One Urethral Catheter No Routine Pouch Irrigation With Long-Acting Sandostatin. *Urology*. 2011;78(3):S396.
53. Mazdak H, Izadpanahi MH, Ghalamkari A, Kabiri M, Khorrami MH, Nouri-Mahdavi K, et al. RECONSTRUCTIVE UROLOGY _. *Braz J Urol*. 2010;36:509.
54. Mazdak H, Izadpanahi MH, Ghalamkari A, Kabiri M, Khorrami M-H, Nouri-Mahdavi K, et al. Internal urethrotomy and intraurethral submucosal injection of triamcinolone in short bulbar urethral strictures. *Int Urol Nephrol*. 2010;42:565–8.
55. Yazdani M, Gharaati MR, Zargham M. Subcutaneous nephrovesical bypass in kidney transplanted patients. *Int J Organ Transplant Med*. 2010;1(3):121.
56. Yazdani M, Rafati A, Zargham M, Sehri SY, Khorrami MH. The evaluation of tumor recurrence markers P53 and CD44 in low risk superficial transitional cell carcinoma of the bladder. *J Isfahan Med Sch*. 2009;27(95):242–57.
57. Chehrehrazi M, Arab AM, Karimi N, Zargham M. Assessment of pelvic floor muscle contraction in stress urinary incontinent women: comparison between transabdominal ultrasound and perineometry. *Int Urogynecol J*. 2009;20:1491–6.
58. ADIBI A, ZARGHAM M. CAN TRANSABDOMINAL SONOGRAPHY PREDICT PELVIC RELAXATION? 2009;
59. Salehi P, Abbasi H, Nouri-mahdavi K, Esfahani MHN, Zargham M, Yazdani M. Prevalence of secondary infertility following varicocelectomy. *Fertil Steril*. 2008;90:S318.
60. Zargham M, Dadkhah A. Seven-year tolerance of intrauterine device in bladder. *J Isfahan Med Sch*. 2007;24(83):85–8.
61. Yazdani M, Shirani M, Salehi H, Ghalamkari A, Zargham M, Noorimahdavi A. The Role of Urine Polymerase Chain Reaction Test in Diagnosis of Genitourinary Tuberculosis. *J Isfahan Med Sch*. 2007;25(85):48–54.
62. Zargham M, Abbasi H, Moshki I, Rezvani M. An Innovative Technique: Ureteral Stent Removal by Vaginal Examination. *J Isfahan Med Sch*. 2007;25(84):102–96.
63. KHORAMI MH, KABIRI MH, ZARGHAM M. STONE FREE RATE IN COMPETE STAGHORN WITH COMBINATION THERAPY. 2005;

PRESENTATIONS AND POSTER SESSIONS

Bibliographic format

PATENTS

Date, Item, number

RESEARCH INTERESTS

Research area: 1. Voiding Dysfunction and urodynamics

2.Urogynecology including anti- incontinence and anti-prolapse surgery

TEACHING INTERESTS

Class title or subject: * Interpretation of urodynamic studies

** Slingplasty and reconstructive pelvic surgery

PROFESSIONAL MEMBERSHIPS

Member of International Continence Society (ICS) -2010 to present

Member of European Urologic Association (EUA)-2010 to present

Member of Iranian Urologic Association (IUA)-2002 to present

Member of International Neuro-Urology Society (INUS) 2017 to present

دبير انجمن اورولوژی فانکشنال و زنان ایران از سال ۱۴۰۰

Curriculum Vitae

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Academic Qualifications

Degree, Associate Professor of Urology

Date 2018 to present

,

University; Isfahan University /School of Medical Sciences

Dissertation title: PCNL outcome ; Impacted versus Non- impacted renal stones(199

Scholarships and Awards

Name, (significant info., amount), date

Professional Profile

Academic Employment - Teaching and Research

Responsibilities

Achievements

Employment History - General

Publications;

Atlas of Urodynamics and Voiding Dysfunction (published 2011)

کتاب اطلس یورو دینامیک و اختلالات ادرار کردن (۱۳۸۹)

انتشارات دانشگاه علوم پزشکی اصفهان- معاونت تحقیقات و فناوری

Women Urinary Incontinence: surgical and endoscopic treatments (2007)

بی اختیاری ادراری زنان؛ درمانهای جراحی و اندوسکوپیک (۱۳۸۵)

انتشارات معاونت پژوهشی دانشگاه علوم پزشکی دانشگاه شهید بهشتی تهران
