

Curriculum Vita

Shahid Beheshti University of Medical Sciences (SBMU), Tehran, Iran

Mohammadreza Razaghi, MD.

Full Professor of Urology

Born: 1954, Married

Educational Background

2007: Full professor of Urology

1996: Associate Professor of Urology

1991: Assistant Professor of Urology

1991- Fellowship in Kidney Transplant

1980- General Practitioner:

Executive Background

2009 - 2011 : Chancellor, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

2000-2004: Vice-Chairman in Education, Urology Department, SBMU, Tehran, Iran

2002 – 2003: Vice-Chancellor in Research, Forensic Medicine Organization, Tehran, Iran.

1991– 2000 : Head of Shohada Tajrish Hospital (Affiliated to SBMU), Tehran, Iran.

1983 – 1986: Director of Red Crescent Organization in Hamadan, Iran.

1983 – 1986: Vice-Chancellor in Treatment, Hamadan Health Network, Hamadan, Iran.

1982 – 1983: Head of Shahid Heidari Hospital, Nahavand, Iran.

Membership in Societies and Scientific Institutes:

Member of Iranian Urological Association

Member of Iranian Kidney Transplant Association

Member of the International Urological Association

Member of the European Urological Association

Editorial Member, the Iranian Journal of Urology

Editorial Member for the Journal of Medical Laser

Editorial Member for the Journal of Forensic Medicine

Head of the Research Center of Laser Application in Medical Sciences Research center:
2005 till present

Head of the urology department

Head of center of excellence for training laser applications in medicine

Head of Iran Laser Research National Network

Innovations:

Initiating prostatectomy by laser for the first time in Iran

Publications:

Published in Persian:

Kashef N, Afifi-Rad R, Razaghi M. Photodynamic Therapy Result in Increasing Antibiotic Resistance in Pseudomonas Aeruginosa Isolates?. Journal of Lasers in Medicine. 2016; 12 (4) :18-12. 352 [Original Version in Farsi]

Razaghi MR, Rezaii AR, Rezaii I, Mohammad Hosseini M, Najafi HR. Metastatic Lymphoma Inflicting Penis. Urmieh Quarterly Medical J. Winter 2008;19(4):349-352 [Original Version in Farsi]

Razaghi MR, Rezaei I, Javanmard B, Mohammad hosseini M, Rezaei. A Case report: metastatic lymphoma to penis. 11th Congress of Iranian Urological Association. 29 May-1 June 2008, Tehran, Iran. No:61 , P62

Hosseini J, Razaghi MR, Rezaei A, Mohammad hosseini M, Rezaei I, Javanmard B. Minimal invasive treatment of vesicouterine fistula: a case report. 11th Congress of Iranian Urological Association. 29 May-1 June 2008, Tehran, Iran. No:33 , P35

Razaghi MR; Mohammad Hosseini, M; rezaii, AR; Rezaii, I; Niknam, SH; Javanmard, B: A Study of the Impact of Lasers Manufactured by Iranian Atomic Energy Organization on the Adtoma Resected following Prostatectomy. Armaghan Danesh Scientific J, Summer 2008, 50: 11-18[Original Version in Farsi]

Razaghi MR, Kaviani A, Rezaei A, Mohammadhosseini M, Rezaei I, Vazirnia A. Synchronous huge TCC of left kidney and TCC of right side of bladder. 10th Congress of Iranian Urological Association. 15-18 May 2007, Tehran,Iran. No:77, P51

Hosseini SJ, *Razaghi MR*, Rezaei A, Mohammad Hosseini M, Khayamzadeh M, Akbari ME. The epidemiology of urinary tract cancers in Iran and other nations: a comparative analysis. 10th Congress of Iranian Urological Association. 15-18 May 2007, Tehran,Iran. No:62, P42

Razaghi MR, Karami H, Kaviani A, Vazirnia AR, Javanmard B. Laparoscopic urologic surgeries results in Shohada Tajrish Hospital,Tehran. 10th Congress of Iranian Urological Association. 15-18 May 2007, Tehran,Iran. No:6, P5

Razaghi MR, Kavyani E. Laparoscopic donor nephrectomy: The beneficial effect of the 4th left upper quadrante trocar. 9th Congress of Iranian Urological Association. 6-9 June 2006, Tehran,Iran. No:137,P 80

Hosseini. SJ, Rahmani MR, *Razaghi MR*, Barghi MR, Karami H, Hosseini Moghaddam SM. The first report of Fournier's gangrene from Iran: a series of 12 consecutive patients. 9th Congress of Iranian Urological Association.6-9 June 2006, Tehran,Iran. No:192,P 109

Hosseini SJ, Rahmani MR, *Razaghi MR* , Barghi MR, Karami H, Hoseini Moghadam. Fournier Gangrene , A series of 12 patients. SMM. Urol J. 2006 summer; 3(3): 165-70

Haji Amini, Z; Rajaie, M; *Razaghi*, MR; Ebadi, A.: A Study of Factors Enhancing the prevalence of UTI among School Girls. Kowthar Medical J, 2006, 1(11) 91-99 [Original Version in Farsi]

Razaghi MR, Nahabidian A, Abadpour B. PAS Level as a Predictor Factor for Assessing Prostate Volume in Patients with BPH. 8th Congress of Iranian Urological Association. 14-17 June 2005, No:162, P 95. Tehran,Iran.

Razaghi MR,Tabibi A,Kaviani A,Abadpour B,Moradi A,Karami HZ. Percutaneous cystolithotripsy under video cystoscopicmonitoring for bladder stones. 8th Congress of Iranian Urological Association. 14-17 June 2005,Tehran,Iran.No:1, P1

Razaghi MR, Niknam HR, Rahmani MR. Sexual function following suprapubic prostatesctomy and TURP in patients with BPH:A comparative study. 8th Congress of Iranian Urological Association. 14-17 June 2005,Tehran,Iran. No:26, P15

Razaghi MR, Heidari F. A Comparative study on the effect of lidocaine and furosmide on urinary output and graft function after renal transplantation. Urol J. 2004 autumn; 1(4): 256-8

Razaghi MR, Heidari F. Comparative study of lidocaine and lasix effects in dieresis and function graft after renal transplantation. 7th Congress of Iranian Urological Association. 15-18 June 2004, Tehran,Iran. No:138, P43

Razaghi M.R, Zadeh-Modarres Sh, Hosseini H, Habibi Gh, Bandarian F. The semen quality and antisperm antibody in infertile man with varicocele.7th Congress of Iranian Urological Association. 15-18 June 2004,Tehran,Iran. No:8, P3

Zargarizadeh A, *Razaghi MR*. Investigating Drug Resistance of Staphylococci Extracted from the Urine..... Pajuhandeh J., Fall 2002, 7(3) : 15-19[Original Version in Farsi]

Published in English

Vafae R, Rezaei Tavirani M, Rezaei Tavirani S, *Razzaghi MR*. Assessment of cancer prevention effect of exercise. Hum Antibodies. 2022;30(1):31-36.

Tavirani M, Rostami Nejad M, Arjmand B, Rezaei Tavirani S, *Razzaghi MR*, Mansouri V. Fibrinogen Dysregulation is a Prominent Process in Fatal Conditions of COVID-19 Infection; a Proteomic Analysis. Arch Acad EmergMed. 2021; 9(1): e26.

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Zafari J, Abbasinia H, Gharehyazi H, Javani Jouni F, Jamali S, *Razzaghi MR*. Evaluation of biological activity of different wavelengths of low-level laser therapy on the cancer prostate cell line compared with cisplatin. J Lasers Med Sci. 2021;12:e17.

Razzaghi MR, Mazloomfard MM, Yavar M, Malekian Sh, Mousapour P. Holmium laser in comparison with transurethral resection of the bladder tumor for non-muscle invasive bladder cancer: randomized clinical trial with 18-month follow-up. Urology Journal. 2021;18(4):460-465.

Zamanian-Azodi M, Arjmand B, *Razzaghi MR*, Rezaei Tavirani M, Ahmadzadeh A, Rostaminejad M. Platelet and Haemostasis are the Main Targets in Severe Cases of COVID-19 Infection; a System Biology Study. *Arch Acad Emerg Med*. 2021; 9(1): e27.

Razzaghi MR, Ghanei E, Sheida Malekian S, Mazloomfard MM. Intravenous laser therapy in patients with acute kidney injury: A randomized clinical trial. *J Lasers Med Sci*. 2021;12:e49.

Abdollahi Jahdi S, Parvin P, Seyedi S, Jelvani S, *Razzaghi MR*. Spectroscopic characteristics of xeloda chemodrug. *J Lasers Med Sci*. 2021;12:e51.

Razzaghi MR, Asghari-azghan A, Montazeri S, Razzaghi Z, Mazloomfard MM, Vafae R. Intravaginal pulsed contractile radiofrequency for stress urinary incontinence treatment; a safety study. *J Lasers Med Sci*. 2021;12:e56.

Arjmand B, Safari-Alighiarloo N, *Razzaghi MR*, Rezaei Tavirani M, Rostami Nejad M, Rezaei Tavirani M. Assessment of post-radiation time effect on gene expression profiles of *saccharomyces cerevisiae* samples after applying a uv laser. *J Lasers Med Sci*. 2021;12:e91.

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Arjmand B, Safari-Alighiarloo N, *Razzaghi MR*, Rezaei Tavirani M, Rostami Nejad M, Rezaei Tavirani M, et al. Effect of uv laser radiation on “positive regulation of telomere maintenance” in *saccharomyces cerevisiae*. *J Lasers Med Sci*. 2021;12:e87.

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prostatectomy on urinary incontinence: A randomized controlled trial. *h journal of Urology*. 2021;47(5): 436-441.

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Zafari J, Javani Jouni F, Jamali S, Marzoghi SH, Zadehmodarres SH, *Razzaghi MR*. The effect of cisplatin-low-level laser therapy on cell viability and death of LNCaP prostate cancer cell line. *Lasers in Medical Science*. 2021; Online ahead of print.

Nilforoushzadeh MA, Amiri AB, Shaghaghi B, Alimohammadi A, Ahmadi R, Khodaverdi Darian E, *Razzaghi MR*, Rezaei Tavirani M, Zare S. Characterization of an Enzyme-Catalyzed Crosslinkable Hydrogel as a Wound Dressing in Skin Tissue Engineering. *JLMS*. 2021;12:e77.

Amiri-Dashatan N, Koushki M, Naghi-Zadeh M, *Razzaghi MR*, Mohaghegh H. Prognostic value of microRNA-125a/b family in patients with gastric cancer: A meta-analysis. *Gastroenterology and Hepatology from Bed to Bench*. 2021;14(s):

Mokhtary F, Mohebbi SR, Sharifian A, Ramandi M, *Razzaghi MR*. Non-coding RNAs as novel circulating biomarkers of liver diseases; a narrative review. *Gastroenterology and Hepatology from Bed to Bench*.

Zafari J, Abbasinia H, Gharehyazi H, Javani Jouni F, Jamali S, *Razzaghi MR*. Evaluation of Biological Activity of Different Wavelengths of Low-Level Laser Therapy on the Cancer Prostate Cell Line Compared With Cisplatin. *Journal of Lasers in Medical Sciences*, 2021;12:e17.

Abedi AR, *Razzaghi M*, Montazeri S, Allameh F. The Trends of Urolithiasis Therapeutic Interventions over the Last 20 Years: A Bibliographic Study. *Journal of Lasers in Medical Sciences*, 2021;12:e 14.

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Asri N, Rostami-Nejad M, Rezaei-Tavirani M, *Razzaghi MR*, Asadzadeh-Aghdaei, H, Zali MR. Novel therapeutic strategies for celiac disease. *Middle East Journal of Digestive Diseases*. 2020;12(4):229–237.

Khodadoost M, Niknam Z, Farahani M, *Razzaghi MR*, Norouzinia M. Investigating the human protein-host protein interactome of SARS-CoV-2 infection in the small intestine. *Gastroenterology and Hepatology from Bed to Bench*, 2020, 13(4), pp. 374–387

Azodi MZ, Arjmand B, Zali A, *Razzaghi MR*. Introducing APOA1 as a key protein in COVID-19 infection: A bioinformatics approach. *Gastroenterology and Hepatology from Bed to Bench*. 2020;13(4):367–373.

Taraghikhah N, Ashtari S, Asri N, Shahbazkhani B, Al-Dulaimi D, Rostami-Nejad M, Rezaei-Tavirani M, *Razzaghi MR*, Zali MR. An updated overview of spectrum of gluten-related disorders: Clinical and diagnostic aspects. *BMC gastroenterology*. 2020;20(1): 258.

Razzaghi MR, Rahavian A, Fallah Karkan M, Allameh F, Ghiasy S, Javanmard B. Use of human amniotic membrane repair of anterior urethral defect: First clinical report *International Journal of Urology*. 2020;27(7):605–609.

Allameh F, Basiri A, *Razzaghi MR*, Abedi AR, Fallah-Karkan M, Ghiasy S, Hosseininia SM, Montazeri S. Clinical efficacy of transurethral resection of the prostate combined with oral anticholinergics or botulinum toxin – A injection to treat benign prostatic hyperplasia with overactive bladder: A case–control study. *Clinical Pharmacology: Advances and Applications*. 2020;12:75–81.

Mansouri V, *Razzaghi MR*, Rostami-Nejad M, Rezaei-Tavirani M, Safari S, Arjmand B, Heidari MH, Rezaei-Tavirani M, Zali AR, Hamdieh M. Neuroprotective properties of photobiomodulation in retinal regeneration in rats: Perspectives from interaction levels. *Journal of Lasers in Medical Sciences*. 2020; 11(3):280–286.

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Heidari MH, *Razzaghi M*, Baghban Akbarzadeh A, Rostami-Nejad M, Rezaei-Tavirani M, Zamanian Azodi M, Zali A, Ahmadzadeh A. Assessment of the microbiome role in skin protection against UV irradiation via network analysis. *Journal of Lasers in Medical Sciences*, 2020, 11(3), pp. 238–242

Rayegani, SM, *Razzaghi M*, Raeissadat SA, Allameh F, Eliaspour D, Abedi AR, Javadi A, Rahavian A. Extracorporeal shockwave therapy combined with drug therapy in chronic pelvic pain syndrome: A randomized clinical trial. *Urology Journal*. 2020;17(2): 185–191

Nikzamid A, Rezaei-Tavirani M, *Razzaghi MR*, Rezaei-Tavirani S, Hamzeloo-Moghadam M, Esmaili S, Hatami B, Ahmadzadeh A. Evaluation of long-term consumption of omeprazole disadvantages: A network analysis. *Gastroenterology and Hepatology from Bed to Bench*. 2020;13: S98–S105.

Zamanian Azodi M, *Razzaghi MR*, Malekpour H, Rezaei-Tavirani M, Rezaei-Tavirani M, Heidari MH. Highlighted role of “IL17 signaling pathway” in gastroesophageal reflux disease. *Gastroenterology and Hepatology from Bed to Bench*. 2020;13: S68–S74.

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Abdi S, Zamanian Azodi M, Rezaei-Tavirani M, *Razzaghi MR*, Heidari MH, Akbarzadeh Baghban A. Differentiation of H. pylori-negative and positive gastric cancer via regulatory network analysis. *Gastroenterology and Hepatology from Bed to Bench*. 2020; 13(2):161–167.

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