

Omer A. Raheem, MD, MSc (Anat), MCh (Urol), MRCSI

Associate Professor of Surgery-Urology
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ACADMEIC APPOINTMENT

09/01/2021-present Associate Professor of Surgery, Department of Surgery, Section of Urology, The University of

Chicago, Illinois

09/01/2021-present Associate Professor of Gynecology, Section of Reproductive Endocrine & Infertility,
 The University of Chicago, Illinois (joint academic appointment)

07/01/2018-09/01/2021 Assistant Professor of Urology Department of Urology Tulane University, New Orleans, Louisiana

ACADEMIC TRAINING

07/01/2017-07/01/2018 Fellowship: University of Washington, Department of Urology, Seattle, Washington

07/01/2012-07/01/2017 Residency: University of California, Department of Urology, San Diego, CA

07/01/2011-07/01/2012 Internship: University of California, Department of Urology, San Diego, CA

07/01/2008-07/01/2010 Residency: Royal College of Surgeons, Dublin, Ireland

07/01/2007-07/01/2008 Research: University of Dublin, Trinity College, Dublin, Ireland

07/01/2005-07/01/2007 Residency: Royal College of Surgeons, Dublin, Ireland

07/01/2003-07/01/2005 Research: University of Dublin, Trinity College, Dublin, Ireland

07/01/2002-07/01/2003 Research: Royal College of Surgeons, Dublin, Ireland

07/01/2001-07/01/2002 Internship: University of Jordan, Amman, Jordan

07/01/2000-07/01/2001 Internship: University of Baghdad, Baghdad, Iraq

07/01/1994-07/01/2000 Medical School: University of Al-Mustansiriyah, College of Medicine, Baghdad, Iraq

LICENSING AND BOARD CERTIFICATION

2023	Indiana State Medical License 01089864A	Issued April 2023	Expires: Dec 31, 2024
2021	Illinois State Medical Board 036.157508	Issued June 24 th 2021	Expires: July 31, 2023
2021	Controlled Substance Certificate IL 336.117055	Issued: Aug 1st, 2021	Expires: July 31, 2023
2018	Louisiana State Board of Medical 308828	Issued May 9 th , 2018	Expires: Dec 31, 2020
2017	State of Washington Medical License 60729652	Issued February 17 th , 2017	Expires Dec 6, 2024
2013	State of California Medical License A128006	Issued: December 4 th , 2013	Expires: Dec 31, 2024
2018	Drug Enforcement Agency FR7701510	Issued: July 9 th 2018	Expires: April 30, 2024
2018	Controlled Dangerous Substance Certificate LA 051735	Issued: May 21, 2018	Expires: May 21, 2020
2011	National Provider Identification 1336436252		

BOARD EXAMINATIONS AND CERTIFICATIONS

2004 Registration Assessment Scheme (RAS), Irish Medical Council, Dublin, Ireland

2004 Professional Linguistic Assessment Board (PLAB), General Medical Council, London, UK

2006 Membership of the Royal College of Surgeons in Ireland (MRCSI), Dublin, Ireland

2007 Certificate of Completion of Basic Surgical Training (CCBST), Dublin, Ireland

2010 United States Medical License Examination (USMLE) Step 1 (Pass)

2010 United States Medical License Examination (USMLE) Step 2 CS (Pass)

2011 United States Medical License Examination (USMLE) Step 2 CK (Pass)

2011 United States Medical License Examination (USMLE) Step 3 (Pass)

2017 American Board of Urology (ABU) Part 1 (Pass)

2020 American Board of Urology (ABU) Part 2 (Pass)

PROFESSIONAL SOCIETIES

- 2008 European Association of Urology (EAU)
- 2008 British Association of Urological Surgeons (BAUS)
- 2012 American Urological Association (AUA)
- 2012 Western Section AUA
- 2012 San Diego Urologic Society
- 2013 Graduate Medical Education Committee, UCSD
- 2013 Endourological society
- 2013 Societe Internationale D’Urologie (SIU)
- 2014 International Society for Sexual Medicine (ISSM)
- 2016 Society of Sexual Medicine North America (SMSNA)
- 2016 Society for the Study of Male Reproduction (SSMR)
- 2018 Southeastern Section AUA Associate Member
- 2021 Northcentral Section AUA Associate Member

HONORS, PRIZES, AND AWARDS

- 2000 University of Al-Mustansiriyah, College of Medicine, Iraq, Baghdad, Summa Cum Laude
- 2002 Research Grant, Beaumont Transplant Foundation, Beaumont Hospital, Dublin, Ireland
- 2004 The University of Dublin, Trinity College Postgraduate Research Fellowship, Dublin, Ireland
- 2007 Cancer Research Ireland, Urologic Oncology Research Fellowship, Dublin, Ireland
- 2008 Irish Cancer Society, 6th International Cancer Conference, Best Poster, Dublin, Ireland
- 2009 Irish Cancer Society, 7th International Cancer Conference, Best Poster, Dublin, Ireland
- 2009 Sir Peter Freyer Prize oral presentation finalist, Galway, Ireland
- 2009 Royal Academy of Medicine, Surgery Registrar Prize finalist, Dublin, Ireland
- 2011 AUA Western Section, 3rd placed winner – Miley B. Wesson, Resident Essay, Vancouver, BC
- 2011 Best Poster, AUA Annual Meeting Washington, DC
- 2015 Best Poster, AUA Annual Meeting New Orleans, LA
- 2015 George W. Kaplan Research Award, Outstanding Research Resident of the Year, UCSD
- 2016 San Diego Urological Society, honorable mention, Annual Research Resident Contest
- 2016 San Diego Urological Society, Resident Essay Contest Western section AUA
- 2016 George W. Kaplan Research Award, Outstanding Research Resident of the Year, UCSD
- 2016 Coloplast research grant and travel award, Minnesota
- 2017 San Diego Urological Society, Resident Essay Contest Western section AUA
- 2017 George W. Kaplan Research Award, Outstanding Research Resident of the Year, UCSD
- 2019 Tulane Prosthetics course/Coloplast
- 2020 Boston Scientific educational grant Mens Health Surgical Skills workshop (postponed COVID19)
- 2020 Antares Investigator Initiated study Tulane-LSU Testosterone Treatment in Multiple Sclerosis (approved)
- 2020 Study to Evaluate the Effect of Testosterone Replacement Therapy (TRT) on the Incidence of Major Adverse Cardiovascular Events (MACE) and Efficacy Measures in Hypogonadal Men (TRAVERSE)
- 2020 AUA Early-Career Investigators Workshop Award

CLINICAL

I am an academic urologist with particular interest in male reproduction, sexual dysfunction and prosthetic urology. I have an extensive clinical and surgical experience in urology conditions with a special emphasis to include benign prostatic hypertrophy (BPH), lower urinary tract symptoms (LUTS), elevated PSA, hematuria, urinary stone disease and chronic pelvic pain syndrome (CPPS) as well as men’s urology related conditions including erectile dysfunction (ED), sexual dysfunction, ejaculatory disorders, premature ejaculation (PE), peyronie’s disease (PD), urinary incontinence, overactive bladder, chronic testicular pain, low testosterone, genital dysphoria, varicoceles and male infertility evaluation and treatment.

- 2024-present Associate Professor of Surgery Department of Surgery, Section of Urology, The University of Chicago
- 2021-present Assistant Professor of Surgery Department of Surgery, Section of Urology, The University of Chicago
- 2021-present Assistant Professor of Gynecology, Section of Reproductive Endocrine & Infertility, The University of Chicago, Illinois (joint academic appointment)
- 2018-2021 Assistant Professor of Urology Department of Urology Tulane University, New Orleans, Louisiana

SCHOLARSHIP

Peer-reviewed publications in the primary literature, exclusive of abstracts:

1. **Raheem O**, Glacken P, O'Brien M, Hickey D, Mohan P. A single male cadaver with multiple renal arteries. *Ir J Med Sci.* 2008.
2. **Raheem O**, Philpott J, Ryan W, O'Brien M. Anatomical variations in the anatomy of the posterolateral corner of the knee. *Knee Surg Sports Traumatol Arthrosc.* 2007.
3. Hirpara KM, Sullivan PJ, **Raheem O**, O'Sullivan ME. A biomechanical analysis of multistrand repairs with the Silfverskiold peripheral cross-stitch. *J Bone Joint Surg Br.* 2007.
4. **Raheem OA**, O'Brien M, Glacken P, Mohan P, Hickey DP. A review of the anatomical variations of the posterior tributaries of the left renal vein. *Ir J Med Sci.* 2008.
5. **Raheem O**, St John Floyd M, Casey RG, Cullen IM, Corcoran MO, Bredin HC, Walsh K, O'Riordan C, McCarthy PA, Rogers E. Renal trauma in the west of Ireland--a regional review. *ScientificWorldJournal.* 2009.
6. **Raheem OA**, Kamel MH, Daly PJ, Mohan P, Little DM, Awan A, Hickey DP. Mycophenolate mofetil in pediatric renal transplantation: A single center experience. *Pediatr Transplant.* 2011.
7. **Raheem OA**, Long RM, Casey RG, D'Arcy FT, Lynch TH. Acute urinary retention in a young man secondary to colonic irrigation: a case report. *J Med Case Reports.* 2009.
8. **Raheem OA**, Casey RG, Attah C, Clarke L, McGrath A, Gaffney E, Hollywood D, McDermott TED, Lynch TH. Fistulization in a locally advanced case of squamous cell carcinoma of the prostate. *Canadian J Urology.* 2009.
9. **Raheem OA**, Hickey DP. Postirradiation lumbosacral radiculopathy following seminoma treatment presenting as flaccid neuropathic bladder: a case report. *J Med Case Rep.* 2011.
10. **Raheem OA**, Casey RG, Lynch TH. Does Anticoagulant or Antiplatelet Therapy Need to Be Discontinued for Transrectal Ultrasound-Guided Prostate Biopsies? A Systematic Literature Review. *Curr Urol.* 2011.
11. **Raheem OA**, Casey RG, D'Arcy FT, Lynch TH. The Safety and Efficacy of the Indwelling Valve Catheters in the Long-term Catheterised Patients: A Systematic Comparative Study. *Curr Urol.* 2011.
12. **Raheem OA**, Kamel MH, Leung P, Shields WP, Connolly SS, Zimmerman AJ, Mohan P, Hickey DP. Radical Cystectomy in the Octogenarian Population: A Single Centre Experience. *Curr Urol.* 2011.
13. Bagrodia A, Mehrazin R, Bazzi WM, Silberstein J, Malcolm JB, Stroup SP, **Raheem O**, Wake RW, Kane CJ, Patterson AL, Wan JY, Derweesh IH. Comparison of rates and risk factors for development of osteoporosis and fractures after radical or partial nephrectomy. *Urology.* 2011.
14. Kane CJ, **Raheem OA**, Bent S, Avins AL. What do I tell patients about saw palmetto for benign prostatic hyperplasia? *Urol Clin North Am.* 2011.
15. **Raheem OA**, Besharatian B, Hickey DP. Surgical management of bladder transitional cell carcinoma in a vesicular diverticulum: case report. *Can Urol Assoc J.* 2011.
16. **Raheem O**, Kulidjian AA, Wu C, Jeong YB, Yamaguchi T, Smith KM, Goff D, Leu H, Morris SR, Cacalano NA, Masuda K, Jamieson CH, Kane CJ, Jamieson CA. A novel patient-derived intra-femoral xenograft model of bone metastatic prostate cancer that recapitulates mixed osteolytic and osteoblastic lesions. *J Transl Med.* 2011.
17. Bazzi WM, **Raheem OA**, Stroup SP, Kane CJ, Derweesh IH, Downs TM. Partial orchiectomy and testis intratubular germ cell neoplasia: World literature review. *Urol Ann.* 2011.
18. **Raheem OA**, Kalunian K, Kellogg Parsons J. Acute arthritis secondary to intravesical bacillus Calmette-Guérin for bladder cancer. *Actas Urol Esp.* 2012.
19. **Raheem OA**, Daly PJ, O'Kelly P, Shields WP, Zimmerman AJ, Mohan P, Power R, Little DM, Conlon PJ, Hickey DP. Mycophenolate mofetil in low-risk renal transplantation in patients receiving no cyclosporine: a single-centre experience. *Nephrol Dial Transplant.* 2012.
20. **Raheem OA**, Casey RG, Elmusharaf E, Galvin DJ, McDermott TE, Grainger R, Lynch TH. Evaluating the role of computerized tomography triphasic urography in patients with painless haematuria: a practical view. *Actas Urol Esp.* 2012.
21. **Raheem OA**, Bazzi WM, Parsons JK, Kane CJ. Management of pelvic lymphoceles following robot-assisted laparoscopic radical prostatectomy. *Urol Ann.* 2012.
22. **Raheem OA**, Casey RG, Galvin DJ, Manecksha RP, Varadaraj H, McDermott T, Grainger R, Lynch TH. Discontinuation of anticoagulant or antiplatelet therapy for transrectal ultrasound-guided prostate biopsies: a single-center experience. *Korean J Urol.* 2012.
23. White WM, Pickens RB, Bazzi WM, **Raheem O**, Derweesh IH. LESS and NOTES: rationale and

- terminology. Arch Esp Urol. 2012.
24. **Raheem OA**, Mirheydar HS, Palazzi K, Chenoweth M, Lakin C, Sur RL. Prevalence of nephrolithiasis in human immunodeficiency virus infected patients on the highly active antiretroviral therapy. J Endourol. 2012.
 25. Bazzi WM, **Raheem OA**, Cohen SA, Derweesh IH. Natural orifice transluminal endoscopic surgery in urology: Review of the world literature. Urol Ann. 2012.
 26. **Raheem OA**, Molloy A, Casey RG, Lynch TH. Bone metastasis in muscle invasive bladder carcinoma: clinical consideration. Actas Urol Esp. 2012.
 27. Bazzi WM, Stroup SP, Cohen SA, Dotai T, Kopp RP, Colangelo C, **Raheem OA**, Ramamoorthy S, Talamini M, Horgan S, Kane CJ, Derweesh IH. Feasibility of transrectal hybrid natural orifice transluminal endoscopic surgery (NOTES) nephrectomy in the cadaveric model. Urology. 2012.
 28. **Raheem, OA**, Elmusharaf E, Casey RG, McDermott T. A locally advanced squamous cell carcinoma of the ureter. World J Nephrol Urol. 2012.
 29. Perry AS, O'Hurley G, **Raheem OA**, Brennan K, Wong S, O'Grady A, Kennedy AM, Marignol L, Murphy TM, Sullivan L, Barrett C, Loftus B, Thornhill J, Hewitt SM, Lawler M, Kay E, Lynch T, Hollywood D. Gene expression and epigenetic discovery screen reveal methylation of SFRP2 in prostate cancer. Int J Cancer. 2013.
 30. **Raheem OA**, Perry AS, Kennedy AM, Murphy TM, Foley R, Marignol L, Sullivan L, Loftus B, Lawler M, Lynch TH. Investigating promoter methylation of WNT signaling antagonists in prostate cancer. European Urology Suppl. 2010.
 31. **Raheem OA**. Surgical management of adolescent varicocele: Systematic review of the world literature. Urol Ann. 2013.
 32. Shin YS, Park JH, **Raheem OA**, Jeong YB, Kim HJ, Kim YG. Ureteral penetration caused by drilling during internal pelvic bone fixation: delayed recognition. Int Neurourol J. 2013.
 33. Liss MA, Park SK, Kopp RP, **Raheem OA**, Bazzi WM, Mehrazin R, Palazzi KL, Stroup SP, Derweesh IH. Is laparoendoscopic single-site surgery a viable approach for radical nephrectomy with renal vein thrombus? Comparison with multiport laparoscopy. Urology. 2013.
 34. Liss MA, Palazzi K, Stroup SP, Jabaji R, **Raheem OA**, Kane CJ. Outcomes and complications of pelvic lymph node dissection during robotic-assisted radical prostatectomy. World J Urol. 2013.
 35. Casey RG, **Raheem OA**, Elmusharaf E, Madhavan P, Tolan M, Lynch TH. Renal cell carcinoma with IVC and atrial thrombus: a single centre's 10 year surgical experience. Surgeon. 2013.
 36. Stroup SP, **Raheem OA**, Palazzi KL, Liss MA, Mehrazin R, Kopp RP, Patel N, Cohen SA, Park SK, Patterson AL, Kane CJ, Millard F, Derweesh IH. Does timing of cytoreductive nephrectomy impact patient survival with metastatic renal cell carcinoma in the tyrosine kinase inhibitor era? A multi-institutional study. Urology. 2013.
 37. **Raheem OA**, Hickey DP. Treatment of hepatitis B virus reactivation in a cadaveric renal transplant recipient with entecavir. Arab J Nephrol Transplant. 2013.
 38. **Raheem OA**, Godebu E, Cohen SA, Shabaik A, Parsons JK. Unclassified mucinous renal cell carcinoma: a rare histopathological entity. Korean J Urol. 2014.
 39. Godebu E, Muldong M, Strasner A, Wu C, Park S, Woo JR, Ma W, Liss MA, Hirata T, **Raheem O**, Cacalano NA, Kulidjian AA, Jamieson C. PCSD1, a new patient-derived model of bone metastatic prostate cancer, is castrate-resistant in the bone-niche. J Transl Med. 2014.
 40. Jamieson CAM, Petrigliano F, Belanto J, Virk M, Coppola G, Tchieu J, Fu E, Magyar C, **Raheem OA**, Kazarian M, Morris S, Cacalano N. Genome-wide expression profiling of castration-resistant prostate cancer xenograft in the bone-niche revealed up-regulation of the anti-apoptosis gene. YWHAZ, a network module hub gene. J Urol suppl. 2011.
 41. D'Arcy FT, **Raheem OA**, Dunne B, Grainger R. A clinico-pathological review of non-haematological metastases to the testes. J Clinic Urol. 2014.
 42. **Raheem OA**, Orosco RK, Davidson TM, Lakin C. Clinical predictors of nocturia in the sleep apnea population. Urol Ann. 2014.
 43. **Raheem OA**, Buckley JC. Adjunctive maneuvers to treat urethral stricture: a review of the world literature. Transl Androl Urol. 2014.
 44. **Raheem OA**, Parsons JK. Associations of obesity, physical activity and diet with benign prostatic hyperplasia and lower urinary tract symptoms. Curr Opin Urol. 2014.
 45. **Raheem OA**, Cohen SD, Chandrasekaran B, Goldstein I. Development of penile hydrocele following placement of inflatable penile prosthesis: A rare entity. J Sex Med. 2014.

46. **Raheem OA**, Mirheydar HS, Patel ND, Patel SH, Suliman A, Buckley JC. Surgical management of traumatic penile amputation: A case report and review of the world literature. *Sex Med.* 2015.
47. Mirheydar HS, **Raheem OA**, Elkhoury FF, Jabaji R, Palazzi KL, Patel ND, Du R, Maroney S, Sakamoto K. Modern Advances in Reducing Anxiety and Pain Associated with Cystoscopy: Systematic Review. *World J Transl Med.* 2015
48. **Raheem OA**, Eltahawy EA, Davis D, Kamel MH. Intravesicle Bacillus Calmette–Guérin (BCG) treatment for Non-Muscle Invasive Bladder Cancer (NMIBC) in the Transplanted Patients Population: A Systematic Review of the World Literature. *J Transplant Technol Res.* 2015.
49. **Raheem OA**, Mirehydar HS, Lee HJ, Patel ND, Godebu E, Sakamoto K. Does listening to music during office based flexible cystoscopy decrease anxiety in patients: A prospective randomized trial. *J Endourol.* 2015.
50. Patel N, Shi W, Liss M, **Raheem OA**, Wenzler D, Schallhorn C, Kiyama L, Lakin C, Ritter M, Sur RL. Multidrug Resistant Bacteriuria Before Percutaneous Nephrolithotomy Predicts for Postoperative Infectious Complications. *J Endourol.* 2014.
51. Bakare T, **Raheem OA**, Kamel MH, Davis R, Heshmat S. Percutaneous Management of Upper Tract Urothelial Carcinoma in a Transplant Kidney. *Current Urol.* 2015.
52. Lacefield E, **Raheem OA**, Cox R, Davis R, Kamel MH. Composite Paraganglioma and Neuroblastoma of the Urinary Bladder: A Rare Histopathological Entity. *Current Urol.* 2015
53. **Raheem OA**, Mirheydar HS, Palazzi KL, Chang DC, Sur RL. Contemporary Trends in the Ambulatory Surgical Treatment of Urolithiasis: Population Based Analysis. *J Endourol* 2015.
54. **Raheem OA**, Cohen SA, Palazzi KL, Parsons JK, Kane CJ. A History of Lethal Prostate Cancer in a First Degree Relative Is Not Associated with Aggressive Prostate Cancer in Patients Undergoing Radical Prostatectomy. *Scientific Reports.* 2015.
55. **Raheem OA**, Parsons JK. Is there still a role for simple prostatectomy today? *BJUI Knowledge.* 2016.
56. Van Lierop D, **Raheem OA**, Siegel J, Garza A, Lambrecht N, Lee HJ. A Rare Case of Epstein-Barr Virus-Associated Leiomyosarcoma of the Kidney in a Patient with HIV. *Actas Urológicas Españolas.* 2015.
57. Kamel MH, Elfaramawi M, Jadhav S, Saafan A, **Raheem OA**, Davis R. Insurance status and differences in treatment and survival of testicular cancer patients. *Urology.* 2015.
58. **Raheem OA**, Liss M, Buckley JC. Multidisciplinary clinical applications of Mitomycin-C as anti-fibrotic agent: A review of the world Literature. *Urology Practice.* 2016.
59. **Raheem OA**, Su JJ, Wilson J, Hsieh TM. The association of erectile dysfunction and cardiovascular disease: A systematic critical review. *American Journal of Men’s Health.* 2016.
60. Overholser S, **Raheem OA**, Zapata D, Durham K, Rodriguez R, Derweesh IH, Liss MA. Radiographic Indicators Prior to Renal Cell Cancer Thrombectomy: Implications for Vascular Reconstruction and Mortality. *Urology Annals.* 2016.
61. Parsons JK, **Raheem OA**, Auge B. Robotic-Assisted Simple Prostatectomy. *BJUI Knowledge.* 2016.
62. Ito T, Derweesh IH, Ginzburg S, Abbosh P, **Raheem OA**, Mirheydar H, Hamilton Z, Chen D, Smaldone M, Greenberg R, Viterbo R, Kutikov A, Uzzo R. Perioperative outcomes following partial nephrectomy performed on patients remaining on antiplatelet therapy. *J Urol.* 2016.
63. Beksac AT, Rivera-Sanfeliz G, Dufour CA, Nseyo U, Hamilton Z, Berquist SW, Hassan AE, **Raheem OA**, Wang S, Wake RW, Gold RE, Derweesh IH. Impact of tumor histology and grade on treatment success of percutaneous renal cryoablation. *World J Urol.* 2016.
64. Hirata T, Park SC, Muldong M, Wu CN, Yamaguchi T, Strasner A, **Raheem OA**, Kumon H, Sah RL, Cacalano NA, Jamieson CHM, Kane CJ, Masuda K, Kulidjian A, Jamieson CAM. Specific bone region localization of osteolytic versus osteoblastic lesions in a patient-derived xenograft model of bone metastatic prostate cancer. *Asian J Urology.* 2016.
65. **Raheem OA**, Patel S, Sisul DM, Furnish TJ, Hsieh TC. The Role of Testosterone Supplemental Therapy in Opioid-Induced Hypogonadism: A Retrospective Pilot Analysis. *Am J Men’s Health,* 2016.
66. Juma S. **Raheem OA**. Solvent dehydrated dermal allograft (AXIS™) augmented cystocele repair: Longitudinal results. *Int Urogynecology,* 2016.
67. **Raheem OA**, Khandwala Y, Hsieh TC, Buckley JC. Is There Role Of Antifibrotics In The Treatment of Urological Disease: A Systematic Review Of The Literature. *Uro Practice.* 2016.
68. Kamel MH, Barber A, **Raheem OA**, Davis R. Reimbursements and Frequency of Tests in Privately Insured Testicular Cancer Patients in the United States: Implications to National Guidelines. *Urology Annals,* 2016.
69. Kamel MH, Gardner R, Tart K, **Raheem OA**, Houston B; Bissada N, Davis R. Pyocystis: A Systematic Review. *International Urology & Nephrology.* 2017

70. Hassan AR, **Raheem OA**, Berquist S, Beksac AT, Bloch A, Field C, Lee HJ, Mehrazin R, Holden M, McDonald M, Hamilton Z, Liss M, Derweesh IH. Comparison of laparoendoscopic single-site (LESS) and multiport laparoscopic radical nephrectomy for clinical T1b and T2a renal masses. *Minerva Urol Nefrol*. 2017.
71. Kamel, MH, Davis R, **Raheem OA**. New Horizons in the Management of Castrate Resistant Prostate cancer. *Journal of Clinical Urology* 2017.
72. **Raheem OA**, Hsieh TC. Role of penile prosthesis in the management of peyronie's disease. *Transl Androl Urol*, 2017.
73. **Raheem OA**, Khandwala YS, Sur RL, Ghani KR, Denstedt JD. Burden of urolithiasis: trends in the prevalence, treatments and costs. *European Urology Focus*. 2017.
74. Khandwala YS, **Raheem OA**, Ali MA, Hsieh TC. Evaluation for Hypogonadism: Analysis of adherence to guideline-based screening in men undergoing testosterone replacement therapy. *American Journal of Men's Health*. 2017.
75. **Raheem OA**, Walsh TJ. Clinical utility of sperm DNA fragmentation testing: practice recommendations based on clinical scenarios. *Forward. Transl Androl Urol* 2017.
76. Dai J, Ahn JS, Cannon ST, **Raheem OA**, Ostrowski KA, Walsh TJ, Lendvay TS. Acute Ischemic Priapism Management: An Educational and Simulation Curriculum. *MedEdPORTAL* 2018.
77. Rajanahally S, **Raheem OA**, Rogers MJ, Brisbane WG, Ostrowski KA, Lendvay TS, Walsh TJ. The Relationship between Cannabis and Male Infertility, Sexual Health, and Neoplasm: A Systematic Review. *Andrology* 2018.
78. Yim K, Bindayi A, McKay R, Mehrazin R, **Raheem OA**, Field C, Bloch A, Wake R, Ryan S, Patterson A, Derweesh IH. Rising Serum Uric Acid Level Is Negatively Associated with Survival in Renal Cell Carcinoma. *Cancers (Basel)* 2019.
79. Ballon-Landa E, **Raheem OA**, Fuller TW, Kobayashi L, Buckley JC. Renal trauma classification and management validating the revised Renal Injury Grading Scale. *J Urology*. 2019
80. Ballon-Landa E, **Raheem OA**, Fuller TW, Kobayashi L, Buckley JC. Reply by Authors. *J Urology*. 2019
81. Khalil MI, Ubeda J, Soehner T, Bhandari NR, Payakachat N, Davis R, **Raheem OA**, Kamel MH. Contemporary Perioperative Morbidity and Mortality of Minimally Invasive Versus Open Partial Nephrectomy in Obese Patients with Kidney Cancer. *J Endourology*, 2019
82. Akula KP, **Raheem OA**. Fundamentals of Prosthetic Urology. *Asian J Andrology* 2019
83. **Raheem OA**. Male infertility and future cardiometabolic health: Does the association vary by demographic factors? Invited editorial comments. *Urology* 2019
84. Khalil M, Bhandari NR, Payakachat N, Davis R, **Raheem OA**, Kamel MH. Perioperative mortality and morbidity of outpatient versus inpatient robot-assisted radical prostatectomy: A propensity matched analysis. *Urol Oncol*. 2019
85. Khalil MI, Tourchi A, Langford B, Bhandari NR, Payakachat N, Davis R, Saafan A, **Raheem OA**, Kamel MH. Early postoperative morbidity of robotic versus open radical cystectomy in the obese patients. *J Endourology* 2020
86. Yousif A, **Raheem OA**. RE: neurogenic bladder is an independent risk factor for complications associated with inflatable penile prosthesis implantation. *Int J Impot Res*. 2020.
87. Khalil MI, Bhandari NR, McKay S, Kamel MH, Safaan A, Davis R, Payakachat N, **Raheem OA**, Eltahawy E. Evaluation of factors and short-term postoperative morbidity associated with early versus late discharge following urethroplasty. *Int Urol Nephrol*. 2020.
88. Khalil MI, Bramwell AK, Bhandari NR, Machado B, Davis R, Kamel MH, **Raheem OA**. Concurrent Penile Prosthesis and Artificial Urinary Sphincter versus Penile Prosthesis and Male Sling: A national multi-institutional analysis of NSQIP database Comparing Postoperative Morbidity. *World Journal of Men's Health*. 2020
89. **Raheem OA**, Koller C, Nguyen THM, Yousif A, Alzweri L, Hellstrom W. Placement of malleable penile implant (semirigid): step-by-step surgical technique. *Video J Prosthetic Urology*. 2020
90. **Raheem OA**, Natale C, Dick B, Reddy A, Yousif A, Khera M, Baum N. Novel Treatments of Erectile Dysfunction: Review of the Current Literature. *Sex Med Reviews*. 2020
91. **Raheem OA**, Kovac J. Guest editors: Medical co-morbidities and sexual health: *Sexual Health Reports* 2020
92. Dick B, Yousif A, **Raheem OA**, Hellstrom W. Does Lowering Hemoglobin A1c Reduce Penile Prosthesis Infection: A Systematic Review. *Sex Med Reviews* 2020.
93. **Raheem OA**. The impact of the COVID-19 quarantine on sexual life in Italy. Invited editorial comment. *Urology* 2021.

94. Shelton TM, Brimley SC, Nguyen HMT, Voznesensky I, Khalil MI, Machado B, Bhandari NR, Payakachat N, Davis R, Kamel MH, **Raheem OA**, Benson C. Changing Trends in Management Following Artificial Urinary Sphincter Surgery for Male Stress Urinary Incontinence: An Analysis of the National Surgical Quality Improvement Program Database. *Urology*. 2020
95. Benson CR, **Raheem OA**. Changing Trends in Management Following Artificial Urinary Sphincter Surgery for Male Stress Urinary Incontinence: An Analysis of the National Surgical Quality Improvement Program Database. Author Reply. *Urology* 2021
96. Loftus CJ, Rajanahally S, Holt SK, **Raheem OA**, Ostrowski KA, Walsh TJ. Treatment Trends and Cost Associated With Peyronie's Disease. *Sex Med*. 2020
97. Dick BP, Drury R, Kim J, Shalaby H, Sikka S, Hellstrom W, **Raheem OA**. Performing an in-office penile duplex ultrasound. *Video J Prosthetic Urology*. 2020
98. Walton AB, Leinwand GZ, **Raheem OA**, Hellstrom WJG, Brandes SB, Benson CR. Female Sexual Dysfunction after Pelvic Fracture: A Comprehensive Review of the Literature. *J Sex Med* 2020.
99. Soubra A, Brimely S, **Raheem OA**, Hellstrom W. Placement of a Malleable Penile Prosthesis in the Penoscrotal and Subcoronal Approaches. *SMSNA prosthetics urology surgical video series* 2021
100. Brimley S, Drury R, Hughes W, Herzog B, Yousef A, Hellstrom W, **Raheem OA**. Placement of a Malleable Penile Prosthesis in the subcoronal approach. *Video J Prosthetic Urology*. 2021
101. Koller CR, Wang S, Sandoval V, Yousif A, Hsieh TC, **Raheem OA**. Self-induced Trauma to the Genitalia: a review of the literature and management schemes. *Current Urology Reports*. 2021
102. Natale C, Carlos C, Hong J, Khera M, Baum N, **Raheem OA**. Testosterone Replacement Therapy after Prostate Cancer Treatment: A Review of Literature. *Sex Med Reviews*. 2021
103. **Raheem OA**, Brimley S, Natale C, Dick B, Pastuszak A, Khera M, Baum N. The Emerging Critical Role of Telemedicine in the Urology Clinic: A Practical Guide. *Sex Med Reviews*. 2021
104. Koller C, Fustok J, Huang J, Triche B, Khera M, Hellstrom W, **Raheem OA**. Unilateral Corpus Caverosum Partial Thrombosis: A Challenging Presentation and Management. *Urology* 2021
105. Polchert M, Dick B, **Raheem OA**. Narrative review of penile prosthetic implant technology and surgical results, including transgender patients. *Transitional Andrology Urology* 2021
106. **Raheem OA**, Chen TT, Akula KP, Greenberg J, Le TV, Chernobylysky D, Sikka SC, Walsh TJ. Efficacy of Non-Testosterone-Based Treatment in Hypogonadal Men: A Review. *Sex Med Reviews* 2021
107. Pincus J, Sandoval V, Dick B, Sanekommu G, Rajasekaran R, Ramasamy R, **Raheem OA**. E-Cigarette-Associated Endothelial Damage: A Potential Mechanism for Erectile Dysfunction. *Sex Med Review* 2021
108. Kohn T, Rajanahally S, Hellstrom W, Hsieh TC, **Raheem OA**. Global Trends in Prevalence, Treatments, and Costs of Penile Prosthesis for Erectile Dysfunction in Men. *Euro Uro Focus* 2021
109. Hehemann MC, **Raheem OA**, Fustok JN, Walsh TJ. Evaluation of the impact of marijuana use on semen quality: a prospective analysis. *Therapeutic Advances in Urology* 2021
110. **Raheem OA**, Hehemann MC, Rogers MJ, Fustok JN, Hirsch IB, Walsh TJ. Does Type 1 Diabetes Affect Male Infertility: Type 1 Diabetes Exchange Registry-Based Analysis. *SIUJ* 2021
111. Mefford A, **Raheem OA**, Yafi F, Alzweri L. Peyronie's disease – outcomes of collagenase clostridium histolyticum injection: A systematic review. *AJU* 2021
112. Ottaiano N, Pincus J, Tannenbaum J, Dawood O, **Raheem OA**. Penile reconstruction: An up-to-date review of the literature. *AJU* 2021
113. Kim J, Polchert M, Chacko B, Tannenbaum J, **Raheem OA**. Do minimally invasive benign prostatic hyperplasia treatments preserve sexual and erectile functions: a contemporary review of the literature. *Current Uro Reports* 2021
114. Tannenbaum J, Youssef M, Attia AS, Hsieh TC, **Raheem OA**. Hyperthyroidism as an Underlying Cause of Premature Ejaculation. *Sex Med Review* 2021.
115. Kim J, Drury R, Morenas R, **Raheem OA**. Pathophysiology and Grayscale Ultrasonography of Penile Corporal Fibrosis. *Sex Med Reviews* 2021
116. **Raheem OA**, Greenberg J, Dick B, Paramesh A, Hellstrom W. Safety of Penile Prosthesis Surgery in Solid Organ Transplant Patients. *IJIR* 2021
117. Xing M, **Raheem OA**. Commentary on "Penile augmentation with injectable hyaluronic acid gel: an alternative choice for small penis syndrome. *Asian J Andrology* 2022
118. Casado C, Tanguilig G, Watts H, Tannenbaum J, **Raheem OA**. Unilateral Corporal Reconstruction with Placement of a Single Penile Implant Cylinder: A Step-by-Step Revision. *VJPU* 2022

119. Fustock J, Shelton M, Hellstrom W, **Raheem OA**. Comparing Postoperative Outcomes and Risk Factors for Patients Undergoing Partial vs Total Penectomy for Penile Carcinoma. *Urology Annals* 2022
120. Greenberg JW, Dick BP, Hellstrom WJG, Paramesh A, **Raheem OA**. Safety of penile prosthesis surgery in solid organ transplant patients. *Int J Impot Res* 2022
121. Nusbaum D, Sudhakar D, **Raheem OA**. Commentary on: Testosterone replacement therapy and cardiovascular disease. *Int J Impot Res*. 2022
122. Cooper CA, Sloan MJ, Singh A, Fantus RJ, **Raheem OA**. A Historical and Contemporary Review of Questionnaires Used in the Management of Post-Radical Prostatectomy Patients.. *Sex Med Rev*. 2022
123. **Raheem OA**, Casado C, Tanguilig G, Watts H, Kristof-Watts T, Kocjancic E. Concurrent Penile Plication and Extratunical Pericardial Grafting for Peyronie's Disease: A Step-by-Step Technique. *VJPU* 2023
124. Hou S, Cooper C, Sloan MJ, **Raheem OA**. Artificial Urinary Sphincter Implantation for Severe Post-Prostatectomy Incontinence in Setting of Salvage Radiotherapy and Prior Inflatable Penile Prosthesis. *VJPU* 2022
125. Watts H, Casado C, Tanguilig G, **Raheem OA**. Intracavernosal Penile Injection for Management of Erectile Dysfunction. *VJPU* 2022
126. Hampel GA, Pincus J, Koller C, Arnett, **Raheem OA**. Surgical Placement of a 2 Piece Inflatable Penile Prosthesis with Combined General and Regional Anesthesia: Step by Step Technique. *VJPU* 2022
127. Mwamba RN, Ekwonu A, Guimaraes PVB, **Raheem OA**. The efficacy, safety, and outcomes of testosterone use among transgender men patients: A review of the literature. *Neurourol Urodyn*. 2022
128. Xing M, Hou SW, **Raheem OA**. Aesthetic Penile Augmentation Procedures: A Comprehensive and Current Perspective. *Curr Urol Rep*. 2022
129. Singh A, Cooper CA, Hou SW, **Raheem OA**. A Systematic Review of Partner Satisfaction After Penile Prosthesis with Special Emphasis on LGBTQ+ Populations. *Curr Urol Rep*. 2023
130. Croghan S, Cullen I, **Raheem OA**. Functional outcomes and Health-Related Quality of Life Following Penile Cancer Surgery: A Comprehensive Review. *Sex Med Reviews* 2023
131. **Raheem OA**, Xing MH, Cooper CA, Hyman M, Khara M, Modi P. Increasing Role of the Advanced Practice Provider in Men's Health Clinics: An Analysis of Medicare and Commercial Claims in the United States. *Urol Practice* 2023
132. **Raheem OA**, Faris S, Kocjancic E. Perspective on 1st International Symposium Advanced Genitourinary Reconstruction & Urologic Prosthesis course at the University of Chicago Medical Center. *IJIR* 2023
133. **Raheem, OA**, Marciano O, Pathuri M, Gam K. Traumatic Tri-Corporal Penile Fracture, A Step-by-Step Surgical Repair. *VJPU* 2023
134. **Raheem OA**, Kalidoss, S., Suarez-Sarmiento A, Perito P. Double Distal Corporal Anchoring Stitch For Lateral Penile Implant Cylinder Extrusion: A Step-by-Step Surgical Technique. *VJPU* 2023
135. Barreto Guimaraes P, Wang C, Kocjancic E, **Raheem OA**. Simultaneous placement of Inflatable Penile Prosthesis and Artificial Urinary Sphincter following radical prostatectomy via penoscrotal approach: A Step-by-Step Surgical Technique. *Video Urol J*. 2023
136. Wang C, Barreto Guimaraes P, **Raheem OA**, Kocjancic E. Reconstruction of Complex Midline Septal Corporal Defect in a Distal Crossover Penile Implant Cylinder: a Step-by-Step Demonstration of Surgical Technique. *Video Urol J*. 2023

Peer-reviewed works in 'non-traditional' outlets:

1. **Raheem OA**, Lynch TH. Kidney cancer awareness week, Q & A column, *The Irish Times*. Oct 2008.
2. **Raheem OA**. Prostate Cancer Research Consortium (PCRC). Five years of prostate cancer research and collaboration. *Irish Cancer Society*. May 2009.
3. **Raheem OA**, Stroup SP, Derweesh IH. Neoadjuvant targeted therapy before cytoreductive nephrectomy. *AUA News*. Jan 2012; 17(1): 9-11.
4. **Raheem OA**. Clinical predictors of nocturia in the sleep apnea population, *Urotoday*, Beyond the Abstract. July 2014.

5. **Raheem OA**, Shabaik A, Parsons JK. Unclassified mucinous renal cell carcinoma: a rare histopathological entity. *Korean J Urol*. 2014; 55(10): 690-2. *Urotoday, Beyond the Abstract*. 2015.
6. **Raheem OA**, Sur RL. Contemporary Trends in the Ambulatory Surgical Treatment of Urolithiasis: Population Based Analysis. *J Endourol* 2015. *Urotoday, Beyond the Abstract*. 2015
7. **Raheem OA**, Hsieh TM. The association of erectile dysfunction and cardiovascular disease: A systematic critical review. *American Journal of Men's Health* 2016. *Urotoday, Beyond the Abstract*. 2016
8. **Raheem OA**, Hsieh TM. Reoperation Rates for Penile Prosthetic Surgery. *J Sex Med* 2016. *Urotoday, Beyond the abstract*. 2016, He
9. **Raheem OA**, Hsieh TC. The Role of Testosterone Supplemental Therapy in Opioid-Induced Hypogonadism: A Collaborative Prospective Analysis. *Am J Men's Health* 2016. *Urotoday, Beyond the abstract*. 2016
10. **Raheem OA**, Juma S. Solvent dehydrated dermal allograft (AXIS™) augmented cystocele repair: Longitudinal results. *Int Urogynecology*, 2016. *Urotoday, Beyond the abstract*. 2016
11. Khalil MI, Davis R, **Raheem OA**, Kamel MH. Contemporary Perioperative Morbidity and Mortality of Minimally Invasive Versus Open Partial Nephrectomy in Obese Patients with Kidney Cancer. *Urotoday, Beyond the abstract* 2019
12. Hellstrom WJ, **Raheem OA**. How Cannabis Alters Sexual Experience: A Survey of Men and Women. *PracticeUpdate* 2019
13. Shelton M, Benson CR, **Raheem OA**. Changing Trends in Management Following Artificial Urinary Sphincter Surgery for Male Stress Urinary Incontinence: An Analysis of the National Surgical Quality Improvement Program Database. Invited article. *AUA News* 2021
14. Cooper C, Sloan J M, Nicholson T, Hehemann MC, **Raheem OA**, Walsh T. Evaluation of the Impact of Marijuana Use on Semen Quality. *AUA News* 2022
15. Cooper C, Sloan J M, **Raheem OA**. Post-Prostatectomy Questionnaires: Which is Best? *AUA New* 2022
16. **Raheem OA**, Xing MH, Cooper CA, Hyman M, Khera M, Modi P. Increasing Role of the Advanced Practice Provider in Men's Health Clinics: An Analysis of Medicare and Commercial Claims in the United States. *AUA News* 2023

Book chapters:

1. Testosterone and Male Cardiovascular Health in Testosterone: Production, Role in Men's Health and Replacement Therapy. **Raheem OA**, Hsieh TM. Nova Science Publishers. 2014.
2. Testosterone and Male Reproductive Health in Testosterone: Production, Role in Men's Health and Replacement Therapy. **Raheem OA**, Hsieh TM. Nova Science Publishers. 2014.
3. Conventional Forms of Renal Neoplasia: The Kidney: A Comprehensive Guide to Pathologic Diagnosis and Management. Derweesh IH, **Raheem OA**, Shabaik A. 2014.
4. Clinical approaches to male factor infertility in Intracytoplasmic Sperm Injection: Indications, Techniques and Applications. **Raheem OA**, Hsieh TM. Springer Publishers. 2016.
5. Age and stress related fibrogenesis affecting men's sexual health in Handbook of Bioenvironmental Toxicology: Men's Reproductive and Sexual Health. **Raheem OA**, Ghali F, Rajasekaran R. Springer Publisher. 2016.
6. Epidemiology of Male Infertility in Scientific American Urology. **Raheem OA**, Walsh TJ. Decker Intellectual Properties Inc 2018
7. Surgical and Nonsurgical Sperm Retrieval Techniques in Patients with Ejaculatory Dysfunctions. **Raheem OA**, Adnan M, Alzweri LM in Manual of Sperm Retrieval and Preparation in Human Assisted Reproduction edited by Agrawal A. 2021

Clinical trials (ongoing)

1. IT MATTERS by Boston Sci: Role: Site Principal Investigator. Status: Active
2. CUPID by Boston Sci: Role: Site Principal Investigator. Status: Active
3. Stem cell exosomal male fertility preservation study. Status: Active

ABSTRACTS (selected for oral presentation)

1. **Raheem OA**, Glacken P, O'Brien M, Mohan P, Hickey DP. A review of the anatomy of the posterior venous drainage of the left renal veins. *British Association of Clinical Anatomists*. University of Sheffield, UK. Dec 2005.
2. **Raheem OA**, Philpott J, Ryan W, O'Brien M The anatomy of the posterolateral corner of the knee.. *British Association of Clinical Anatomists*. University of East Anglia, Norwich, UK. Dec 2006.
3. **Raheem OA**, Glacken P, O'Brien M, P Mohan, Hickey DP. A single male cadaver with multiple renal

- arteries. British Association of Clinical Anatomists. University of East Anglia, Norwich, UK. Dec 2006.
4. **Raheem OA**, Floyd M, Casey RG, Cullen IM, Corcoran M, Bredin H, Walsh K, O’Riordan C, McCarthy P, Rogers E. Upper tracts renal trauma, the Western experience. XXXIIIrd Sir Peter Freyer Memorial Lecture & Surgical Symposium Galway, Ireland. Sept 2008.
 5. D’Arcy FT, **Raheem OA**, Dunne B, Grainger R. A retrospective review of testicular metastases over 20 year period. Irish Society of Urology Kilkenny, Ireland. Sept 2008.
 6. **Raheem OA**, Kamel MH, Daly PJ, Mohan P, Little DM, Awan A, Hickey DP. Mycophenolate Mofetil in Pediatric Renal Transplantation.. Irish Society of Urology annual meeting, Galway, Ireland. Sept 2009.
 7. **Raheem OA**, Daly PJ, Shields WP, Zimmerman AJ, Mohan P, Power R, Little DM, Conlon PJ, Hickey DP. Mycophenolate Mofetil in Low Risk Adult Renal Transplantation. Irish Society of Urology annual meeting, Galway, Ireland. Sept 2009.
 8. **Raheem OA**, Powell A, Kennedy AM, Murphy T, Foley R, Marignol L, Loftus B, Hollywood D, Lawler M, Lynch TH. Methylation of the Secreted Frizzled Related Proteins (SFRP) family of Wnt antagonists in prostate cancer: A Novel Biomarker Signature. Royal Academy of Medicine in Ireland (RAMI), Surgery Registrars Prize Meeting. Dublin, Ireland. Jan 2009.
 9. **Raheem OA**, Powell A, Kennedy AM, Murphy T, Foley R, Marignol L, Loftus B, Hollywood D, Lawler M, Lynch TH. Investigating promoter methylation of Wnt signalling antagonists in prostate cancer: A novel biomarker signature British Association of Urological Surgeons (BAUS), Section of Academic Urology, Royal Free Hospital, London, UK. Jan 2010.
 10. **Raheem OA**, Casey RG, Galvin DJ, Manecksha RP, Varadaraj H, McDermott TED, Grainger R, Lynch TH. Does anticoagulant or antiplatelet therapy need to be discontinued for transrectal ultrasound guided prostate biopsies? XXXV Sir Peter Freyer Memorial Lecture & Surgical Symposium Galway, Ireland. Sept 2010.
 11. **Raheem OA**, Leung P, Shields WP, Connolly SS, Zimmerman JA, Kay EW, Mohan P, Hickey DP. The Beaumont’s Hospital Experience of Radical Cystectomy in the Octogenarian Population: A single Centre Series. Galway, Ireland. Sept 2010.
 12. **Raheem OA**, Liss MA, Mirheydar HS, Bazzi WM, Kopp RP, Mehrazin R, Cohen SA, Holden M, Park S, Stroup S, Sakamoto K, Derweesh IH. Comparison of Laparo-endoscopic Single-site (LESS) and Multiport Laparoscopic Radical Nephrectomy for Clinical T1b and T2a Renal Masses. AUA annual meeting, San Diego, CA. May 2013.
 13. Patel N, **Raheem OA**, Shi W, Schallhorn C, Kiyama L, Wenzler D, Lakin C, Sur R. Prevalence of Multidrug Resistant Bacteruria in Patients Undergoing Percutaneous Nephrolithotomy. AUA Annual Meeting, Orlando, May 2014.
 14. **Raheem OA**, Sisul D, Acevedo J, Hsieh TM. The Role of Testosterone Supplemental Therapy in Opioid-Induced Hypogonadism: A Collaborative, Prospective Analysis. AUA annual meeting, New Orleans, May 2015.
 15. **Raheem OA**, Sisul D, Acevedo J, Hsieh TM. The Role of Testosterone Supplemental Therapy in Opioid-Induced Hypogonadism: A Collaborative, Prospective Analysis. UCSD Research Symposium, San Diego, June 2015.
 16. Nseyo Unwanaobong, Dufour CA, Berquist S, Gillis K, **Raheem OA**, Wang S, Woo J, Rivera-Sanfeliz G, Liss MA, Wake RW, Derweesh IH. Tumor Histology and Grade Influence Oncological Outcome Following Percutaneous Renal Tumor Cryoablation in Renal Cell Cancer: A multicenter analysis. Accepted for presentation at the Western Section AUA, Indian Wells, Riverside, CA, 2015.
 17. Ito T, Derweesh IH, Ginzburg S, Abbosh P, **Raheem OA**, Mirheydar H, Hamilton Z, Chen D, Smaldone M, Greenberg R, Viterbo R, Kutikov A, Uzzo R. Perioperative outcomes following partial nephrectomy performed on patients remaining on antiplatelet therapy. Accepted for presentation at AUA San Diego 2016.
 18. **Raheem OA**, Ballon-Landa E, Kobayashi L, Buckley JC. External Validation of the 2009 Revised American Association for the Surgery of Trauma Renal Injury Scale [AAST–RIS]: University of California San Diego Institutional Experience. Presented at San Diego Urological Society (SDUS) Annual Resident Research Contest April 2016.
 19. **Raheem OA**, Gange S, Freedman S, Moseley S. 1 Year Results of a Prospective Study to Characterize Patient Experience after Prostatic Urethral Lift (LOCAL Study). Accepted for presentation at the Western Section AUA, Kauai, Hawaii, 2016.
 20. **Raheem OA**, Khandwala YS, Hsieh TC. Evaluation for Hypogonadism: Analysis of adherence to guideline-based screening in men undergoing testosterone replacement therapy. Accepted for presentation at the Western Section AUA, Kauai, Hawaii, 2016.

21. Beksac AT, Rivera-Sanfeliz G, Dufour CA, Nseyo U, Hamilton Z, Berquist SW, Hassan AE, **Raheem OA**, Wang S, Wake RW, Gold RE, Derweesh IH. Impact of Tumor Histology and Grade on Treatment Success of Percutaneous Renal Cryoablation. WEC, Cape Town, South Africa, 2016.
22. Rajanahally S, Holt S, **Raheem OA**, Ostrowski KA, Walsh TJ. Treatment trends and cost associated with peyronie's disease. Accepted for presentation at AUA San Francisco 2018.
23. Rajanahally S, Holt S, **Raheem OA**, Ostrowski KA, Walsh TJ. Erectile dysfunction is a risk factor for subsequent peyronie's disease. Accepted for presentation at AUA San Francisco 2018.
24. Alzweri L, Gur S, Talwar S, Reddy A, Sikka S, **Raheem OA**, Abdul-Mageed A, Hellstrom WG. Collagenase clostridium histolyticum potentiates acetylcholine-induced relaxation and inhibits sympathetic neurogenic contractile responses in isolated human corpus cavernosum. Accepted for presentation at AUA Chicago 2019
25. Natale C, Nguyen T, Pincus J, Ottiano N, Brimley S, Greenberg J, Raza D, Kim J, Dick B, Yousif A, Hellstrom W, **Raheem OA** Assessing the Safety of Surgical Intervention During the Acute Phase of Peyronie's Disease.. Accepted for presentation at AUA Washington DC 2020
26. Khalil MI, Bhandari N, Payakachat N, **Raheem OA**, Davis R, Kamel M. Early Postoperative Complications Associated with Laparoscopic Cryoablation For Renal Mass. Accepted for presentation at AUA Washington DC 2020
27. Liakath F, Al-Hendy A, **Raheem OA**. Regenerative Potential Of hUCMSC derived Exosomes In Ameliorating Chemotherapy-induced Damage In Human Sertoli Cells Through p38MAPK/ERK And AKT Signaling Pathways. Society Reproductive Investigation. Boston ASA 2023
28. Liakath F, Al-Hendy A, **Raheem OA**. Regenerative Potential Of hUCMSC derived Exosomes In Ameliorating Chemotherapy-induced Damage In Human Sertoli Cells Through p38MAPK/ERK And AKT Signaling Pathways. Society Reproductive Investigation. Australia 2023

FUNDING

Current:

1. Testosterone Treatment for Erectile Dysfunction and Multiple Sclerosis (TTRED-MS) sponsored by Antares pharmaceutical. Role: Principal Investigator. Status: In Progress
2. IT MATTERS by Boston Sci: Role: Site Principal Investigator. Status: Active
3. Boston Scientific educational grant for prosthetic course 12K (granted March 2023 Role: Course Director
4. 1st International advanced GU reconstruction and urologic prosthetics course at the University of Chicago Medical Center (pre AUA annual meeting Chicago 2023): Role: Course Director

Pending:

1. Racial variation response for testosterone replacement therapy sponsored by Acerus pharmaceutical. Role: Principal Investigator. Effort 75%. Project period: Nov 2021-June 2022

Past:

1. Tulane men's health workshop for residents and fellows. Cost: 25k, effort 80%. Role: Course Director. Completed 2019
2. Patent: Xenograft Model of Human Bone Metastatic Prostate Cancer. Patent filed October 13, 2011 International Publication Number: WO 2013/056174 A1. Completed 2013

INVITED SPEAKING

- 2013 Grand Rounds: Multiparametric MRI into Management of Prostate Cancer. UCSD
- 2014 Grand Rounds: Role of Intravesical Chemotherapy in Non-Muscle Invasive Bladder cancer. UCSD
- 2015 Grand Rounds Case Presentation: Enteric Hyperoxaluria for VP Dr Margaret Pearle UTSW. UCSD
- 2015 Pediatric Grand Rounds: Neonatal Polycystic Kidney Diseases. Rady Children Hospital, San Diego
- 2015 Pediatric Grand Rounds: Intra-labial Masses in Children. Rady Children Hospital, San Diego
- 2015 Grand Rounds: AUA Guideline: Management of Benign Prostatic Hyperplasia. UCSD
- 2016 Grand Rounds: Case Presentation: Varicocele and Male Infertility for VP Dr Stuart Howards UVA. UCSD
- 2017 Grand rounds: Case Presentation: Female Urology for VP Dr Christian Winters LSU. UCSD
- 2018 Grand Rounds: Marijuana and Male Fertility. University of Washington, Seattle
- 2019 Grand Rounds: Men's Health after Cancer Therapy: Erectile Dysfunction. Touro Infirmary, New Orleans
- 2020 Invited lecture: Complications of Testosterone Replacement Therapy. Louisiana Urologic Society, Lafayette
- 2019 Grand Rounds: Complications of Testosterone Replacement Therapy. Touro Infirmary, New Orleans
- 2019 Invited lecture: Surgical treatment of BPH. Update in Urology. Costa Rica

- 2019 Invited lecture: Male infertility: A brave new world. Update in Urology. Costa Rica
 2019 Invited lecture: Urinary Problems after prostate cancer surgery. Update in Urology. Costa Rica
 2019 Invited lecture: Sexuality after radical prostatectomy. SMSNA Nashville
 2020 Invited lecture: Effect of diet and exercise on erectile function. AUA/SMSNA Washington (COVID)
 2020 Grand Rounds: Sexuality following radical prostatectomy. Tulane urology Virtual
 2020 Grand Rounds: New surgical advancement for treatment of BPH: A new frontier, Central Amer Series Virtual
 2020 Grand Rounds: Sexual function in spinal cord injury patients, LSU RPMS Virtual
 2020 Invited lecture: Post Prostatectomy Questionnaires: What is Best? SMSNA Virtual
 2020 Invited lecture: Penile Doppler Ultrasound Instructional Course SMSNA Virtual
 2021 Invited lecture: Androgen deprivation therapy and sexual dysfunction. Androgen Society Virtual
 2021 Conference debate: Testosterone Replacement monotherapy vs combined therapy. Androgen Society Virtual
 2022 Grand rounds: Male infertility: Update. Tulane Urology
 2023 Grand rounds: Male infertility. The University of Chicago
 2021 Office based male infertility. Chicago Urologic Society
 2022 BPH treatment with Rezum water vapor therapy. Chicago Urologic Society
 2023 Role of Advanced Practice Providers in Mens Health. AUA/SMSNA Chicago

INVITED EXTRAMURAL SERVICE

- | | | |
|------|---|--|
| 2016 | Resident committee chair | Western Section AUA |
| 2019 | Education committee member | International Society of Sexual Medicine |
| 2018 | Associate member | Southeastern Section AUA |
| 2020 | Website committee member | Society for Study of Male Reproduction (SSMR) |
| 2022 | Chair, International Liaison | Society of Sexual Medicine North America (SMSNA) |
| 2020 | Fellowship Grant committee member | Society of Sexual Medicine North America (SMSNA) |
| 2020 | Young clinician committee member | Society of Sexual Medicine North America (SMSNA) |
| 2020 | Regenerative medicine member | International Society of Sexual Medicine (ISSM) |
| 2021 | Social Media committee member | Society for Study of Male Reproduction (SSMR) |
| 2021 | Video education committee member | Society for Study of Male Reproduction (SSMR) |
| 2021 | Diversity, equity & Inclusion committee | Society for Study of Male Reproduction (SSMR) |
| 2021 | Chair webinars | International Society of Sexual Medicine (ISSM) |
| 2022 | Council member Education AUA | American Urologic Association (AUA) |
| 2022 | Andrology workshop member | American Andrology Society (ASA) |
| 2022 | Chair industry relations | American Andrology Society (ASA) |
| 2023 | Associate Editor | J Urology Open Plus (AUA) |

INTRAMURAL SERVICE

- | | | |
|------|------------------|------------------------------------|
| 2019 | Committee member | School of medicine professionalism |
|------|------------------|------------------------------------|

TEACHING

For Medical students:

- | | |
|-----------|--|
| 2017-2018 | Senior instructor of urology, University of Washington, Seattle |
| 2019 | Director of sub-intern clinical clerkship. Tulane Urology |
| 2019 | Mentorship program for interested medical student in urology. Tulane Urology |

Research trainees

- | | | |
|-----|---|------------------------|
| 1. | Brian Dick MD (Tulane) accepted for UCSF urology residency | Mentoring 2018-2021 |
| 2. | Scott Brimely MD (Tulane) accepted for University of Kansas urology residency | Mentoring 2018-2021 |
| 3. | Caleb Natale MD (Tulane) accepted for Tulane urology residency | Mentoring 2018-2021 |
| 4. | Joe Kim BS (Tulane) applying for urology residency 2022 | Mentoring 2020-present |
| 5. | Nick Ottarino (Tulane) accepted for urology residency (Tulane) | Mentoring 2020-present |
| 6. | Joshua Pincus (Tulane) accepted for urology residency (Houston) | Mentoring 2020-present |
| 7. | Judy Fustok (Tulane) accepted for radiology residency (MSK) | Mentoring 2019-present |
| 8. | Monica Xing (UChicago) applying for urology residency 2022 | Mentoring 2022-present |
| 9. | Sean Hou (UChicago) applying for urology residency 2023 | Mentoring 2022-present |
| 10. | Arman Singh (UChicago) applying for urology residency 2024 | Mentoring 2022-present |
| 11. | David Velasquez (UChicago) applying for urology residency 2024 | Mentoring 2022-present |

For Continuing medical education (residents and fellows):

- 2019 Co-director of andrology fellowship. Tulane Urology
- 2019 Prosthetic workshop for residents and fellows. Tulane Urology
- 2024 Grand Rounds: Sexuality following radical prostatectomy. Tulane urology Virtual
- 2019 Grand Rounds: Sexual function in spinal cord injury patients. LSU RPMS Virtual
- 2025 Grand rounds: Male infertility: Update. Tulane Urology
- 2021 Office based male infertility. Chicago Urologic Society
- 2022 1st International advanced GU reconstruction and urologic prosthetics course at the University of Chicago Medical Center (pre AUA annual meeting Chicago 2023): Role: Course Director