

Division of Urologic Surgery



Message from the Chief

The Division of Urologic Surgery is honored to celebrate our BIDMC nursing colleagues who have received Magnet Recognition. Fewer than 10% of hospitals nationwide receive Magnet status. Studies indicate that Magnet recognized hospitals consistently outperform national benchmarks for catheter associated urinary tract infection (CAUTI), hospital acquired pressure injury (HAPI), central line-associated blood stream infection (CLABSI) and falls. Furthermore, it is a testament to the dedication to excellence at BIDMC. Congratulations!



— **ARIA F. OLUMI, MD**





In January, we welcomed **Dr. Shaun Wason** to our Urology division. A graduate of University of Toronto and Howard College of Medicine, Dr. Wason completed his urology residency at Dartmouth-Hitchcock and endourology fellowship at Eastern Virginia Medical School. With more than ten years of clinical expertise, Dr. Wason has extensive experience in setting up new robotics programs and is facile in many aspects of cutting-edge urologic procedures like laser enucleation of prostate, Rezum, robotic simple prostatectomy, sacrocolpopexy and ultrasound guided PCNL access. Initially seeing patients at our Needham practice, Dr. Wason will eventually transition to growing our BID-Milton practice full time.



Led by **Dr. Peter Chang**, BIDMC Urology continues to expand experience in single-port robotic surgery at BIDMC, now offering single-port robotic partial nephrectomy (intraperitoneal and retroperitoneal), radical prostatectomy, simple prostatectomy, and adrenalectomy.



With the leadership of **Dr. Marissa Kent**, we are proud to have performed the first robotic peritoneal vaginoplasty at BIDMC. We now offer this form of gender reaffirming surgery to patients who are not candidates for a more traditional penile inversion vaginoplasty.



WHAT'S NEW IN EDUCATION

We are thrilled to welcome Benjamin Green and Eric Macdonald, both from the Albert Einstein College of Medicine, as our newest urology interns.

Beth Israel Deaconess
Medical Center



HARVARD MEDICAL SCHOOL
TEACHING HOSPITAL

BIDMC Urology Matched Applicants *Congratulations & Welcome to our Family!*



Benjamin Green
Albert Einstein College of Medicine



Eric Macdonald
Albert Einstein College of Medicine

This spring, the New England Section of the American Urological Association will be hosting an educational training program for urology residents at the Center for Education, Simulation and Innovation (CESI) at Hartford Hospital in Connecticut. During this two-day program, 32 residents from New England will rotate through various stations to gain hands-on experience in a wide range of urological procedures. Included in this two-day event will be stations led by BIDMC Urology faculty members **Drs. Marissa Kent, Rus Korets** and **Shaun**

Wason who will serve as lead faculty for Urologic Emergencies and Trauma, Urologic Ultrasound and BPH, respectively.

WHAT'S NEW IN RESEARCH

Each year the Department of Urology offers grants for faculty called BUFFER (BIDMC Urology Funds For Education & Research). The Division of Urologic Surgery is happy to announce support of two projects led by BIDMC Urology Faculty: Using Temperament Training to Improve Wellbeing and Team Dynamics at a Busy Academic Urology Practice led by **Drs. Heidi Rayala** and **Marissa Kent** and Point-of-Care Ultrasound Curriculum in Urologic Residency Training led by **Dr. Rus Korets**.

These two innovative projects by Drs. Rayala, Kent and Korets will bring new and dynamic programs which will enhance the well-being and educational curriculum for our trainees and faculty. We are proud of our faculty's engagement in this program and grateful to the external reviewers who took time to review, score and provide feedback for our applications.



Dr. Heidi Rayala



Dr. Marissa Kent



Dr. Rus Korets

Publication Highlight

Dr. Heidi Rayala led a study that was published in [Preventive Medicine](#) which evaluated disparity in care at one of the largest safety-net health systems in Massachusetts. The investigators found that Hispanics had the highest screening rates at 78% followed by African Americans at 74%. White patients had a significantly lower odds of screening (67%) which was in part explained by a higher incidence of severe mental health diagnosis and substance use disorder in the white patients of this health safety-net population. The study suggests that providing equal access to cancer screening can uncover more nuanced disparities underlying a patient's propensity to screen for cancer.

HONORS AND AWARDS



Carol Daugherty, NP, has been named as the lead APP for the Urology division. Carol joined our team in 2015 and has been a certified urology nurse practitioner since 2010. In this newly created position, Carol will serve in a leadership role within our APP and RN teams. Carol will help to spearhead competency training and education within the group. One of

her first initiatives as lead APP will be attending the 2023 Advanced Urologic Conference for APPs in Philadelphia, PA.

Faculty member **Dr. Yana Barbalat** was interviewed by *Women's Health* magazine for her expertise in the area of urinary tract infections. Dr. Barbalat discussed prevention, treatment and common misconceptions surrounding urinary tract infections in women.



Women's Health

We are proud to report that seven faculty members have received the "Top Doc" designation by *Boston Magazine*. **Drs. Peter Chang, Stephen Eyre, Ruslan Korets, Aria Olumi, Heidi Rayala, Drew Wagner and Shaun Wason** were all awarded the "Top Doctor" designation for 2023.



Peter Chang, MD



Stephen Eyre, MD



BIDMC Urology



Ruslan Korets, MD



Aria Olumi, MD



Heidi Rayala, MD



Andrew Wagner, MD



Shaun Wason, MD

Beth Israel Deaconess
Medical Center



@BIDMCUrology

We have several open faculty positions, including two at BIDMC. To learn more please visit the Harvard Medical Faculty Physician website at:

READ PRIOR NEWSLETTERS

Philanthropic support is vital for our efforts to advance urologic research, training, and patient care — please visit [BIDMC Urology Giving](#) and consider making a gift to the Urology Cares Fund. Thank you for your support!



RECENT PUBLICATIONS

July 1, 2022 to December 31, 2022

1. [Disparities in the prevalence and management of high-risk non-muscle invasive bladder cancer.](#) Estevez A, Kaul S, Fleishman A, Korets R, Chang P, Wagner A, Bellmunt J, Olumi AF, Rayala H, Gershman B. Urol Oncol. 2022 Nov 28:S1078-1439(22)00444-6. doi: 10.1016/j.urolonc.2022.11.005. Online ahead of print. PMID: 36456453
2. [Immediate radiotherapy versus observation in patients with node-positive prostate cancer after radical prostatectomy.](#) Schaufler C, Kaul S, Fleishman A, Korets R, Chang P, Wagner A, Kim S, Bellmunt J, Kaplan I, Olumi AF, Gershman B. Prostate Cancer Prostatic Dis. 2022 Nov 25. doi: 10.1038/s41391-022-00619-1. Online ahead of print. PMID: 36434164
3. [5-Alpha Reductase Inhibitors and Prostate Cancer Mortality among Men with Regular Access to Screening and Health Care.](#) Vaselkiv JB, Ceraolo C, Wilson KM, Pernar CH, Rencsok EM, Stopsack KH, Grob ST, Plym A, Giovannucci EL, Olumi AF, Kibel AS, Preston MA, Mucci LA. Cancer Epidemiol Biomarkers Prev. 2022 Jul 1;31(7):1460-1465. doi: 10.1158/1055-9965.EPI-21-1234. PMID: 35255119 **Free PMC article.**
4. [Urothelial carcinoma of the bladder with isolated lymph node metastasis: Natural history and outcomes following surgical resection.](#) Morton E, Kaul S, Fleishman A, Korets R, Chang P, Wagner A, Kim SP, Bellmunt J, Kaplan I, Olumi AF, Gershman B. Urol Oncol. 2022 Dec 2:S1078-1439(22)00436-7. doi: 10.1016/j.urolonc.2022.11.003. Online ahead of print. PMID: 36470805
5. [Comparative Effectiveness of Magnetic Resonance Imaging-Ultrasound Fusion Versus In-bore Magnetic Resonance Imaging-targeted Prostate Biopsy.](#) Ramos F, Korets R, Fleishman A, Kaul S, Johnson M, Wei JL,

- Olumi AF, Tsai LL, Gershman B. Urology. 2023 Jan;171:164-171. doi: 10.1016/j.urology.2022.09.016. Epub 2022 Oct 4. PMID: 36206828
6. [EDITORIAL COMMENT](#). Garnick MB, Wagner AA. Urology. 2022 Jul;165:235. doi: 10.1016/j.urology.2022.01.067. PMID: 35843696 No abstract available.
 7. [Relapses Rates and Patterns for Pathological T0 After Robot-Assisted Radical Cystectomy: Results From the International Robotic Cystectomy Consortium](#). Elsayed AS, Iqbal U, Jing Z, Houenstein HA, Wijburg C, Wiklund P, Kim E, Stöckle M, Kelly J, Dasgupta P, Wagner AA, Kaouk J, Badani KK, Redorta JP, Mottrie A, Peabody JO, Rouprêt M, Balbay D, Richstone L, Rha KH, Aboumohamed A, Li Q, Hussein AA, Guru KA. Urology. 2022 Aug;166:177-181. doi: 10.1016/j.urology.2022.03.035. Epub 2022 Apr 21. PMID: 35461914
 8. [Analysis of Complications After Robot-Assisted Radical Cystectomy Between 2002-2021](#). Houenstein HA, Jing Z, Elsayed AS, Ramahi YO, Stöckle M, Wijburg C, Hosseini A, Wiklund P, Kim E, Kaouk J, Dasgupta P, Khan MS, Wagner AA, Syed JR, Peabody JO, Badani K, Richstone L, Mottrie A, Maatman TJ, Balbay D, Redorta JP, Rha KH, Gaboardi F, Rouprêt M, Aboumohamed A, Hussein AA, Guru KA. Urology. 2023 Jan;171:133-139. doi: 10.1016/j.urology.2022.08.049. Epub 2022 Oct 12. PMID: 36241062
 9. [Impact of Prostate Health Index Results for Prediction of Biopsy Grade Reclassification During Active Surveillance](#). Filson CP, Zhu K, Huang Y, Zheng Y, Newcomb LF, Williams S, Brooks JD, Carroll PR, Dash A, Ellis WJ, Gleave ME, Liss MA, Martin F, McKenney JK, Morgan TM, Wagner AA, Sokoll LJ, Sanda MG, Chan DW, Lin DW. J Urol. 2022 Nov;208(5):1037-1045. doi: 10.1097/JU.0000000000002852. Epub 2022 Jul 5. PMID: 35830553
 10. [Dietary Patterns and Risk of Gleason Grade Progression among Men on Active Surveillance for Prostate Cancer: Results from the Canary Prostate Active Surveillance Study](#). Schenk JM, Liu M, Neuhaus ML, Newcomb LF, Zheng Y, Zhu K, Brooks JD, Carroll PR, Dash A, Ellis WJ, Filson CP, Gleave ME, Liss M, Martin FM, Morgan TM, Wagner AA, Lin DW. Nutr Cancer. 2022 Nov 7:1-9. doi: 10.1080/01635581.2022.2143537. Online ahead of print. PMID: 36343223
 11. [Can remote assistance for robotic surgery improve surgical performance in simulation training? A prospective clinical trial of urology residents using a simulator in south america](#). Carneiro A, Claros OR, Cha JD, Kayano PP, Apezato M, Wagner AA, Lemos GC. Int Braz J Urol. 2022 Nov-



- Dec;48(6):952-960. doi: 10.1590/S1677-5538.IBJU.2022.0104. PMID: 36173407 **Free PMC article.** Clinical Trial.
12. [Concordance between influential adverse treatment outcomes and localized prostate cancer treatment decisions.](#) Pozzar RA, Xiong N, Hong F, Filson CP, Chang P, Halpenny B, Berry DL. BMC Med Inform Decis Mak. 2022 Aug 24;22(1):223. doi: 10.1186/s12911-022-01972-w. PMID: 36002847 **Free PMC article.**
 13. [Geographic Variation of Infectious Complications Following Prostate Biopsy in The United States: Results From a Population-Based Cohort of Privately Insured Patients.](#) Morrison JC, Sax-Bolder A, Gershman B, Konety B, Clark PE, Gonzalez CM, Bronsert MR, Lloyd G, Pessoa RR, Ballon-Landa E, Kim SP. Urology. 2022 Oct;168:27-34. doi: 10.1016/j.urology.2022.05.046. Epub 2022 Jul 6. PMID: 35809698
 14. [Colorectal cancer screening in a safety-net health system: The intersectional impact of race, ethnicity, language, and mental health.](#) Allar BG, Mahmood R, Ortega G, Joseph T, Libaridian LN, Messaris E, Sheth K, Rayala HJ. Prev Med. 2023 Jan;166:107389. doi: 10.1016/j.ypmed.2022.107389. Epub 2022 Dec 15. PMID: 36529404
 15. [Penile Prosthesis in Transgender Men after Phalloplasty.](#) Purohit RS, Kent M, Djordjevic ML. Indian J Plast Surg. 2022 Jul 14;55(2):168-173. doi: 10.1055/s-0041-1740523. eCollection 2022 Apr. PMID: 36017401 **Free PMC article.** Review.
 16. [Ureteroscopy.](#) Wason SE, Monfared S, Ionson A, Klett DE, Leslie SW. 2022 Nov 28. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2022 Jan-. PMID: 32809391 **Free Books and Documents.**
 17. [Assessing the readability and quality of online information about benign prostatic hyperplasia.](#) Hotz T, Zhou MT, Reissmann ME, Apoj M, Wason SEL, Wang DS. World J Urol. 2023 Jan;41(1):257-262. doi: 10.1007/s00345-022-04223-9. Epub 2022 Nov 22. PMID: 36416925
 18. [Examining Male Predominance of Severe COVID-19 Outcomes: A Systematic Review.](#) Twitchell DK, Christensen MB, Hackett G, Morgentaler A, Saad F, Pastuszak AW. Androg Clin Res Ther. 2022 Jul 15;3(1):41-53. doi: 10.1089/andro.2022.0006. eCollection 2022. PMID: 36199281 **Free PMC article.** Review.
 19. [Recognizing the True Value of Testosterone Therapy in Health Care.](#) Morgentaler A, Traish A, Barua RS, Dandona P, Dhindsa S, Khera M, Saad F. Androg Clin Res Ther. 2022 Dec 28;3(1):217-223. doi: 10.1089/andro.2022.0021. eCollection 2022. PMID: 36643964 **Free PMC article.**



Division of Urologic Surgery at Beth Israel Deaconess Medical Center
330 Brookline Avenue, Boston, MA 02215
617-667-3739 / bidmc.org/urology / bidmcurology@bidmc.harvard.edu



This email was sent to CVBRFaculty@caregroup.harvard.edu
[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)
BIDMC Urology · 330 Brookline Ave · Boston, MA 02215-5400 · USA