

UROLOGY

AT YALE | 2021

Inside Urology at Yale

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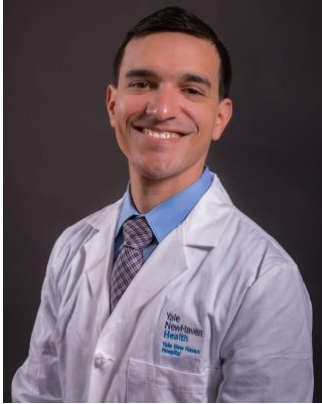


The fourth edition of *Urology at Yale* is now available. In this issue, we feature **Preston Sprenkle, MD**, and a look at focal therapies and their impact on the treatment of prostate cancer; **Darryl Martin, PhD**, and the fascinating work his lab is conducting to improve genitourinary cancer treatments; **Leslie Rickey, MD, MPH**, who is making progress on improving bladder health in women with the renewal of a second five-year grant from the NIH; **Timothy Tran, MD**, who enjoys taking a comprehensive approach to treating patients with stone disease; the **COVID-19 pandemic**, which forced the department to quickly and successfully pivot in its wake; the **Emerging Leaders Program** from Yale School of Management, which offers two years of graduate-level business classes to our urology faculty members and nearly 80 providers across the Yale New Haven Hospital System; and we profile a legendary leader in urology, **Robert Weiss, MD**, who never stopped having fun in his 50-plus year career in pediatric urology.

Please click [here](#) to read the magazine. If you would like to request print copies, please contact [Eliza Folsom](#).

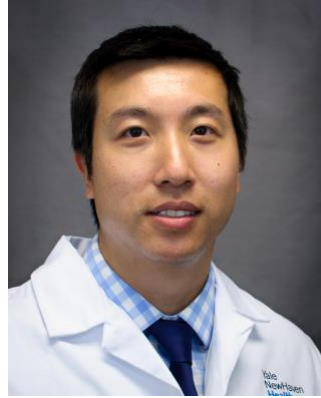
CHIEF RESIDENTS: WHERE ARE THEY HEADED?

Our first class of three residents, **Drs. Alex Bandin, Richard Ho, and Cayce Nawaf**, conclude their residency with Yale Urology in June. We will miss their contributions to our department and our patients greatly, but we wish them well in their future endeavors. Where are they headed? See their future destinations below in the captions.



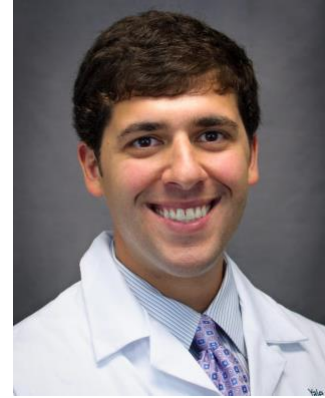
Alexander Bandin, MD

Fellowship in Minimally-Invasive Oncology
Hartford Hospital
Hartford, Conn.



Richard Ho, MD

General Urologist
Kaiser Permanente
Sacramento, Calif.



Cayce Nawaf, MD

Society of Urologic Oncology (SUO) Fellowship in Urologic Oncology
Washington University
St. Louis, Missouri

YALE UROLOGY VIRTUAL CME SERIES LAUNCHES APRIL 27

Join us for a Urology CME Series Presented by Yale Urology

Tuesdays from 6 - 7PM

April 27 - Men's Health Update
Full Program to be Announced
[Register via Zoom](#)

May 4 - Prostate Cancer
Full Program to be Announced
[Register via Zoom](#)

May 11 - Pediatric Bladder and Bowel Dysfunction
Full Program to be Announced
[Register via Zoom](#)

May 18 - Stone Disease
Full Program to be Announced
[Register via Zoom](#)

May 25 - Urinary Incontinence in Women
Full Program to be Announced
[Register via Zoom](#)

Yale Medicine
UROLOGY

Starting on Tuesday, April 27, from 6-7pm, Yale Urology is offering five virtual CME events on hot topics within urology.

On April 27, **Dr. Stanton Honig** and **Dr. Dan Kellner** will present on Men's Health Updates. May 4 features the topic of Prostate Cancer with presenters, **Dr. Michael Leapman** and **Dr. Preston Sprenkle**. On May 11, we feature the topic, Pediatric Bladder and Bowel Dysfunction, with **Dr. Israel Franco** and Dr. Danya Rosen. May 18 is on the topic of Stone Disease, led by **Dr. Dinesh Singh** and **Dr. Piruz Motamedia**. The final event of the series on May 25 is Urinary Incontinence in Women, and will feature **Dr. Leslie Rickey** and Denise Tortora, MSPT, WCS.

We look forward to hosting each of these events. To RSVP, please click on each link above. Each event will also be recorded and posted to the Yale Urology website.

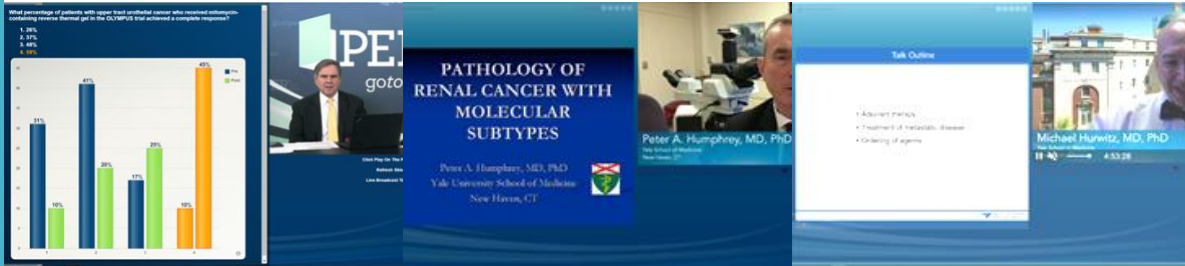
NEW YORK GU CONGRESS HOSTS THREE PRESENTERS FROM YALE UROLOGY

The New York GU 14th Annual Interdisciplinary Prostate Cancer Congress® and Other Genitourinary Malignancies took place on March 12 and 13, and was co-chaired by **Daniel Petrylak, MD**.

Dr. Petrylak also served as a moderator for both topics on the first day: Urothelial Carcinoma and Renal Cell Carcinoma, as well as for "Challenging Case Debates: Best Practices for Bladder Cancer Care," "Challenging Case Debates: Spotlight on Therapeutic Sequencing in Renal Cell Carcinoma," and "Challenging Case Debates: Spotlight on Adverse Event Management in Renal Cell Carcinoma." Dr.

Petrylak also was a presenter on the topic of "Metastatic Bladder Cancer: Immunologic and Targeted Approaches."

Peter Humphrey, MD, PhD, presented on the topic of "Pathology of Renal Cancer With Molecular Subtypes" and **Michael Hurwitz, PhD, MD**, on the topic of "Immunotherapy in Renal Cell Carcinoma."



NEW MALE INFERTILITY GUIDELINES RELEASED



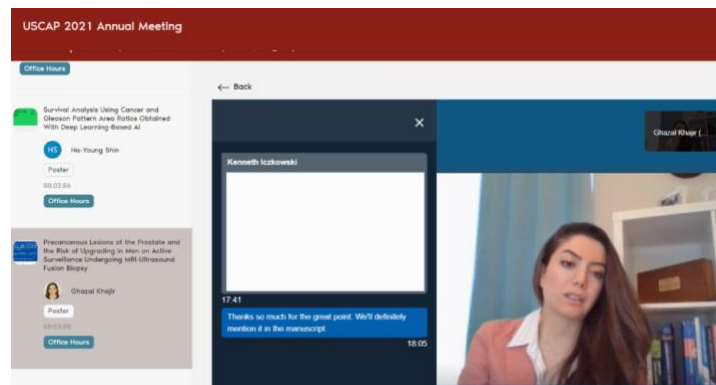
Stanton Honig, MD, has published a new Men's Health Blog sharing how the American Urological Association (AUA) and the American Society of Reproductive Medicine (ASRM) released an update to guidelines for the evaluation and treatment of male infertility.

"Newly-Released Guidelines for Male Infertility: Part 1" can be read on the Yale Urology website [here](#).

JOINT PROJECT PRESENTED AT USCAP ANNUAL MEETING

As part of a joint project with Yale Pathology, **Ghazal Khajir, MD**, Research Fellow, presented at the United States and Canadian Academy of Pathology's 110th Annual Meeting, USCAP 2021.

The title of the poster was "Precancerous lesions of the prostate and the risk of upgrading in men on Active Surveillance undergoing MRI-US fusion biopsy," authored by **Ghazal Khajir, MD**, Kamyar Ghabili, MD; Olayemi Olubowale, MD, **Michael S. Leapman, MD**, **Angelique W. Levi, MD**, **Peter A. Humphrey, MD, PhD**, and **Preston C. Sprenkle, MD**.



JAMES NIE AWARDED SUMMER MEDICAL STUDENT FELLOWSHIP



James Nie, MD, MBA Candidate from Yale School of Medicine, was one of 12 recipients of the American Urological Association (AUA) and Urology Care Foundation (UCF) Summer Medical Student Fellowship.

The fellowship provides outstanding medical students the opportunity to pursue urology research by working alongside world-class urologic scientists. Awardees participate in a ten-week mentored research experience. **Michael Leapman, MD**, will serve as James' mentor for his research project, "Refining Cost-Effectiveness Estimates of Prostate MRI-Based Active Surveillance Strategies for Prostate Cancer."

"I am thrilled to be the mentor for James Nie's summer research project funded by the AUA and the Urology Care Foundation. The purpose of this study is to develop more refined models to estimate the long-term cost

effectiveness of various strategies for conducting active surveillance for prostate cancer. Using statistical modeling techniques, we will simulate longitudinal risks and healthcare costs for MRI-based approaches varying by the intensity of monitoring and differing probabilities of disease progression. By modeling real-world variations in biopsy adherence, diagnostic yield, and intensity of surveillance, we hope to generate recommendations about how active surveillance for prostate cancer can be optimized in clinical practice. The AUA's award is also a wonderful acknowledgement of James, a tremendously promising Yale medical student and future urologist who has been an asset to both clinical care and research in the department," said Dr. Leapman.

James is equally excited and said, "I look forward to studying the cost-effectiveness of prostate MRI-based active surveillance under Dr. Leapman's guidance this summer. In my time working with Dr. Leapman, I feel that I have grown tremendously in my critical thinking and developed a keen intellectual interest in health services research. I see the applicability of our work to almost all the patients I have seen – it has helped recontextualize my medical school experience and I believe it will make me a better doctor."

EARL CHENG, MD, PRESENTS AT GRAND ROUNDS



Earl Cheng, MD, Division Head, Urology; Co-Head, Reconstructive Pediatric Urology; Founders' Board Chair in Urology; Member, Lurie Children's Surgical Foundation; Professor of Urology, Northwestern University Feinberg School of Medicine, was the featured presenter at Urology Grand Rounds, Friday, March 19.

Dr. Cheng's talk, "DSD/Intersex: The Changing Landscape," can be viewed on our website [here](#).

YALE INNOVATION SUMMIT OPEN FOR REGISTRATION AND PITCHES

The Yale Innovation Summit is the largest entrepreneurship event on campus. More than 100 start-ups will be joined by top ventures from around the state to pitch their ideas in a "Shark Tank" format to prospective industry partners and investors, and the Yale community is invited to join for free.

The Summit offers unparalleled networking, education, and inspiration to the entire entrepreneurial ecosystem. Register for the Summit [here](#), and/or submit a pitch to participate [here](#).



RESIDENT WELLNESS: FITBIT MARCH MADNESS CHALLENGE CHAMPIONS

Congratulations to **Ben Press, MD, PGY-2**, who was crowned winner of the 'March Madness' challenge, and **Danny Segal, MD, PGY-3**, winner of the 'At Home' challenge.

The **Yale Urology Resident Wellness Challenge** kicked off on March 1 and featured four weekly challenges. This 'March Madness'-style competition aims to help residents stay motivated to focus on their fitness goals with an added benefit of a little friendly competition. Different achievements were tracked using Fitbit fitness trackers each week.



Benjamin Press, MD, PGY-2



Daniel Segal, MD, PGY-3

NEWS, NOTES, EVENTS

- If you are interested in joining our Closer to Free Ride team, **Yale Urology Stream Team**, please [click here](#) for more information, to sign up, or to donate and support the team's fundraising efforts! Riders who register for Closer to Free before April 15, receive an early bird registration fee of \$0!

PUBLICATIONS

[Clinical Outcomes of a Combined Robotic Transabdominal and Open Transperineal Approach for Anastomotic Posterior Urethroplasty](#). Cavallo J, Vanni A, Dy G, Stair S, Shakir NA, Canes D, Zhao L. J Endourol. 2021 Apr 5.

[AUTHOR REPLY](#). Cone EB, Westerman ME, Nguyen DD, Stern KL, DesLoges J, Koo K. Urology. 2021 Apr.

[Genome-wide association analysis reveals regulation of at-risk loci by DNA methylation in prostate cancer](#). Liu Q, Liu G, Martin DT, Xing YT, Weiss RM, Qi J, Kang J. Asian J Androl. 2021 Mar 23.

[A randomized phase IIa study of quantified bone scan response in patients with metastatic castration-resistant prostate cancer \(mCRPC\) treated with radium-223 dichloride alone or in combination with abiraterone acetate/prednisone or enzalutamide](#). Petrylak DP, Vaishampayan UN, Patel KR, Higano CS, Albany C, Dawson NA, Mehlhaff BA, Quinn DI, Nordquist LT, Wagner VJ, Siegel J, Trandafir L, Sartor O. ESMO Open. 2021 Mar 18.

[Risk of Cognitive Effects in Comorbid Patients With Prostate Cancer Treated With Androgen Receptor Inhibitors](#) Morgans AK; Renzulli J 2nd; Olivier K; Shore ND Clin Genitourin Cancer. 2021 Mar 18.

[Reply by Authors](#). Rickey LM, Constantine ML, Lukacz ES, Lowder JL, Newman DK, Brubaker L, Rudser K, Lewis C, Low LK, Palmer MH, Rockwood T. J Urol. 2021 Mar 17.

[Association of Negative Follow-Up Biopsy and Reclassification during Active Surveillance of Prostate Cancer: A Systematic Review and meta-Analysis](#). Rajwa P, Pradere B, Mori K, Ploussard G, Leapman MS, Shariat SF. J Urol. 2021 Mar 8.

[The role of neoadjuvant chemotherapy, lymph node dissection, and treatment delay in patients with muscle-invasive bladder cancer undergoing partial cystectomy](#). Lenis AT, Fero KE, Ojeaburu L, Lec PM, Golla V, Brisbane W, Leapman MS, Chamie K. Urol Oncol. 2021 Feb 24.

Do you have any news, publications, or photos to share for an upcoming issue?



Please share with Eliza Folsom, Assoc. Communications Officer for Yale Urology:

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YaleNewHavenHealth
Yale New Haven Hospital