

# Inside Urology at Yale

Issue 41 | September 2021

## GREETINGS FROM ISAAC Y. KIM, MD, PhD, MBA

Dear Colleagues,



I am deeply humbled and honored to join Yale Urology, a team that has been delivering state-of-the-art, compassionate care to patients with urologic needs while maintaining an unwavering commitment to research and education. I would like to thank Dean Nancy Brown, the search committee members, and department faculty and staff for this privilege. As I assume the roles of Chair of the Department of Urology and Chief of Urology at Yale New Haven Hospital, Greenwich Hospital, and Lawrence + Memorial Hospital, I look forward to building on the department's legacy and establishing a destination urology program.

On behalf of the department, I am especially indebted to Dr. Patrick Kenney for his leadership during this time of transition that was complicated by an unprecedented pandemic. Thank you, Pat, for establishing a very effective governance model and for your dedication to supporting the clinical, educational and research goals of your colleagues, and for your steadfast dedication to improving the clinical care and experience for our patients, residents and students during an incredibly challenging period.

I also would like to acknowledge past leaders of our department including Drs. Bernard Lytton, Robert Weiss, and Peter Schulam. I am grateful for their vision and guidance. It is by standing on the shoulders of these giants that Yale Urology is able to see farther.

In beginning the next chapter of our department, the focus will be on helping our entire faculty and department members to provide the most innovative and compassionate care to our patients. Simultaneously, we will commit to translational research that harnesses our unique resources and talents. Research projects that cross disciplines and leverage the entire Yale University campus will be prioritized. Finally, we desire to attract trainees from all corners of the world.

While I have met many of you already, I desire to meet and speak with every member of our department in the coming weeks. Together, we will work to make Yale Urology a destination center for patients, urologists, scientists, and trainees. It will be an exciting journey.

Thank you.

Isaac Yi Kim, MD, PhD, MBA, FACS

# VIRTUAL AUA2021 BEGINS TODAY AND CONTINUES THROUGH THE WEEKEND

Now entirely a virtual event, American Urological Association's annual conference, AUA2021, kicks off today. Online registration for the virtual program can be found <u>here</u>, and we encourage you to support your colleagues by viewing their presentations. Thank you to our faculty and residents who are scheduled to present.

#### Friday, September 10:

- 4:30pm, Soum Lokeshwar, MD, PGY-2, presents, "Dr. Clyde Leroy Deming: Visionary During a Turbulent Time," in a moderated poster session
- 4:30pm, **Daniel Segal, MD, PGY-4**, is presenting a podium session, "Analysis of Etiologic Theories to Explain Racial Disparity in Prostate Cancer Outcomes: A Scoping Review"
- 6:30pm, Israel Franco, MD, is presenting a podium session, "A Novel Bedwetting Alarm Utilizing Real Time Heart Rate Analysis and Artificial Intelligence to Wake Patients Prior to Wetting: Preliminary Outcomes"
- 7:30pm, Stephanie Hanchuk, MD, PGY-3, is presenting, "Stone Disease: Surgical Therapy II," in a moderated poster session

#### Saturday, September 11:

- 10:00am, Daniel Segal, MD, PGY-4, is presenting, "Urology Residency Training in Medically Underserved Areas Through the Integration of a Federally Qualified Health Center Rotation," in a moderated poster session
- 12:30pm, Jamil Syed, MD, PGY-5, is presenting a podium session, "Toradol (Ketorolac) to Reduce Ureteroscopy Symptoms Trial"
- 1:30pm, **Benjamin Press, MD, PGY-3**, presents, "Risk Stratification by Prostate Health Index Prior to MRI-Ultrasound Fusion Targeted Biopsy," in a moderated poster session
- 7:30pm, Kevan Ip, (MD, PhD student who worked with David Hesse, MD), presents a moderated poster, "Surgical site infection in robotic-assisted radical cystectomy vs. open radical cystectomy"

#### Sunday, September 12:

- 8:10am, Israel Franco, MD, is a panelist for a discussion on "Second Opinion Cases: Pediatric Bladder Dysfunction"
- 10:00am, Justin Nguyen, MD, PGY-4, is presenting a podium session, "An Initiative to Reduce Door to Incision Time for Patients with Testicular Torsion"
- 10:30am, Soum Lokeshwar, MD, PGY-2, on behalf of James Nie, will participate in an unmoderated poster session for "MRI Monitoring for Focal Ablation Series"
- 11:10am, Israel Franco, MD, is participating in a plenary Sunday Morning session, "Second Opinion Cases: Pediatric Bladder Dysfunction"
- 12:30pm, Michael Leapman, MD, presents a podium session, "Mediators of Racial Disparity in the Use of Prostate MRI"
- 1:30pm, **Benjamin Press, MD, PGY-3**, presents, "Risk Stratification by Prostate Health Index Prior to MRI-Ultrasound Fusion Targeted Biopsy," in a moderated poster session
- 4:00pm, **Michael Leapman, MD**, presents, "Changes in PSA Screening Relative to the Revised USPSTF Guidance for Prostate Cancer Screening"
- 4:42pm, Leslie Rickey, MPH, MD, is presenting, "Measuring Bladder Health Across the Life Course"
- 6:00pm, Leslie Rickey, MPH, MD, is participating in a Residents Forum Panel
- 7:15pm, **Stan Honig, MD**, is presenting a lecture for the Japanese Urological Association (JUA), "Practical Management of Azoospermia: Lessons from the Past 25 Years"
- 7:25pm, **Stan Honig, MD**, is participating in a panel discussion for the Japanese Urological Association (JUA) on "Clinical Cases: How to Manage for Complex Male Infertility Cases?'
- 7:30pm, Jay Amin, MD, PGY-5, is presenting, "Voiding Cystourethrogram: Who Gets a Cyclic Study and Does it Matter?," in a moderated poster session
- 7:55pm, Leslie Rickey, MPH, MD, is a panelist for a discussion on "Applying and Interviewting for Fellowship"

#### Monday, September 13:

• 10:30am, Leslie Rickey, MPH, MD, is participating in a debate and representing the 'con' side of "Crossfire: Controversies in Urology Debate: Prophylactic Suburethral Sling at Time of Prolapse Sling in Era of Mesh Controversy"

#### \*All times are Eastern

## NATIONAL CANCER ACT PROMOTIONS

In recognition of the 50th anniversary of the **National Cancer Act**, the National Cancer Institute started a social media promotion, #ThisIsWhy. Organizations were invited to to share stories on social media on what drives their clinicians, rising young scientists, and others who work in cancer research using the hashtags #ThisIsWhy and #NothingWillStopUs. Each individual in the oncology workforce has a unique and impactful story about why they work in cancer research, and the goal is to inspire the next generation of diverse talent to join us in the fight to end cancer as we know it.

Individuals across the hospital system were invited to share their responses to a series of questions, and **Drs. John Onofrey**, **Darryl Martin**, and **Daniel Petrylak** participated. You can read their full responses respectively, <u>here</u>, <u>here</u>, and <u>here</u>.

If you are interested in participating, please contact Eliza Folsom.

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Diversity in data is critical for creating successful machine learning applications.

It is the same in cancer research. One must have diverse samples that are representative of life.

Diversity in the workforce introduces a wide range of potential solutions to address our challenges.

> JOHN ONOFREY, PHD #ThisIsWhy #NothingWillStopUs

> > YaleNewHaven**Health** Smilow Cancer Hospital



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As an individual, it is very difficult to be an expert in every aspect of cancer research. Good collaborations are important!

It takes a diverse, knowledgeable, and persistent team to advance the field of cancer research.

Also, take the time to train the next generation of scientists as they can continue to build on what you have started.

DARRYL MARTIN, PHD #ThisIsWhy #NothingWillStopUs

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I was always interested in diseases that had no cure or little cure, and oncology, with all of its terrible diseases and human suffering, seemed to me to be the best medical specialty to apply laboratory work to improve patient care.





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## **RESIDENT OPEN HOUSE EVENTS**



On August 18, Yale Urology Residents hosted the first of two **virtual open houses** for potential applicants. 20 individuals joined the first event, and the next open house will be taking place on September 28 at 7pm.

Additionally, to help promote the residency program and for potential applicants to learn more about our current residents, a web page was created featuring a series of questions posed to residents. You can view the page <u>here</u>.

#### CLOSER TO FREE RIDE MOVES TO A VIRTUAL-ONLY EVENT

Based on recent data regarding COVID-19 and guidance from our medical team at Yale New Haven Health, the Closer to Free Ride will be a fully virtual experience.

<u>A special Ride Week website</u> has launched, complete with activities and opportunities to connect to the Closer to Free community. Tune in for the Opening Ceremony broadcast before heading out to ride on your personal route (or at home on your spin bike).



Members of the **Yale Urology Stream Team** will be meeting tomorrow, Saturday, September 11, at 10112 Town Walk Drive in the Hamden visitor lot between 9-9:30am to get started on the Farmington Canal trail by 10am. The team will be heading north to meet up with other team members who are heading south from Farmington. The group will meet along the trail for a photo, and then head to Mikro Brewery in Hamden on the canal trail at 12:30pm! Please text Meghan Curran at 203-556-3684 if you can join, so that the reservation at Mikro can be updated.

If you won't be joining this year's Ride, please support the team by clicking here to donate towards the fundraising efforts!

Please email photos of your participation to Eliza.Folsom@yale.edu.

#### **NEWS, NOTES, EVENTS**

- Yale Cancer Center is hosting "Smilow Shares Greenwich: Prostate Cancer: Screening, Treatment, and Advances," on Tuesday, September 28 at 7pm. **Daniel Petrylak, MD**, **Gerald Portman, MD**, and Bruce McGibbon, MD, will be presenting. This virtual event is part of a series of Zoom events geared toward a patient audience. To register, please <u>click here</u>.
- A reminder that our weekly **Urology Grand Rounds** has started up again on Fridays at 7:30am via Zoom. A full calendar is available <u>online</u>. Please save the date for our upcoming visiting speakers during Grand Rounds:
  - October 8 <u>Clayton Yates, PhD</u>, Professor of Biology, Department of Biology and Center for Cancer Research Director of Center for Biomedical Research, Tuskegee University
  - October 22 <u>Daniel Eun, MD</u>, Professor of Urology, Director of Robotic Urologic Surgery Clinical Fellowship Program, Lewis Katz School of Medicine, Temple University; Chief, Robotic Surgery, Temple University Hospital; Director, Minimally Invasive Robotic Urologic Oncology and Reconstructive Surgery, Temple University Hospital
- **NEAUA**, the 90th annual meeting of the New England section of the American Urological Association takes place October 14-16, in Burlington, Vermont. To learn more or register, please <u>click here</u>.

# **PUBLICATIONS**

Evaluation of autonomic function in children and adolescents with overactive bladder. Gondim R, Gorjão J, Nacif A, Franco I, Barroso U Jr. Int Braz J Urol. 2021 Nov-Dec

A disease by any other name: Effects of cancer grading nomenclature on perception of prostate cancer risk. McMahon GC, Leapman MS. Cancer. 2021 Sep 15

Provider- and patient-level predictors of oral anticancer agent initiation and adherence in patients with metastatic renal cell carcinoma. Spees LP, Wheeler SB, Jackson BE, Baggett CD, Wilson LE, Greiner MA, Kaye DR, Zhang T, George D, Scales CD Jr, Pritchard JE, Leapman M, Gross CP, Dinan MA. Cancer Med. 2021 Sep 4

Adverse Histopathologic Characteristics in Small Papillary Renal Cell Carcinomas Have Minimal Impact on Prognosis. Yang C, Shuch B, Kluger HM, Serrano M, Kibel AS, Humphrey PA, Adeniran AJ. Am J Clin Pathol. 2021 Aug 23

<u>Armamentarium to treat primary vesicoureteral reflux in children.</u> Arlen AM, Kirsch AJ. Semin Pediatr Surg. 2021 Aug

Predicting Breakthrough Urinary Tract Infection: Comparative Analysis of Vesicoureteral Reflux Index, Reflux Grade and Ureteral Diameter Ratio. Reply. Arlen AM, Kirsch AJ. J Urol. 2021 Aug 12

When is a seminoma not a seminoma? The incidence, risk factors and management of patients with testicular seminoma with discordant elevated serum alpha-fetoprotein. Fero KE, Lec PM, Sharma V, Lenis AT, Low J, Litwin MS, Leapman MS, Chamie K. Urology. 2021 Aug 10

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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