

| FRIDAY, JULY 28, 2023 |

Department of Urology

K. Kent Chevli, MD- Chairman
Teresa Danforth, MD- Program Director
Matthew Brennan, DO- Associate Program
Director



Message from the Chairman

K. Kent Chevli, MD



First and foremost, I would like to extend my heartfelt congratulations to the graduating class of 2023! On June 23rd, the department gathered to celebrate the graduation of our 2023 Residents: Nicole Belko, M.D., Michael Shapiro, M.D. and Kyle Waisanen, M.D. Dr. Belko will soon commence a two-year fellowship in Pediatric Urology at Children's National Hospital in Washington, D.C. Dr. Shapiro will be heading into private practice at Minnesota Urology in St. Paul, MN. Dr. Waisanen will be joining Lee Physician Group in Fort Myers, FL. I would like to wish them the best of luck as they embark on their new journeys.

Additionally, I would like to take this opportunity to congratulate Dr. Michael Hanzly for being honored with the Dr. Gerald Sufrin Educator Award at this year's graduation. This award is received by a faculty member who demonstrates the same love, passion, and dedication to the education of urology residents as Dr. Sufrin.

While some are moving on from the Department, we are pleased to welcome our residents: Finn Hennig, M.D., Mahmud Sam, M.D. and

Andrew Skomra, M.D., who will be joining us as PGY1 Residents. We eagerly anticipate their contributions to our residency program.

I am delighted to announce that Kiana Saade, M.D, one of our residents, was recognized by the medical students and received the Gold Foundation Humanism and Excellence in Teaching Award on Friday, June 23rd. This prestigious award acknowledges residents who demonstrate exceptional teaching skills and exhibit a commitment to compassionate patient care, as well as to students and colleagues. This recognition is a testament to the exceptional residents we train and the efforts of Drs. Danforth and Brennan in developing a program that attracts individuals who value medical education and compassionate care.

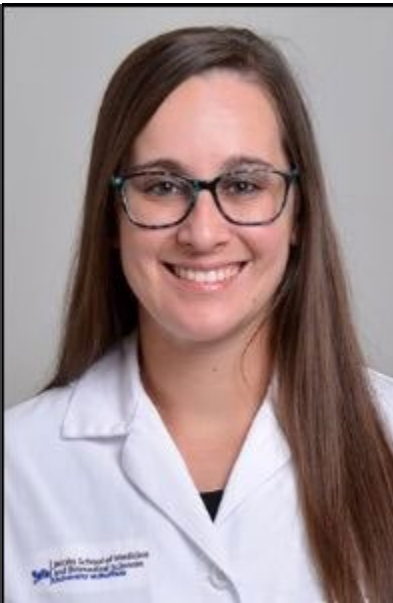
Jacob Rubin, M.D., one of our Chief Residents for the 2023-2024 academic year, has successfully matched and will be going into fellowship next year. He will undertake a one-year Sexual and Reproductive Medicine and Male Genital Reconstruction fellowship. We could not be happier to see all his hard work recognized by Rush University Medical Center.

In addition to their surgical responsibilities, our residents have been actively engaged in various research projects. Dr. Kyle Waisanen recently had an article published, and both Drs. Waisanen and Guillaume Farah presented abstracts at the annual AUA conference in April. We take pride in their accomplishments.

Undoubtedly it has been a bustling period for the Department, and we

eagerly anticipate the months ahead. I would like to extend my wishes for a pleasant summer to you and your families.

Congratulations, Graduates!



Dr. Belko attained her Medical Degree from the West Virginia University School of Medicine. She successfully completed one year of general surgery residency at the Jacobs School of Medicine and Biomedical Sciences, followed by four years in the Urology Residency Program. After the culmination of her comprehensive urology training, Nicole will embark on a two-year fellowship in Pediatric Urology at Children's National Hospital in Washington, D.C.



Dr. Shapiro obtained his Medical Degree from the University of Washington School of Medicine. He successfully fulfilled one year of general surgery residency at the State University of New York at Buffalo Jacobs School of Medicine and Biomedical Sciences followed by four years in the Urology Residency Program. Upon conclusion of his urology training, Michael will commence his professional journey in private practice at Minnesota Urology in St. Paul, MN.



Dr. Waisanen acquired his Medical Degree from Ross University School of Medicine. He completed one year of general surgery residency at the State University of New York at Buffalo Jacobs School of Medicine and Biomedical Sciences, followed by four years in the Urology Residency Program. Upon fulfillment of his urology training, Kyle will commence his professional career in private practice at LPG Urology in Fort Myers, FL.

2023 Graduation





The Department of Urology convened on Friday, June 23, 2023, at The Buffalo Club to host a distinguished graduation ceremony. The purpose of this event was to extend our heartfelt recognition to our graduating residents, Drs. Nicole Belko, Michael Shapiro, and Kyle Waisanen. The celebratory occasion welcomes the presence of our graduate's family members and loved ones, alongside the departments esteemed faculty, residents, and staff.

Faculty of the Year



Amidst the graduation ceremony, the residents took the opportunity to present the second annual Dr. Gerald Sufrin Educator Award to Dr. Michael Hanzly. This accolade serves as a

profound acknowledgement of his unwavering dedication, commitment, and invaluable support in advancing resident education within the field of Urology. Dr. Hanzly's role in educating and mentoring residents for surgery has surpassed expectations and raised the bar for our department. He continues to make himself readily available to the residents whether it be through education in surgical skills or research involvement. We could not thank him enough for his continued support to the program!

Dr. Rubin Fellowship



Dr. Jacob Rubin has matched with Rush University Medical Center in Chicago, IL for a fellowship in Sexual and Reproductive Medicine and Male Genital Reconstruction.

The fellowship encompasses a comprehensive one-year program with both clinical and research components. It entails clinical training in various areas, including but not limited to erectile dysfunction, Peyronie's disease, male prosthetic surgery (penile and urethral), penile size enhancement with the Penuma device, male infertility, ejaculatory disorders, urethral reconstruction, buried penis, chronic genital pain, and male hypogonadism.

Congratulations Dr. Rubin!

Gold Foundation Humanism and Excellence in Teaching Award



We are delighted to announce that Dr. Kiana Saade has been bestowed with the Gold Foundation Humanism and Excellence in Teaching Award, an honor presented by the medical students. This distinguished recognition was presented during the Student Clinician Ceremony held on Friday, June 23rd, a special occasion dedicated to commemorating the transition of medical students into their clinical years.

The Gold Foundation Humanism and Excellence in Teaching Award is awarded to residents based on their exceptional teaching skills and commitment to the compassionate treatment of patients and families, students, and colleagues.

Congratulations, Dr. Saade!

Chief Resident Dinner



On Thursday, June 15th, the Department of Urology held its annual Chief Resident meeting at Hutch's in Buffalo. The meeting is a way for the current Chief Residents, along with the Chairman, Program Director, Associate Program Director, and Training Program Administrator to talk with the incoming Chief Residents about responsibilities for the upcoming year, what to expect as Chief Residents, and to ask any questions they may have.

2023 American Urological Association



American
Urological
Association

We are pleased to announce that this year, Drs. Brian Dinerman, Guillaume Farah, Kyle Waisanen had the privilege of presenting abstracts at the annual American Urological Association meeting. This event was held during the last weekend of April.

Dr. Waisanen presented, "Percutaneous Urethral Sphincter Stimulation: Swine model for feasibility of use with intrinsic sphincter deficiency stress urinary incontinence" focusing on assessing the viability of percutaneous external urethral sphincter access and urethral pressure profiles associated with direct electric sphincteric stimulation. Dr. Farah presented, "Closing the Gender Gap in Urology and Other Surgical Specialties" bringing light to trends in the gender of matched urology applicants. This sheds light on prevailing trends pertaining to the gender distribution of matched urology applicants, aiming to address and rectify any gender disparities within the field.

2023 Resident Interview Dates



The SAU has mandated that all Urology programs conduct resident interviews virtually again for the 2023 season. Our department will hold interviews on November 4th and December 2nd.

Urology Research Updates

As we continue to grow and evolve as a department, we are embracing change as a positive force to propel us towards our shared goals. We are pleased to announce that Dr. Brennan (Assistant Program Director) will also be at the forefront of the departments' research endeavors, which was previously led by Dr. Ichabod Jung. Dr. Jung will continue to provide support for the program through mentoring. Dr. Jung's dedicated service and valuable contributions to our department over the last 4 years have been instrumental in our achievements and we are truly grateful for the time he has spent with us.

Ongoing Topics of Research

Clinical Topics

- Adult/Pediatric UTI recurrence
- Covid Effect on CaP biopsies in WNY
- Genetic/ Genomic markers for Prostate Cancer
 - Prostate Cancer Recurrence Outcomes
 - Prostate Cancer Screening
 - PSA after Urolift
 - Recurrent Ischemic Priapism
 - Urethral Sphincter Stimulation for SUI
- Urologic consults by degree of urgency and response time

Non-Clinical Topics

- Closing the gender gap in the urology residency Match
 - COVID-19 Impact on Physician Retirement Trends
- Detection of prostate cancer with various imaging scans
- Environmental impact of plastic waste in urology ORs
- Feedback Mechanisms in Urology Training Programs
 - Female vs male surgical residents/attendings
 - Resident/Fellow readiness survey
- Urethral complications with gender affirming surgery

Recent Resident Publications

Dr. Waisanen had a paper published in the electronic journal, Cureus. This paper, titled "Renal-Protective Urinoma Formation in a Newborn Boy With Posterior Urethral Valves" was published in June 2023. The article demonstrates a unique case of antenatal detection of

Posterior urethral valves (PUV) in a male infant with postnatal complicated urinoma formation secondary to forniceal rupture. Despite some complications, the patient recovered rapidly after intervention and was discharged in stable condition.

Alavi-Dunn N, MD; [Kyle Waisanen, MD](#); Marrara J A; et al. Renal-Protective Urinoma Formation in a Newborn Boy with Posterior Urethral Valves. *Cureus* 15(6): e39880. doi:10.7759/cureus.39880. June 02, 2023.

Abstracts

[Kyle Waisanen, MD](#); Tyler Maiers, MD; P. Natalzia; Teresa Danforth, MD. Percutaneous Urethral Sphincter Stimulation: Swine model for feasibility of use with intrinsic sphincter deficiency stress urinary incontinence. American Urological Association. Chicago, Ill. April 28 – May 1, 2023.

Finn Hennig, BS; Nicole Alavi-Dunn, MD; [Guillaume Farah, MD](#); Teresa Danforth, MD. Closing the Gender Gap in Urology and Other Surgical Specialties. American Urological Association. Chicago, Ill. April 28 – May 1, 2023.

CME Corner

Please use the links below to access current courses for CME credit:

[myCME Courses](#)

[Additional CME Credit Topics](#)

AUA Annual Review Course

[Nicole Belko, MD](#): Attended the American Urological Association Annual Review Course. Austin, Texas. June 2-4, 2023.

Michael Shapiro, MD: Attended the American Urological Association Annual Review Course. Austin, Texas. June 2-4, 2023.

Kyle Waisanen, MD: Attended the American Urological Association Annual Review Course. Austin, Texas. June 2-4, 2023.

Department of Urology Presentations by Visiting Professors

Dr. Philip Cheng, Urologist and Infertility Specialist, Reproductive Medicine Associates of New Jersey, presented "**Evaluation of the Infertile Male**" at the Department of Urology Grand Rounds conference on Thursday, May 11th.

Dr. Ashley Ross, Clinical Director, Polsky Urological Institute, presented "**Advanced Prognostic and Predictive Markers in non-Metastatic Prostate Cancer**" at the Department of Urology Grand Rounds conference on Thursday, June 8th.

If you have any news that you'd like to contribute to the next issue of the newsletter, please email them to Steve Crowe at scrowe2@buffalo.edu.

