

# HEERSINK SCHOOL OF MEDICINE

## Department of Urology Faculty

Adam Baumgarten,  
M.D., MBA  
Assistant Professor

Timothy Boswell, M.D.  
Assistant Professor

James Bryant, M.D.  
Associate Professor

Joseph Crivelli, M.D.  
Assistant Professor

Sonia Fargue, M.D.,  
Ph.D.  
Assistant Professor

James Ferguson, M.D.  
Assistant Professor

David Joseph, M.D.  
Professor

David Kitchens, M.D.  
Associate Professor

Adam Klein, M.D.  
Assistant Professor

John Knight, Ph.D.  
Associate Professor

Peter Kolettis, M.D.  
Professor

Tanecia Mitchell, Ph.D.  
Associate Professor

Hyeyoung Nam, Ph.D.  
Instructor

Jeffrey Nix, M.D.  
Professor

Charles Peyton, M.D.  
Assistant Professor

Soroush Rais-Bahrami,  
M.D., MBA  
Professor, Interim  
Department Chair

Sunil Sudarshan, M.D.  
Professor

Stacy Tanaka, M.D.  
Professor

Carmen Tong, D.O.  
Assistant Professor

Tracey Wilson, M.D.  
Professor

Kyle Wood, M.D.  
Associate Professor

## CONTACT

### WEB

[uab.edu/medicine/urology](http://uab.edu/medicine/urology)

### PHONE

(205) 975-4048

### EMAIL

[lirandacoleman@uabmc.edu](mailto:lirandacoleman@uabmc.edu)



The University of Alabama at Birmingham

## UAB HEERSINK SCHOOL OF MEDICINE Department of Urology



## ANNUAL RESEARCH SYMPOSIUM

Monday, June 10, 2024  
FOT 1202  
5:30-8:30 PM

## OPENING REMARKS

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Kyle Wood, M.D.

## PRESENTATIONS

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Kartik Patel, MS-2

Utility of Tumor Informed Circulating Tumor DNA in Monitoring Treatment Response for Penile and Primary Urethral Cancers

Brody Rhodes, MS-2

Impact of Obesity and Aging on the Contribution of Ascorbic Acid to Urinary Oxalate in the Gulo(-/-) Mouse

John Michael Woods Kaylor, MS-3

Characterizing Response Accuracy of an AI Language-Learning Model, ChatGPT, with 200 Urologic Clinical Cases

Aditya Sathe, M.D., PGY-1

Comparison of Robotic Assisted Laparoscopic Radical Prostatectomy: SP versus XI, a Single Surgeon Experience

Victoria Stowasser, M.D., PGY-1

Secondary Intervention for Ureteropelvic Junction Obstruction After Failed Primary Pyeloplasty: a Systematic Review and Meta-Analysis of Failure and Complication Rates Among Adults and Children

Caroline Wade, M.D., PGY-1

Investigating Interest for Prostate Cancer Therapy Options Using Google Trends

Omar Hayek, M.D., PGY-2

Postoperative Outcomes and Analgesic Requirements of Single-Port vs Multiport Robotic-Assisted Radical Cystectomy

Nick Robertson, M.D., PGY-2

Insights Derived from Cytoreductive Nephrectomy Cohort

Ardy Sowe, M.D., PGY-2

Analysis of the Cost Implications in the Utilization of Random Drug Screens in Medical Professionals

Zach Burns, M.D., PGY-3

Endogenous Oxalate Synthesis in Mouse Models of Metabolic Dysfunction-Associated Steatotic Liver Disease

Alex Nocera, M.D., PGY-3

Correlation Between H-Index, M-Index, and Academic Rank in Urology

Corbin Norton, M.D., PGY-3

Analysis of Genetic Testing in Kidney Stone Disease

Brian Ceballos, M.D., PGY-4

Extra-Tunical Grafting for Minimally Invasive Management of Complex Peyronie's Disease Deformities

Sol Moon, M.D., PGY-4

IV Heparinization During IVC Tumor Thrombectomy and Perioperative Complications

Patrick Murray, M.D., PGY-4

Determining the Genetic Causes of Bladder Cancer in a Family with a Heritable Pattern of Bladder Cancer

Luke Shumaker, M.D., PGY-5

Risk Stratifying All Comers Following Prostate MRI

Vijay Vishwanath, M.D., PGY-5

Optimizing Efficiency in Documentation at BVAMC

Milton Williams, M.D., PGY-5

Racial Differences in Clinicopathologic Characteristics and Survival for Patients Undergoing Nephrectomy with Tumor Thrombectomy

## CONCLUSION

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Kyle Wood, M.D.