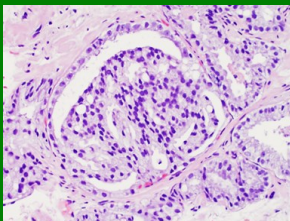
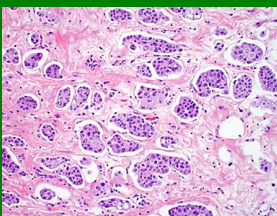


# GENITOURINARY PATHOLOGY

7 AMA PRA Category 1 Credits™

**Saturday, April 8, 2017**  
**Houston, Texas**



## THE HOUSTONIAN HOTEL

111 North Post Oak Lane  
Houston, TX 77024

Earn  
CME & SAM  
credit

### Program Directors

#### Jae Ro, M.D., Ph.D.

Professor of Pathology and Genomic Medicine  
Institute for Academic Medicine  
Houston Methodist Hospital  
Weill Cornell Medical College

&

#### Charles Guo, M.D.

Associate Professor, Department of Pathology  
The University of Texas MD Anderson Cancer Center

### Joint Sponsors

Texas Medical Association  
Houston Methodist Hospital  
Baylor College of Medicine  
The University of Texas MD Anderson Cancer Center  
The University of Texas Medical Branch  
The University of Texas Health Science Center at Houston

# PROGRAM

## Learning Objectives:

At the conclusion of the activity, the participant should be able to:

- 1) *Update the 2016 WHO classification of tumors of the GU system, including prostate, bladder, kidney and testicular cancers*
- 2) *Develop a systemic approach to the pathologic diagnosis of tumors of the GU system*
- 3) *Provide evidence-based guidance on the diagnosis of clinically relevant, new entities in the 2016 WHO classification system*
- 4) *Improve the effectiveness of using immunohistochemical markers in differential diagnosis and classification of tumors of the GU system*
- 5) *Identify new developments in molecular and genomic tests as prognostic and predictive markers for prostate and bladder cancers*
- 6) *Recognize the strength and weakness of various molecular tests*
- 7) *Discuss how to interpret renal biopsies for kidney tumors with immunohistochemical stains*
- 8) *Discuss pathologists' role on watchful and waiting protocol of prostate biopsies*
- 9) *Discuss challenging cases with internationally recognized GU pathology experts.*

**Needs Assessment:** The participants are expected to improve their diagnostic skills in various reproductive and urinary diseases and tumors. This will increase their knowledge about recent developments in genitourinary pathology. This knowledge will improve their confidence, in handling these diagnostic problems and will lead to accurate diagnosis, improved quality of reports and better outcome for the patients.

**Target Audience:** This activity is designed for physicians, educators, fellows and residents, physicians assistants, and any other health care professionals.

**Educational Methods:** The program format will consist of didactic lectures with Q&A and discussions. Handouts will be provided.

**Evaluation:** Evaluation by questionnaire will address program content, presentation, and possible bias.

**Accreditation:** This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Texas Medical Association (TMA) and the Houston Society of Clinical Pathologists. The TMA is accredited by the ACCME to provide continuing medical education for physicians.

This activity also incorporates the **Self-Assessment Modules (SAM)** Credits required by the American Board of Pathology's Maintenance of Certification (MOC) Program. Physicians may claim up to 7.0 SAM credits for this activity. Claimed credit should commensurate with the extent of participation in the activity.

**Credit Designation:** The TMA designates this educational activity for a maximum of **7.0 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**Policy on Disclosure:** In order to meet the requirements of the ACCME it is the policy of The TMA that all individuals who are in a position to control the content of a CME activity (activity director, planning committee members, and faculty) disclose relevant financial relationships with commercial interests. All identified conflicts of interest are managed to help ensure that the educational material is scientifically based, accurate, and objectively presented. Faculty are also required to disclose any discussion of off-label or investigational uses of any commercial products or devices not yet approved in the United States. Specific disclosure will be made to the participants prior to the educational activity.

# FACULTY

<b>Mahul Amin, M.D.</b>	Professor and Chair Department of Pathology University of Tennessee Health Science Center
<b>Pete Argani, M.D.</b>	Professor of Pathology John Hopkins University
<b>Gustavo Ayala, M.D.</b>	Professor and Director of UTPath Urologic Pathology Vice Chair for Outreach Distinguished Chair in Pathology and Laboratory Medicine The University of Texas Health Science Center at Houston
<b>Bogdan Czerniak, M.D., Ph.D.</b>	Distinguished Chair in Urology Professor of Pathology Department of Pathology The University of Texas MD Anderson Cancer Center
<b>Mukul Divatia, M.D.</b>	Staff Pathologist Department of Pathology and Genomic Medicine Houston Methodist
<b>Jamie Everett, M.D.</b>	Assistant Professor of Clinical Pathology Department of Pathology and Laboratory Medicine The University of Texas Health Science Center at Houston
<b>Jesse McKenney, M.D.</b>	Director, Genitourinary Pathology Fellowship Program Department of Anatomic Pathology Cleveland Clinic
<b>George Netto, M.D.</b>	Professor and Chair Department of Pathology University of Alabama School of Medicine
<b>Vijayalakshmi Padmanabhan, M.D.</b>	Director of Cytopathology Fellowship Department of Pathology and Immunology Baylor College of Medicine
<b>Steven Shen, M.D., Ph. D.</b>	Associate Director, Surgical Pathology Medical Director, Immunohistochemistry Department of Pathology & Genomic Medicine Houston Methodist Hospital Professor of Pathology & Laboratory Medicine Weill Cornell Medical College
<b>Thomas Ulbright, M.D.</b>	Professor of Pathology Director, Anatomic Pathology Department of Pathology and Laboratory Medicine Indiana University School of Medicine
<b>Thomas Wheeler, M.D.</b>	Chair Professor of Pathology Department of Pathology Baylor College of Medicine
<b>Miao Zhang, M.D., Ph.D.</b>	Assistant Professor Department of Pathology The University of Texas MD Anderson Cancer Center

# AGENDA

<b>7:00 - 7:50 A.M.</b>	<b>REGISTRATION &amp; CONTINENTAL BREAKFAST</b>
<b>7:50 - 8:00 A.M.</b>	<b>Welcome and Introduction</b> Jae Y. Ro, M.D., Ph.D. and Alejandro Contreras, M.D., Ph.D.
<i>Session I</i>	<i>Moderator: Luan Truong, M.D.</i>
<b>8:00 - 8:50 A.M.</b>	<b>What's New and Important on Prostate Pathology</b> Mahul Amin, M.D.
<b>8:50 - 9:40 A.M.</b>	<b>Urinary Bladder Pathology: An Update on the WHO 2016 Classification</b> Jesse McKenney M.D.
<b>9:40 - 10:00 A.M.</b>	<b>BREAK</b>
<i>Session II</i>	<i>Moderator: Vijayalakshmi Padmanabhan, M.D.</i>
<b>10:00 - 10:50 A.M.</b>	<b>Recent and Clinically Important Entities in Testis Tumors</b> Thomas Ulbright, M.D.
<b>10:50 - 11:40 A.M.</b>	<b>The 2016 WHO Renal Tumor Classification: New and Evolving Entities</b> Pete Argani, M.D.
<b>11:40 - 12:10 P.M.</b>	<b>The Pathologist's Role in Active Surveillance of Prostate Cancer</b> Thomas Wheeler, M.D.
<b>12:10 - 1:00 P.M.</b>	<b>LUNCH</b>
<i>Session III</i>	<i>Moderator: Laura Jimenez-Quintero, M.D.</i>
<b>1:00 - 1:50 P.M.</b>	<b>Urologic Malignancies in the Era of Precision Medicine</b> George Netto, M.D.
<b>1:50 - 2:40 P.M.</b>	<b>Bladder Cancer in the Genomic Era</b> Bogdan Czerniak, M.D., Ph.D.
<b>2:40 - 3:00 P.M.</b>	<b>BREAK</b>
<i>Session IV</i>	<i>Moderator: Pheroze Tamboli, M.D.</i>
<b>3:00 - 3:30 P.M.</b>	<b>Histologic Diagnosis of Renal Mass Biopsy</b> Steven Shen, M.D., Ph.D.
<b>3:30 - 4:00 P.M.</b>	<b>Moving Beyond Gleason Scoring</b> Gustavo Ayala, M.D.
<b>4:00 - 4:50 P.M.</b>	<b>Case Discussions</b> Presenters: Mukul Divatia, M.D., Jamie Everett, M.D., Vijayalakshmi Padmanabhan, M.D. and Miao Zhang, M.D., Ph.D.
<b>4:50 P.M.</b>	<b>Final Remarks and Adjournment</b> Jae Y. Ro, M.D., Ph.D. and Alejandro Contreras, M.D., Ph.D.

# HEALTH ADVOCATE SEMINAR

## *Path to Understanding Path(ology)*

8:00 - 8:30 A.M.

REGISTRATION & CONTINENTAL BREAKFAST

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8:30 - 8:40 A.M.

### **Welcome and Introduction**

Alejandro Contreras, M.D., Ph.D.

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8:40 - 9:10 A.M.

### **Overview of Prostate Cancer**

Alberto G. Ayala, M.D.

*Professor, Department of Pathology and Genomic Medicine  
Houston Methodist*

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9:10 - 9:40 A.M.

### **How to Screen Prostate Cancer**

Brian J. Miles, M.D.

*Professor, Department of Urology  
Houston Methodist Hospital*

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9:40 - 10:00 A.M.

BREAK TO MEET THE PATHOLOGISTS

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10:00 - 10:30 A.M.

### **Treatment Option**

Jeri Kim, M.D.

*Professor, Department of Genitourinary Medical Oncology  
Division of Cancer  
The University of Texas MD Anderson Cancer Center*

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10:30 - 11:10 A.M.

### **Prostate Biopsy Interpretation and Pathologic Prognostic Parameters**

Jae Y Ro, M.D., Ph.D.

*Professor, Department of Pathology and Genomic Medicine  
Houston Methodist Hospital*

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11:00 - 11:30 A.M.

### **The Pathologist's Role in Active Surveillance of Prostate Cancer**

Thomas Wheeler, M.D.

*Chairman*

*Professor, Department of Pathology & Immunology  
Baylor College of Medicine*

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11:30 - 12:00 P.M.

### **Follow up of Prostate Cancer Patients**

John W. Davis, M.D.

*Associate Professor, Department of Urology  
Division of Medicine*

*The University of Texas MD Anderson Cancer Center*

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12:00 - 12:30 P.M.

**Question and Answer Session ~ Lunch with the Pathologists**

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# HARLAN J. SPJUT AWARD DINNER



The Board of Directors of the Houston Society of Clinical Pathologists established the *Harlan J. Spjut Award* in 1989, upon the announcement of Dr. Spjut's retirement, to recognize an individual who has demonstrated sustained and distinguished scholarly achievement in pathology or related disciplines.

This years recipient is **Patricia Chevez-Barrios, M.D.**, Professor of Pathology and Genomic Medicine at Houston Methodist. Dr. Chevez-Barrios will be honored at **7:00 p.m.** on **Saturday,**

**April 8, 2017** at **The Houstonian Hotel, 11 N. Post Oak Lane, Houston, Texas 77024.**

Reservations are required for this award dinner. Reserved seating is \$100 per person and can be purchased on the enclosed reservation form or online at [www.HoustonPathologists.org](http://www.HoustonPathologists.org). For more information call (713) 524-4267 ext. 223.

## LOCATION & PARKING

### THE HOUSTONIAN HOTEL

111 North Post Oak Lane, Houston, TX 77024  
713-680-2626

**Complimentary self parking.**

**Valet parking is available for \$15 per day.**

## ACCOMMODATIONS

**The Houstonian Hotel** is offering a \$199 discounted rate based on availability.

For reservations call 800-231-2759 or email [reservations@houstonian.com](mailto:reservations@houstonian.com).

Reference "***Houston Society of Clinical Pathologists***" to receive the rate.

### Special Considerations

We do try to control the temperature in the meeting room, but for your comfort, please bring a sweater or jacket.





**Houston Society of Clinical Pathologists  
58<sup>th</sup> Annual Spring Symposium**

**Genitourinary Pathology  
Saturday, April 8, 2017**

The Houstonian Hotel  
111 N. Post Oak Dr.  
Houston, TX 77024

For more information visit  
[www.houstonpathologists.org](http://www.houstonpathologists.org)  
Or call (713)524-4267 ext. 224.