

# 2017 ONCO-NEPHROLOGY SYMPOSIUM

# **DECEMBER 1, 2017**

Memorial Sloan Kettering Cancer Center Zuckerman Research Center 417 East 68<sup>th</sup> Street New York, NY 10065



Memorial Sloan Kettering Cancer Center THE UNIVERSITY OF TEXAS MDAnderson <del>Cancer</del> Center

Making Cancer History





# SYMPOSIUM OVERVIEW

Cancer patients present the nephrologist with more complex fluid and electrolyte disturbances than those typically encountered, and the introduction of novel anti-cancer drugs with fairly unique toxicities has created the need for specialized education in the field of onco-nephrology. This seminar will enable participants to advance and refine their understanding of unique issues relating to the evaluation and management of patients with cancer with acquired and chronic kidney disease. Didactic lectures will focus on electrolyte derangements in cancer patients, targeted therapies and their nephrotoxic effects, recognition and management of monoclonal gammopathy of renal significance, acute and chronic kidney disease in the bone marrow transplant patient, anemia management in cancer patients, and care of the renal transplant patient with cancer. Participants will learn about common urinary diversion procedures in these patients and their related complications. Additionally attendees will participate in clinicopathologic case presentations.

### TARGET AUDIENCE

This course is intended for physicians and healthcare professionals in Hospital Medicine, Internal Medicine, Nephrology and Oncology.

## EDUCATIONAL OBJECTIVES

- Recognize the clinical and laboratory features of the variety of sodium disorders in cancer patients
- Identify the clinical and laboratory features of renal toxicities across a spectrum of cancer chemotherapies
- Identify the clinical and laboratory features of monoclonal gammopathy of renal significance
- Manage specific categories of patients with AKI or CKD including bone marrow transplant patients and renal transplants patients diagnosed with cancer
- Evaluate and manage the patient with a renal mass or renal cancer
- Understand the differences among various urinary diversion procedures and the fluid and electrolyte disorders associated with them

This course is directly provided by Memorial Sloan Kettering and in collaboration with MD Anderson Cancer Center.

This course is endorsed by the American Society of Nephrology (ASN) and the International Society of Nephrology (ISN).



HE FIGHT

## MSK COURSE DIRECTORS





#### Edgar A. Jaimes, MD

Chief, Renal Service Memorial Sloan Kettering Cancer Center Professor of Medicine Weill Cornell Medical College

#### Sheron Latcha, MD, FASN

Associate Clinical Member Renal Service Memorial Sloan Kettering Cancer Center Assistant Professor of Clinical Medicine Weill Cornell Medical College

## MSK FACULTY

#### Sherri M. Donat, MD, FACS

Attending Surgeon, Urology Service Memorial Sloan Kettering Cancer Center Professor Urology Weill Cornell Medical College

#### Ilya Glezerman, MD

Associate Clinical Member Renal Service Memorial Sloan Kettering Cancer Center Associate Professor of Clinical Medicine Weill Cornell Medical College

## **INVITED FACULTY**

#### Sheldon Chen, MD

Associate Professor Section of Nephrology MD Anderson Cancer Center Houston, TX

#### Farhad R. Danesh, MD

Professor and Section Chief Section of Nephrology MD Anderson Cancer Center Houston, TX

#### Volker Haase, MD

Professor of Medicine Division of Nephrology & Hypertension Vanderbilt University Nashville, TN

#### Nelson Leung, MD

Professor of Medicine Department of Nephrology Mayo Clinic Rochester, MN

#### Mark A. Perazella, MD

Professor of Medicine Yale University School of Medicine Section of Nephrology New Haven, CT

#### Insara Jaffer Sathick, MBBS, MRCP

Assistant Attending Renal Service Memorial Sloan Kettering Cancer Center

#### Surya V. Seshan

Professor of Clinical Pathology Weill Cornell Medicine Chief, Renal Pathology Division Director, Electron Microscopy Laboratory New York-Presbyterian Hospital/ Weill Cornell Medical Center New York, NY

#### Manikkam Suthanthiran, MD

Stanton Griffis Distinguished Professor of Medicine Chief, Division of Nephrology & Hypertension Weill Cornell Medicine Chief, Department of Transplantation Medicine New York-Presbyterian Hospital/ Weill Cornell Medical Center New York, NY

#### Robert Weiss, MD

Professor of Medicine Chief of Nephrology University of California, Davis Sacramento VA Medical Center Sacramento, CA

# SCIENTIFIC AGENDA

<b>7:30</b> AM	BREAKFAST AND REGISTRATION
8:00 AM	Welcoming Remarks
8:05 am	DEPARTMENT OF MEDICINE GRAND ROUNDS Paraprotein Related Kidney Disease Nelson Leung, MD
9:00 AM	CME Introduction & MOC Pre-Test
9:15 am	Immunotherapy Associated Nephrotoxicity Mark A. Perazella, MD
9:50 ам	Cancer Treatment Associated Thrombotic Microangiopathy Farhad R. Danesh, MD
10:20 ам	BREAK
10:35 ам	Post Transplantation Malignancy: A Cell Autonomous Mechanism with Clinical Implications Manikkam Suthanthiran, MD
11:10 am	Renal Cell Carcinoma for the Nephrologist Robert Weiss, MD
11:45 ам	Anemia Management and HIF Pathways in Cancer Patients Volker Haase, MD
12:15 рм	LUNCH
1:00 pm	Urinary Diversion Procedures in Cancer Patients - What the Nephrologist Should Know Sherri M. Donat, MD, FACS
1:45 pm	<b>Hyponatremia: Salt Wasting</b> <b>Nephropathy</b> Sheron Latcha, MD
2:10 рм	Acute Kidney Injury in Cancer Patients Sheldon Chen, MD
2:40 рм	BREAK
2:55 рм	<b>Kidney Disease After Bone</b> <b>Marrow Transplants</b> Ilya Glezerman, MD
3:30 рм	<b>Clinicopathologic Case Conference</b> Surya V. Seshan Insara Jaffer Sathick, MBBS, MRCP
4:45 рм	Closing Remarks & MOC Post-Test
5:00 рм	Cocktail Reception

## REGISTRATION

	EARLY*	GENERAL
Physicians (MDs, PhDs and DOs)	\$275	\$325
Fellows, Residents and RNs	\$100	\$150
Industry Members*	\$575	\$575

# Register online: www.mskcc.org/NephrologyCourse

Registration includes continental breakfast, lunch and refreshment breaks. Please email **cme@mskcc.org** at least one week prior to the course if you have any special dietary needs.

- 30% Discounted Rate for MSK Alumni and MSK Alliance Members MSK offers a 30% discounted rate to all MSK Alumni and MSK Alliance members to attend a CME course. Please contact cme@mskcc.org for a promo code or more information.
- MSK Staff Registration
   Registration is complimentary for MSK staff who wish to attend this course.

  However, you must register online by visiting the course website.

\*Industry Members - Registration is for educational purposes only. Marketing, sales, and promotion of products and services are prohibited at CME activities.

\*Early Registration - Apply promo code 17NEPEARLY at registration (Deadline: 10/1/17)

#### ACCREDITATION STATEMENT

MSK is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

#### AMA CREDIT DESIGNATION STATEMENT

MSK designates this live activity for a maximum of **7.75 AMA PRA Category 1 Credits**<sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.



#### ABIM MOC RECOGNITION STATEMENT

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 7.75 Medical Knowledge MOC points and patient safety MOC credit in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

#### FACULTY DISCLOSURE

It is the policy of MSK to make every effort to insure balance, independence, objectivity, and scientific rigor in all continuing medical education activities which it provides as an ACCME accredited provider. In accordance with ACCME guidelines and standards, all faculty participating in an activity provided by MSK are expected to disclose any significant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services which are discussed by the faculty members in an educational presentation. As required by the ACCME, when an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during an educational activity, MSK requires the speaker to disclose that the product is not labeled for the use under discussion or that the product is still investigational.

#### ACCOMMODATIONS

For information regarding traveling to MSK, including hotels in the area of MSK with discounted rates, please visit: **www.mskcc.org/cme**.

CONTINUING MEDICAL EDUCATION MEMORIAL SLOAN KETTERING CANCER CENTER

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