2024

Onco-Nephrology Symposium

SEPTEMBER 13—14, 2024 IN-PERSON / VIRTUAL

ZUCKERMAN RESEARCH CENTER NEW YORK CITY









Memorial Sloan Kettering Cancer Center

Overview

The 2024 Onco-Nephrology Symposium welcomes all members of the healthcare team who manage patients with both cancer and kidney disease.

This year's program embraces the multidisciplinary nature of onco-nephrology and features experts in plasma cell disorders such as multiple myeloma, amyloidosis, monoclonal gammopathies as well as renowned speakers on CAR T cell, other biologic therapies, thrombotic microangiopathy, and cardio-renal syndromes.

The goal of this forum is to allow academicians, clinicians, and clinical experts to have personal exchanges and robust discussions in order to enhance the clinical experiences and outcomes of patients.

CALL FOR ABSTRACTS

We invite the submission of abstracts relating to clinical care of patients with cancer and kidney disease. The objective is to stimulate discussion on the evaluation and management of kidney injury in patients with cancer. The type of research can be qualitative and/or quantitative and have a focus in basic science, clinical research, public health, or epidemiology. Authors may submit abstracts of completed work or work in progress within the past 12 months.

Abstracts must be submitted by Friday, August 16, 2024.

Educational Objectives

At the conclusion of this program, attendees will be able to:

- Strategize a treatment plan for the patient with MGRS as part of a multidisciplinary team
- Effectively utilize novel diagnostic techniques to diagnose monoclonal disorders
- Formulate an treatment plan for kidney transplant patients who receive CAR T cell therapy
- Outline a comprehensive assessment and treatment of thrombotic microangiopathy
- Assimilate genetic testing data in the evaluation of thrombotic microangiopathy
- Review assessment and management of glomerular disorders in cancer patients
- Apprehend modern therapeutic approaches to small renal masses and cancers of the kidney
- Recognize renal and non-renal toxicities of modern cancer therapy

Who Should Attend

The target audience includes physicians, advanced practice providers, nurses, medical students, and other healthcare professionals interested in the care of cancer patients with kidney disease.

Early rates available through July 26, 2024:

msk.org/onco-nephrology

MSK Symposium Directors



Sheron Latcha, MD
Program Director, Nephrology Fellowship;
Attending, Renal Service,
Department of Medicine



Aisha Shaikh, MBBSAssociate Attending, Renal Service,
Department of Medicine

Invited Faculty

Ala Abudayyeh, MD

Director, of Clinical Research, Division Section of Nephrology MD Anderson Cancer Center Houston, TX, USA

Pooja Amarapurkar, MD

Director of Onco-Nephrology; Assistant Professor of Medicine, Renal and Electrolyte Division University of Pittsburgh School of Medicine University of Pittsburgh Medical Center Pittsburgh, PA, USA

Chris Blosser, MD

Professor of Medicine; Director, Fred Hutch Cancer and Organ Transplant Clinic; Director, Center for Innovations in Cancer and Transplant, University of Washington; Seattle Children's Hospital; Fred Hutch Cancer Center Seattle, Washington, USA

Sandra Herrmann, MD

Professor of Medicine Mayo Clinic Rochester, MN, USA

Kenar Jhaveri, MD

Professor of Medicine; Co-Director, Onco-Nephrology Services Donald and Barbara Zucker School of Medicine at Hofstra / Northwell New York, NY, USA

Sabine Karam, MD

Assistant Professor of Medicine University of Minnesota Minneapolis, MN, USA

David Kavanagh, PhD

Professor of Complement Therapeutic, National Renal Complement Therapeutics Centre, Freeman Hospital Renal Center Newcastle Upon Tyne, England, UK

Abhijat Kitchlu MD, MSc

Staff Nephrologist; Clinician Investigator, University Health Network; Associate Professor of Medicine, University of Toronto Toronto, ON, Canada

Nelson Leung, MD

Professor of Medicine; Program Director, Onco-Nephrology Fellowship Mayo Clinic Rochester, MN, USA

Syed Saad Mahmood, MD, MPH

System Director, Cardio-Oncology St. Francis Hospital & Heart Center Roslyn, NY, USA

Glen Markowitz, MD

Professor of Pathology and Cell Biology; Executive Vice Chair, Anatomic Pathology Columbia University Irving Medical Center New York, NY, USA

Samih Nasr, MD

Professor of Laboratory Medicine and Pathology Mayo Clinic Rochester, MN, USA

Carla Nester, MD, MSA, FASN

Associate Director,
Molecular Otolaryngology and Renal
Research Laboratories;
Director, Pediatric Glomerular
Disease Clinic;
Director, Rare Disease Clinic
University of Iowa Hospitals and Clinics
Iowa City. IA. USA

Arash Rashidi, MD

Clinical Associate Professor; Director, Onco-Nephrology Program University Hospitals Cleveland Medical Center Cleveland, OH, USA

Steven Salvatore, MD

Associate Professor of Clinical Pathology and Laboratory Medicine Weill Cornell Medicine New York, NY, USA

Biruh Workaneh, MD

Professor of Medicine MD Anderson Cancer Center Houston, TX, USA

MSK Faculty

Lisa Bodei, MD, PhD

Director, Radiopharmaceutical Therapy Section; Attending, Molecular Imaging and Therapy Service, Department of Radiology

Jessica Chapman, PhD

Director, Clinical Proteomics; Assistant Attending, Hematopathology Service, Department of Pathology and Laboratory Medicine

Sherrilyn Eudoxie, RN

Clinical Nurse

James Flory, MD

Associate Attending, Endocrinology Service, Department of Medicine; Associate Professor of Medicine

Samuel Funt, MD

Assistant Attending, Genitoruinary Oncology Service, Department of Medicine; Assistant Professor of Medicine

Ilya Glezerman, MD

Attending; Clinical Director, Renal Service, Department of Medicine

Victoria Gutgarts, MD

Assistant Attending, Renal Service, Department of Medicine; Assistant Professor of Medicine

Ari Hakimi, MD

Associate Attending, Urology Service, Department of Surgery; Associate Professor of Surgery

Hamza Hashmi, MD

Assistant Attending, Myeloma Service, Department of Medicine

Hani Hassoun, MD

Attending, Myeloma Service, Department of Medicine; Professor of Medicine

Malin Hulcrantz, MD

Associate Attending, Myeloma Service, Department of Medicine; <u>Associate</u> Professor of Medicine

Insara Jaffer Sathick, MBBS

Assistant Attending, Renal Service, Department of Medicine; Assistant Professor of Medicine

Edgar Jaimes, MD

Chief, Renal Service, Department of Medicine; Professor of Medicine

Heather Landau, MD

Director, Amyloidosis Program; Associate Attending, Bone Marrow Transplant and Cellular Therapy Services, Department of Medicine

Jennifer Liu, MD, FACC

Chief, Cardiology Service; Director Cardiovascular Laboratories, Department of Medicine

Monica Maguire, RN

Clinical Nurse

Sham Mailankody, MBBS

Associate Attending; Clinical Director, Cellular Therapy Service; Research Director, Myeloma Service, Department of Medicine; Associate Professor of Medicine

Kazunori Murata, PhD

Director, Ralph Lauren Center Laboratory

Karlo Perica, MD

Assistant Attending, Immunology Program, Sloan Kettering Institute; Assistant Professor of Medicine

Michael Scordo, MD

Assistant Attending, Bone Marrow Transplant and Cellular Therapy Services, Department of Medicine

Saad Usmani, MD

Chief, Myeloma Service, Department of Medicine

Martin Voss, MD

Associate Attending; Clinical Director, Genitourinary Medical Oncology Service, Department of Medicine; Associate Professor of Medicine

Mitigation of Relevant Financial Relationships

Memorial Sloan Kettering Cancer Center adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all financial relationships with ineligible companies (commercial interests). All relevant financial relationships have been mitigated prior to the commencement of the activity.

Day 1 Schedule

Friday, September 13

7:00 AM In-Person Registration and Breakfast

7:55 AM Virtual Zoom Sign-on
8:00 AM Introductory Remarks

Sheron Latcha, MD Aisha Shaikh, MBBS

This is How We Do It

MODERATOR: Sandra Herrmann, MD

8:05 AM



Department of Medicine Grand Rounds
How I Treat Monoclonal Gammopathy

of Renal Significance (MGRS)

Nelson Leung, MD

9:00 AM Break

9:15 AM How I Treat Multiple Myeloma

Saad Usmani, MD

9:40 AM How I Treat AL Amyloidosis with Kidney Involvement

Heather Landau, MD

10:05 AM How I Use Serum Free Light Chains in Clinical Practice

Malin Hulcrantz, MD

10:20 AM Q&A and Panel Discussion

10:30 AM Break

Monoclonal Proteins: Getting to the Heart of the Matter

MODERATOR: Sabine Karam, MD

10:45 AM How I Assess Treatment Response in Plasma Cell Disorders

Hani Hassoun, MD

11:05 AM Mass Spectrometry Made Simple

Jessica Chapman, PhD

11:20 AM Newer Methodologies to Detect Monoclonal Proteins

in the Blood and Urine in Monoclonal Gammopathy

of Renal Significance (MGRS)

Kazunori Murata, PhD

11:35 AM Newer Methodologies to Detect Monoclonal Proteins

on the Kidney Biopsy

Samih Nasr, MD

11:55 AM Q&A and Panel Discussion

12:05 PM Lunch Break

CAR T Cell Therapy

MODERATOR: Biruh Workaneh, MD

1:05 PM Next Generation Therapy: CARTs and Beyond

Sham Mailankody, MBBS

1:25 PM CAR T Therapy in Patients with MM and ESRD

Hamza Hashmi, MD

1:45 PM CAR T Alphabet Soup

Karlo Perica, MD

2:05 PM **Q&A and Panel Discussion**

2:15 PM Break

2:30 PM CARs and Solid Organ Transplant

Chris Blosser, MD

2:50 PM Q&A and Panel Discussion

Renal and Testicular Cancer

MODERATOR: Kenar Jhaveri, MD

2:55 PM Modern Approach to the Diagnosis and Treatment

of Renal Cancer Martin Voss, MD

3:10 PM Modern Approach to the Diagnosis and Treatment

of Small Renal Masses

Ari Hakimi, MD

3:25 PM Modern Approach to the Diagnosis and Treatment

of Testicular Cancer Samuel Funt. MD

3:40 PM Q&A and Panel Discussion

3:50 PM Break

Glomerular and Tubular Matters

MODERATOR: Abhijat Kitchlu MD, MSc

4:05 PM VEGF Inhibitors and TKIs:

Stopping and Restarting After Kidney Injury

Sandra Herrmann, MD

4:20 PM Glomerular Diseases in Chronic GVHD

Ilya Glezerman, MD

4:35 PM Management of BK Nephropathy Post-SCT

Ala Abudayyeh, MD

4:50 PM **Q&A and Panel Discussion**

5:00 PM Networking and Poster Reception (LOBBY)

We invite attendees to a networking reception from 5:00—6:00 PM

with hors d'oeuvres and refreshments.

Day 2 Schedule

Saturday, September 14

8:00 AM In-Person Registration and Breakfast

PRE-RECORDED

8:50 AM Virtual Zoom Sign-on

8:55 AM Day 2 Introduction

Sheron Latcha, MD Aisha Shaikh, MBBS

Thrombotic Microangiopathy

MODERATOR: Nelson Leung, MD

9:00 AM TMA: Demystifying the Complement Pathway

Carla Nester, MD, MSA, FASN

9:20 AM Complement Studies and Interpreting Genetic Testing

David Kavanagh, PhD

9:40 AM Role of Eculizumab and Other Therapies

in Non-TA-TMADavid Kavanagh, PhD

10:00 AM Let's Go to the Data: Eculizumab, Narsoplimab

in TA-TMA

Michael Scordo, MD

10:20 AM Q&A and Panel Discussion

10:30 AM Break

Beyond the Kidneys

MODERATOR: Biruh Workaneh, MD

10:45 AM Diagnosis, Management, and Prognosis of

Cardiac Amyloidosis Jennifer Liu, MD, FACC

11:00 AM An Update on Radiation Nephropathy —

From EBRT to Therapeutic Isotopes

Lisa Bodei, MD, PhD

11:15 AM Endocrine Toxicities From ICPI

James Flory, MD 🗅

11:30 AM Updates in the Management of Cancer

Treatment-Related Cardiac Toxicities

Syed Saad Mahmood, MD, MPH

11:45 AM Q&A and Panel Discussion

11:55 AM Lunch Break

Case Discussions

1:00 рм	MODERATOR	Arash Rashidi, MD
	PRESENTERS	Sheron Latcha, MD Aisha Shaikh, MBBS
	PATHOLOGISTS	Steven Salvatore, MD Glen Markowitz, MD
	PANELISTS	Nelson Leung, MD Abhijat Kitchlu, MD, MS Insara Jaffer Sathick, MBBS
2:00 рм	Announcement of Poster Winners Victoria Gutgarts, MD Sabine Karam, MD Pooja Amarapurkar, MD	
2:10 рм	Closing Remarks Sheron Latcha, MD Aisha Shaikh, MBBS	
2:20 рм	Adjournment	

Exclusive Discount Offer

Attendees of the Onco-Nephrology Symposium are eligible a special \$75 discount for the Inaugural Symposium on Kidney Transplantation in Plasma Cell Disorders, scheduled for the preceding day, Thursday, September 12.





Accreditation

Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this live activity for a maximum of **11.00** *AMA PRA Category 1 Credits*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MOC/CC Recognition Statements

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to:

11.00 Medical Knowledge MOC points in the American Board of Internal Medicine's (**ABIM**) Maintenance of Certification (MOC) program; and

11.00 Lifelong Learning (CME) credits in the American Board of Pathology's (**ABPath**) Continuing Certification program.

It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM or ABPath MOC/CC credit.

ANCC CNE Statement

Memorial Sloan Kettering Cancer Center—Nursing Professional Development / Continuing Education is accredited with distinction as a provider of nursing continuing professional development (NCPD) by the American Nurses Credentialing Center's Commission on Accreditation.

11.25 contact hours will be awarded to participants who attend the program in its entirety and complete a program evaluation. **Partial credit not awarded.**

Early rates available through July 26, 2024:

msk.org/onco-nephrology

Registration Details

This symposium offers participants the choice of attending either in person or virtually.

In-person registrants will be provided continental breakfast, lunch, and refreshment breaks. Contact **cme@mskcc.org** at least one week prior to the course if you have any special dietary requests or require any specific accommodations for joining us onsite.

Discounted registration is available for specific groups.Visit the symposium website for additional details: msk.org/Onco-Nephrology

Symposium Fees	Early*	General
Physicians (MDs, PhDs, and DOs)	\$400	\$450
Advanced Practice Providers	\$300	\$350
Residents, Fellows, Nurses, and Other Healthcare Providers	\$200	\$250
Industry Professionals**	n/a	\$750
MSK Employees	Complimentary	

^{*}Apply promotion code **ONCNEPH24** during registration to take advantage of early discounted rates. Offer valid through July 26, 2024.

^{**}An "**industry professional**" is defined as any individual, regardless of their profession type (such as MDs, PhDs, APPs, RNs, etc.) that is employed by an ineligible company.

