Memorial Sloan Kettering Cancer Center in partnership with The Bone Marrow Foundation present:

# Understanding the Impact of Nutrition and Gut Bacteria on Transplant Outcomes

SATURDAY • OCTOBER 13, 2018

Mortimer B. Zuckerman Research Center New York City

mskcc.org/BMTcourse



Memorial Sloan Kettering Cancer Center



# **Understanding** the **Impact** of **Nutrition** and **Gut Bacteria** on **Transplant Outcomes**

After a bone marrow or stem cell transplant, individuals face many challenges. It may take an individual several months for the blood cells to regenerate and up to two years before their immune system is fully functional. Up until this point, the patient will continue to be at an increased risk for infection, and for allogeneic patients Graft Vs Host Disease. One commonly overlooked obstacle during and post transplantation is understanding how diet affects the gut bacteria and the role of nutrition in outcomes after transplant.

This symposium will focus on the nutritional approaches adopted by hematopoietic stem cell transplantation (HSCT) centers, the nutritional impact on Graft vs Host Disease (GVHD), and oral considerations prior to transplant. We will also be discussing the neutropenic diet and how microbiome impacts nutritional care.

Guest speakers from Memorial Sloan Kettering Cancer Center and Fred Hutchinson Cancer Research Center will join us to discuss these topics.

# **Target Audience**

The target audience for this symposium includes physicians, advanced practice practitioners, nurses, social workers, dietitians, oncologists, hematologists, and other disease specific specialists.

# **Educational Objectives**

- To provide up-to-date information on nutritional approaches adopted by hematopoietic stem cell transplantation (HSCT) centers.
- To provide up-to-date information on the nutritional impact on Graft vs Host Disease (GVHD).
- To provide up-to-date information on oral considerations prior to transplant.



Memorial Sloan Kettering Cancer Center



# **MSK Course Directors**



**Sergio Giralt, MD** Chief, Adult BMT Service Department of Medicine

### **MSK Course Faculty**

Michael Scordo, MD Assistant Attending Bone Marrow Transplant Service Department of Medicine

Jonathan Peled, MD, PhD Assistant Attending Bone Marrow Transplant Service Department of Medicine

**Doris M. Ponce, MD** Assistant Attending Bone Marrow Transplant Service Department of Medicine

Alina Markova, MD Assistant Attending Dermatology Service Department of Medicine

### invited Course Faculty

Kerry K. McMillen, MS, RD, CSO Clinical Supervisor of Medical Nutrition Therapy Fred Hutchinson Cancer Center

### **The Bone Marrow Foundation**

The Bone Marrow Foundation, founded in 1992, is dedicated to improving the quality of life for bone marrow, stem cell, and cord blood transplant patients and their families by providing vital financial assistance, comprehensive resources, educational information, physician referrals, and emotional support programs. Transplants treat more than 70 life-threatening illnesses including cancers, genetic disorders, and other diseases. The Bone Marrow Foundation is the only organization of its kind that does not limit assistance to a specific disease, type of transplant, or age range. All of the Foundation's programs and services are offered to patients and their families free of charge.

For more information on The Bone Marrow Foundation's programs, please visit: **bonemarrow.org** 

For registration and additional information please call **212-838-3029** or email **thebmf@bonemarrow.org** 



Martin S. Tallman, MD Chief, Leukemia Service Department of Medicine

# Cherry L. Estilo, DMD

Attending Dentist Dental Service Department of Surgery Director, Dental Oncology Fellowship

SaeHee Kim Yom, DDS, MPH

Assistant Attending Dentist Dental Service Department of Surgery

Bernadette M. Cuello, NP Nurse Practitioner Department of Advanced Practice Providers



# **Scientific Agenda**

8:00 AM	Registration & Breakfast
8:30 am	<b>Introduction</b> Sergio Giralt, MD Martin S. Tallman, MD
8:45 am	<b>The Impact of Taste Disturbances after</b> <b>Hematopoietic Cell Transplantation</b> Michael Scordo, MD
9:30 am	<b>Neutropenic Diet-State of the Evidence</b> Kerry K. McMillen, MS, RD, CSO, FAND
<b>10:30</b> AM	Break
10:45 ам	<b>GVHD: A Multi-Disciplinary Approach</b> <b>to Clinical and New Treatments</b> Doris M. Ponce, MD Alina Markova, MD Cherry L. Estilo, DMD SaeHee Kim Yom, DDS, MPH
12:00 pm	<b>Gut and Infectious Risks after Transplant</b> Jonathan Peled, MD, PhD
12:30 рм	<b>Treatment of Acute Leukemia</b> <b>with Oral Targeted Agents</b> Martin Tallman, MD Bernadette M. Cuello, NP

#### 1:00 PM Lunch & Adjourn

Join the conversation:



# Registration

ALL PROVIDERS	Early*	General
Physicians (MDs, PhDs and DOs), Residents, Fellows, Nurses, Techs, Social Workers and Other Health Care Providers	\$95	\$125

\*Early Registration Expires September 14, 2018

# **Register Online:** mskcc.org/BMTcourse

Registration includes continental breakfast, lunch, and refreshment breaks. Please contact 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 promotion code or more information.
- MSK Staff Registration: Registration is complimentary for MSK staff. However, you must register online: mskcc.org/BMTcourse

### 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 4.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses will receive a non-physician CME certificate for AMA PRA Category 1 Credits<sup>™</sup>. Certain nursing certification providers (such as ANCC) may accept this certificate for CE requirements. Please check with your certification providers for more information.

### 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.

#### CONFERENCE LOCATION

Memorial Sloan Kettering Cancer Center Mortimer B. Zuckerman Research Center 417 East 68th Street New York, NY

### CONTACT

Memorial Sloan Kettering Cancer Center Office of Continuing Medical Education

w: mskcc.org/cme E: cme@mskcc.org MSK has negotiated special rates and amenities at select hotels in Manhattan. For information on hotels in the area of MSK with discounted rates, please visit: mskcc.org/cme