IN-PERSON / VIRTUAL



Hereditary Cancer Genetics

Incorporation into Clinical Care

SEPTEMBER 30, 2022

Zuckerman Research Center Memorial Sloan Kettering Cancer Center New York, NY



Memorial Sloan Kettering Cancer Center

Overview

This Hereditary Cancer Genetics conference is a **single-day lecture and** case presentation series that provides professional training in clinical cancer genetics hosted by one of the largest cancer genetics centers. The goal of the course is to provide a foundation of knowledge in cancer genetics and highlight current developments in the field of cancer genomics to inform patient care.

The course will provide:

- an overview of cancer genetics risk assessment;
- discuss cancer-specific risks and management for hereditary cancer syndromes;
- highlight **oncologic therapeutic implications** of germline findings;
- review genetic findings from tumor-profiling results with hereditary implications; and
- discuss the **changing landscape** of provision of genetics care.

We are pleased to offer *AMA PRA Category 1 Credits™*, **ABIM MOC points**, and **Category 1 Continuing Education Units** for Genetic Counselors.

Who Should Attend

The conference is intended for practicing medical oncologists, genetic counselors, advanced practice providers, and other health care providers who are interested in learning about the incorporation of genetic testing into patient care.

In-person or Virtual

We invite attendees to join us **in-person** at Zuckerman Research Center in New York City for this conference. Please note that the MSK CME team recognizes that the COVID-19 situation is fluid. We will continue monitoring key indicators and adjust our policies as needed to ensure the safety of our community.

We are also pleased to offer a **virtual option** (via Zoom) for attendees unable to join us in-person for this course.

MSK Course Directors



Zsofia K. Stadler, MDAssociate Attending; Clinical Director, Clinical Genetics Service



Kenneth Offit, MD, MPH
Chief, Clinical Genetics Service
Robert and Kate Niehaus Chair in Inherited Cancer Genomics
Vice Chair, Academic Affairs, Department of Medicine



Kelsey Breen, MS, MSc, CGC Senior Genetic Counselor

Department of Medicine Grand Rounds Lecturer and Niehaus Lecture Award Recipient



William Foulkes, MBBS, PhD, FRCPC James McGill Professor Faculty of Medicine and Health Sciences McGill University

MSK Course Faculty

Kimberly Amoroso, MS, CGC

Senior Genetic Counselor

Maria Carlo, MD

Assistant Attending Lead, Inherited Genitourinary Cancer Genomics

Elise Fiala, MS, LCGC

Senior Genetic Counselor

Dina Green, MS, LCGC

Genetic Counselor

Jada G. Hamilton, PhD, MPH

Associate Attending Co-lead, Genomics, Risk & Health Decision Making Laboratory

Sarah Kane, MS, LCGC

Senior Genetic Counselor

Jennifer Kennedy, MS, CGC

Senior Genetic Counselor

Alicia Latham, MD, MPH

Assistant Attending Medical Director, MSK-CATCH

Ying Liu, MD, MPH

Assistant Attending

Diana Mandelker, MD, PhD

Associate Attending Director, Diagnostic Molecular Genetics Laboratory

Yonina Murciano-Goroff, MSc, DPhil, MD

Assistant Attending

Megha Ranganathan, MS, CGC

Genetic Counselor

Mark Robson, MD

Chief, Breast Medicine Service

Angela Arnold Ross, MS, LCGC

Senior Genetic Counselor

Erin Salo-Mullen, MS, MPH, CGC

Senior Genetic Counselor

Margaret Sheehan, MS, CGC

Lead Genetic Counselor

Rania Sheikh, MS, CGC

Genetic Counselor

Robert Sidlow, MD, MBA

Attending Lead, MSK-CATCH Male BRCA Program

Magan Trottier, MS, MSc, CGC

Senior Genetic Counselor

Michael Walsh, MD

Associate Attending Lead, Inherited Pediatric Cancer Genomics

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 relevant financial relationships with ineligible companies (commercial interests). All relevant financial relationships have been mitigated prior to the commencement of the activity.

Schedule

Registration and Breakfast (In-person Attendees)
Virtual/Zoom Check-in (Virtual Attendees)
Introduction and Welcome Zsofia K. Stadler, MD
Department of Medicine Grand Rounds Lecturer and Niehaus Lecture Award Recipient Mechanisms of Inherited Cancer Genomics William Foulkes, MBBS, PhD, FRCPC
Introduction to Syndromes of Cancer Predisposition Kenneth Offit, MD, MPH
Management of Hereditary Breast Cancer Mark Robson, MD
Case Studies in Hereditary Breast Cancer Kimberly Amoroso, MS, CGC
The Spectrum of Hereditary Gynecologic Cancers: Risk Management and Therapeutic Implications Ying Liu, MD, MPH
Case Studies in Hereditary Gynecologic Cancers Sarah Kane, MS, LCGC
Question and Answer Session Kenneth Offit, MD, MPH Mark Robson, MD Kimberly Amoroso, MS, CGC Ying Liu, MD, MPH Sarah Kane, MS, LCGC
Break
Updates in Hereditary Gastrointestinal Cancers Zsofia K. Stadler, MD
Case Studies in Hereditary Gastrointestinal Cancers Megha Ranganathan, MS, CGC
Expanding Genetic Testing for Hereditary Genitourinary Cancers Maria Carlo, MD
Case Studies in Hereditary Genitourinary Cancers Rania Sheikh, MS, CGC
Emerging Opportunities for Targeted Therapies in Rare Cancer Syndromes Yonina Murciano-Goroff, MSc, DPhil, MD

VIRTUAL PRESENTER



12:10 рм	Case Studies in Rare Hereditary Cancers Angela Arnold Ross, MS, LCGC	
12:20 рм	Question and Answer Session Zsofia K. Stadler, MD Megha Ranganathan, MS, CGC Maria Carlo, MD Rania Sheikh, MS, CGC Yonina Murciano-Goroff, MSc, DPhil, MD Angela Arnold Ross, MS, LCGC	
12:35 рм	Lunch Break	
1:30 рм	Hereditary Pediatric Cancers Michael Walsh, MD	0
1:50 рм	Case Studies in Hereditary Pediatric Cancers Jennifer Kennedy, MS, CGC	
2:00 рм	New Insights into Hereditary Hematologic Cancers Elise Fiala, MS, LCGC	
2:20 рм	Comprehensive Clinical Management of Individuals with Increased Susceptibility to Multiple Cancers Alicia Latham, MD, MPH	
2:40 рм	Managing Men with Inherited Risk for Cancer Robert Sidlow, MD, MBA	
3:00 рм	Question and Answer Session Michael Walsh, MD Jennifer Kennedy, MS, CGC Elise Fiala, MS, LCGC Alicia Latham, MD, MPH Robert Sidlow, MD, MBA	0
3:15 рм	Break	

3:30 рм	Pan-Cancer Insights from Paired Tumor/Normal Sequencing Diana Mandelker, MD, PhD	
3:50 рм	Case Studies from Tumor/Normal Sequencing Margaret Sheehan, MS, CGC	
4:00 рм	Psychosocial Considerations in the Adoption of Genomic Testing Innovations Jada G. Hamilton, PhD, MPH	
4:20 PM	Emerging Digitally-Enhanced Models of Genomic Service Delivery Kelsey Breen, MS, MSc, CGC	
4:30 рм	Challenges of Consumer Genetic Testing Dina Green, MS, LCGC	0
4:40 рм	New Approaches to Facilitate Cascade Testing for Cancer Susceptibility Magan Trottier, MS, MSc, CGC	
4:50 рм	Longitudinal Engagement of At-Risk Individuals Through Digital Technologies Erin Salo-Mullen, MS, MPH, CGC	
5:00 PM	Question and Answer Session Diana Mandelker, MD, PhD Margaret Sheehan, MS, CGC Jada G. Hamilton, PhD, MPH Kelsey Breen, MS, MSc, CGC Dina Green, MS, LCGC Magan Trottier, MS, MSc, CGC Erin Salo-Mullen, MS, MPH, CGC	•
5:15 рм	Closing Remarks Zsofia K. Stadler, MD	

By attending this conference, learners will:

- Identify clinical features of hereditary cancer predisposition syndromes and facilitate interpretation of genetic test results
- Evaluate the recommended surveillance and risk reduction interventions for patients with hereditary cancer predisposition syndromes
- Enhance awareness of implications of germline genetic testing on therapeutic management of patients with cancer, including oncological and surgical interventions
- Apply the understanding of tumor profiling results to identify patients at risk for hereditary cancer syndromes
- Recognize the utility of digital platforms to facilitate genetic testing

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 **7.75 AMA PRA Category 1 Credits**[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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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** 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.

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Category 1 Continuing Education Units for Genetic Counselors

The National Society of Genetic Counselors (NSGC) has authorized Memorial Sloan Kettering Cancer Center to offer up to **0.7 CEUs** or **7 Category 1 contact hours** for the activity Hereditary Cancer Genetics: Incorporation into Clinical Care. The American Board of Genetic Counseling (ABGC) will accept CEUs earned at this program for the purposes of genetic counselor certification and recertification.







For additional details and registration, visit:

mskcc.org/HereditaryCancerGenetics

Registration Fees (In-person / Virtual)	Early*	General
Physicians (MDs, PhDs, & DOs)	\$150	\$175
Advanced Practice Providers & Genetic Counselors	\$125	\$150
Nurses & Other Healthcare Professionals	\$100	\$125
Students**	\$75	\$100
Industry Professionals***	n/a	\$300

^{*}Early registration savings available through September 2, 2022.

MSK CME Discounts / Promotions

- A registration discount is available for MSK Alumni and MSK Cancer Alliance to attend a MSK CME course. If you are a member of one of these groups, contact cme@mskcc.org for details.
- Registration is complimentary for all MSK employees; however, you must complete
 registration in order to attend this course. If you are registered for this course and
 are unable to attend, please notify cme@mskcc.org.

Please note that after your payment has been processed, no further promotional discounts or adjustments will be made to your registration.

In-person Registration / Health & Safety Protocol

- All in-person attendees at MSK CME events must be fully vaccinated against COVID-19 at least two (2) weeks prior to the event. A copy of your COVID-19 vaccination card(s) must be uploaded during registration. MSK Employees will need to show MSK ID Badge with COVID-19 Vaccine sticker attached to gain entry to event space in lieu of uploading vaccine card(s).
- Wearing a mask is optional, though highly encouraged, for attendees at Zuckerman Research Center. Masks are required at all times at MSK's clinical buildings in areas where patients may be present, regardless of vaccination status (i.e.: 1275 York Ave/Main Campus).
- Attendees should socially distance themselves to the extent possible when attending MSK CME activitie

Visit our website mskcc.org/HereditaryCancerGenetics for more information.

Virtual Registration

Access details, including a link to Zoom and faculty disclosures, will be sent to you via email prior to the start of the conference.

^{**}The student registration for in-person is non-refundable.

^{***}Industry professionals may attend MSK CME activities for their own education. Marketing, sales, and promotion of products and services is strictly prohibited at MSK CME activities.



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