



Cancer Genetics:

Prevention, Testing, and Treatment

Saturday, March 23, 2019

**UT Southwestern Medical Center
T. Boone Pickens Biomedical Building
NG3.112 Auditorium
6001 Forest Park Road
Dallas, TX 75390**

*Sponsored by
UT Southwestern Simmons
Comprehensive Cancer Center,
Department of Internal Medicine, and the
Office of Continuing Medical Education*

UT Southwestern
Medical Center



Cancer Genetics: Prevention, Testing, and Treatment

Target Audience The symposium is designed for Physicians, Nurse Practitioners, Physician Assistants, Nurses and specialists in Internal Medicine, Surgery and Genetic Counseling.

Purpose and Content This program is focused on updating health professionals on the current landscape of cancer genetics. Topics will include updates on genetic syndromes and management, genetic counseling and testing strategies, population screening, patient experiences with genetic testing and living with a genetic predisposition, and the ethical/legal issues surrounding genetic testing and results. After attending, the learner should leave with a better understanding of hereditary predisposition syndromes, management guidelines, and testing criteria. This will aid healthcare professionals in their own practices and improve patient care.

Educational Objectives Upon completion of this activity, participants should be able to link the educational objectives to Core Competencies and:

- Apply basic genetics concepts in discussions with patients and recognize patients appropriate for referral to cancer genetics.
- Discuss updated testing and management guidelines for patients at risk for hereditary breast, colon, and pancreatic cancers.
- Identify patients who may benefit from tumor genomic testing or germline testing to introduce new therapeutic options.
- Identify and manage patients with VHL and other hereditary kidney cancer predisposition syndromes based on current consensus guidelines.
- Identify and discuss unaffected patients who are at risk for Lynch syndrome.
- Discuss a patient's view on medical management, and identify the psychosocial components that come with living with a genetic disease.
- Identify and discuss the differences between laboratory tests as well as the different options associated with ordering genetic testing.



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Accreditation And Credit	The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.
Designation Statements	<p>The University of Texas Southwestern Medical Center designates this educational activity for a maximum of 5.0 <i>AMA PRA Category 1 Credits™</i>. Physicians should only claim credit commensurate with the extent of their participation in the activity.</p> <p>UT Southwestern University Hospitals is pending approval for continuing nursing education credit by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. It is also pending approval for CEUs for Genetic Counselors as provided the National Society of Genetic Counselors. This activity provides 5.00 contact hours.</p>
Conflict of Interest	All persons in the position to control the content of an education activity are required to disclose all relevant financial relationships in any amount occurring within the past 12 months with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on patients. A primary mechanism to resolve identified conflicts of interest is a content review that is prior to the activity.
Discussion of Off-Label Use	This course is meant to educate physicians with what is currently in use and what may be available in the future. There may be "off-label" use discussed in the activity. Speakers have been requested to inform the audience when off-label use is discussed.
Location	UT Southwestern Medical Center T. Boone Pickens Biomedical Building 6001 Forest Park Road Dallas, Texas 75390



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Registration The registration fee entitles participants to admission to the conference, course materials, continental breakfast, refreshments at the break, and lunch during the meeting. Enrollment is confirmed upon receipt of registration fee. ***Onsite Registration and Payment will not be accepted on the day of the conference—Please register by March 21, 2019.***

Registration Fees

Physicians: \$85

Nurses, PAs, & Genetic Counselors: \$50

UTSW/THR/Parkland Healthcare Professionals: Complimentary

Register online at:

<https://cme.utsouthwestern.edu/rp1903f>

Refund Policy A \$25 handling fee will be deducted from cancellation refunds. Refund requests must be received by email or fax prior to March 15, 2019. No refunds will be made thereafter.

Cancellation Policy The Office of Continuing Medical Education reserves the right to limit registration and cancel courses, no less than one week prior to the course, should circumstances deem this necessary.

Program Accessibility We accommodate people with disabilities. Please call 214-648-2166 for more information, or mark the space indicated on the registration form. To ensure accommodation, please register as soon as possible.

The University of Texas Southwestern Medical Center is committed to providing programs and activities to all persons regardless of race, color, national origin, religion, sex, age, veteran status, or disability. UT Southwestern Medical Center is an equal opportunity institution.



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Additional Information

For additional information, please call The Office of Continuing Medical Education, 214-648-2166, 1-800-688-8678, or email cmeregistrations@utsouthwestern.edu

To obtain information on other UT Southwestern programs, visit The Office of Continuing Medical Education's website at:

<http://www.utsouthwestern.edu/cme>

COURSE DIRECTOR

Theodora Ross, M.D., Ph.D.

*Professor, Department of Internal Medicine
Director, Cancer Genetics Program*

GUEST FACULTY

Kenneth Offit, M.D.

*Chief, Clinical Genetics Service
Memorial Sloan Kettering Cancer Center*

Ellen Clayton, M.D., J.D.

*Professor of Pediatrics
Vanderbilt University*

UT SOUTHWESTERN FACULTY

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Kathy Pratt, BSN, RN, OCN, CBCN, ONN-CG

*Nurse Navigator, Cancer Genetics Program
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PROGRAM AGENDA - Saturday, March 23, 2019

8:00 AM Registration and Breakfast

8:30 AM Opening Remarks and Introductions

Theodora Ross, MD, PhD

8:40 AM Hereditary Cancer Genetics: Keynote

Kenneth Offit, MD

9:25 AM Update on Breast Cancer Genetics

Rachel Wooldridge, MD

9:50 AM Update on Colon Cancer Genetics

Sara Pirzadeh-Miller, MS, CGC

10:15 AM Update on Pancreatic Cancer Genetics

Remington Fenter, MS, CGC

10:35 AM Break

10:50 AM Targeted Therapies in Cancer Genetics

Brian Reys, MS, CGC

11:20 AM Hereditary Kidney Cancer: *VHL*, *BHD*, and *HLRCC*

Amber Gemmell, MS, CGC

11:40 AM Right Place at the Right Time: Patient Experience

Kathy Pratt, BSN, RN, OCN, CBCN, ONN-CG

12:00 PM Lunch

1:00 PM Legal and Ethical Issues in Genetics

Ellen Clayton, MD, JD

1:35 PM Strategies and Challenges in Genetic Testing Today

Jacqueline Mersch, MS, CGC

2:05 PM Break

2:15 PM Detecting Unaffected Lynch Syndrome: Grant Highlights

Sayoni Lahiri, MS, CGC

2:45 PM Questions and Answers

3:00 PM Adjourn