Cancer Genetics: 
Finding Meaning in Tumor and Germline Genomes 
Saturday, November 12, 2016
UT Southwestern Medical Center
T. Boone Pickens Biomedical Building
NG3.112 Auditorium
6001 Forest Park Road
Dallas, Texas 75390

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 event is a program focused on the implications of genomic testing in the cancer clinic by reviewing the various uses of molecular genetic testing (risk assessment, diagnosis and disease classification, prognosis, and chemotherapy response prediction). We will discuss technologies in the areas of tumor genomic testing and germline testing by evaluating the pros, cons, and limitations of these newly available technologies. The efficacy, efficiency, and affordability of tumor genomic testing will be discussed as well as the implications of germline mutations detected through tumor genomic testing. The learner should gain a better understanding of the use of cancer genetic testing in both the tumor and the germline as it is applicable to their scope of practice.

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

• Increase knowledge of the language and basic concepts of cancer genetics and ways in which a multidisciplinary approach can improve patient outcomes
• Review currently available clinical options both for germline and tumor cancer genetic testing and implications of test results for clinical management
• Review national guidelines for management of patients with hereditary breast, gynecologic, and/or colorectal cancer syndromes and discuss available surgical and surveillance options
• Critically analyze available cancer genetics testing options and make an informed laboratory and test selection
• Discern and consider ethical ramifications of cancer genetic testing

Accreditation
The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Texas Southwestern Medical Center designates this educational activity for a maximum of 1.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The University of Texas Southwestern Medical Center designates the "The Patient Experience" for 1 hour in medical ethics and/or professional responsibility.

The University of Texas Southwestern Medical Center designates this educational activity for 1.5 contact hours for Registered Nurses and approved for Continuing Education credit by the American Nurses Credentialing Center’s Commission on Accreditation.

Conflict of Interest
All persons in the position to control the content of an educational 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.

Registration
The registration fee entitles the participants to admission to the conference, all course materials, continental breakfast, refreshments at the break, and lunch during the meeting. Enrollments are confirmed upon receipt of registration fees. We are unable to process any registration without payment. Please register early.

Registration Link: https://cme.utsouthwestern.edu/ctip1611a
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The University of Texas Southwestern Medical Center designates the “The Patient Experience” for 1 hour in medical ethics and/or professional responsibility.

UT Southwestern University Hospitals is an approved provider of continuing nursing education by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

Conflict of Interest
All persons in the position to control the content of an educational activity are required to disclose all relevant financial relationships in any amount occurring within the past 12 months that may affect the content. These relationships must be disclosed in writing before the activity.

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Registration Link: https://cme.utsouthwestern.edu/ip1611a

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Registration Link: https://cme.utsouthwestern.edu/ip1611a
Register online at cme.utsouthwestern.edu/rp1611a

UT Southwestern Medical Center Office of CME has transitioned to a new online registration system.

After clicking on the registration link, you will be prompted to login to an account within the online system in order to register. If you have not previously registered for any courses you must first create a user profile and then can go back and register for the course.

If you have already created a user profile, please login to your account and then click on take course located at the bottom of the page on the course site in order to register.

We only accept credit card payments online. For other payment options please contact our office directly at 214-648-3138 or cmeregistrations@utsouthwestern.edu

The presentation slides, if available, will be provided online as PDF files for attendees to download.

Refund Policy
A $20 handling fee will be deducted from cancellation refunds. Refund requests must be received by email or fax prior to November 4, 2016. 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.

Location
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Dallas, Texas 75390

Additional Information
For additional information, please call
The Office of Continuing Medical Education, 214-648-3138, 1-800-688-8878, 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

Program Accessibility
We accommodate people with disabilities. Please call 214-648-3138 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.

REGISTRATION FEES & INSTRUCTIONS
Register online at cme.utsouthwestern.edu/rp1611a

UT Southwestern Physicians & Staff- Complimentary

UTSW Physicians & Staff- Complimentary

UT Physicians & Staff - Complimentary

Nursing, PAs, & Genetic Counselors- $50

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REGISTRATION FEES

Physicians - $85

Nurses, PAs, & Genetic Counselors - $50

REGISTRATION INSTRUCTIONS

Physicians - $85

Nurses, PAs, & Genetic Counselors - $50

GUEST FACULTY

Judy Garber, M.D., M.P.H.
Professor of Medicine, Harvard Medical School
Director, Center for Cancer Genetics and Prevention
Susan F. Smith Center for Women's Cancers
Dana-Farber Cancer Institute
Boston, Massachusetts

Archana Ganaraj, M.D.
Surgeon, Texas Breast Specialists
UT Southwestern Medical Center
Dallas, Texas

Sarah Bannon, M.S., C.G.C.
Genetic Counselor, Clinical Cancer Genetics
The University of Texas MD Anderson Cancer Center
Houston, Texas

Heather Hampel, M.S., L.G.C.
Genetic Counselor, Clinical Cancer Genetics
The Ohio State University
Columbus, Ohio

Syllabus Information

The presentation slides, if available, will be provided online as PDF files for attendees to download.

COURSE DIRECTOR

Theodora Ross, M.D., Ph.D.
Professor, Department of Internal Medicine
Director, Cancer Genetics Program

UT SOUTHWESTERN FACULTY

Kevin Courtney, M.D., Ph.D.
Assistant Professor
Department of Internal Medicine

Brian Reys, M.S., C.G.C.
Genetic Counselor, Cancer Genetics Program
Shriners Children's Hospital Cancer Center

Theodora Ross, M.D., Ph.D.
Assistant Professor
Department of Pediatrics

Sara Pirzadeh-Miller, M.S., C.G.C.
Genetic Counselor, Cancer Genetics Program
Shriners Children's Hospital Cancer Center

Linda Robinson, M.S., C.G.C.
Genetic Counselor, Cancer Genetics Program
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Judy Garber, M.D., M.P.H.
Professor of Medicine, Harvard Medical School
Director, Center for Cancer Genetics and Prevention
Susan F. Smith Center for Women’s Cancers
Dana-Farber Cancer Institute
Boston, Massachusetts

Archana Ganaraj, M.D.
Surgeon, Texas Breast Specialists
UT Southwestern Medical Center
Dallas, Texas

Sarah Bannon, M.S., C.G.C.
Genetic Counselor, Clinical Cancer Genetics
The University of Texas MD Anderson Cancer Center
Houston, Texas

Heather Hampel, M.S., L.G.C.
Genetic Counselor, Clinical Cancer Genetics
The Ohio State University
Columbus, Ohio

PROFESSIONAL INSTRUCTIONS

Overview of Current & Future Landscape in Cancer Genetics
– Heather Hampel, M.S., L.G.C.

Establishing Universal Lynch Syndrome Screening
– Theodora Ross, M.D., Ph.D.

Pediatric and Adult Tumor Testing
– Theodora Ross, M.D.

Management: Hereditary Colorectal Cancer
– Sara Pirzadeh-Miller, M.S., C.G.C.

Management: Hereditary Breast Cancer
– Archana Ganaraj, M.D.

The Patient Experience
– Theo Ross

Population Screening for HBOC/LS – The CPRIT Program
– Linda Robinson, M.S., C.G.C

Genetics of Hematologic Malignancies
– Sarah Bannon, M.S., C.G.C.

Molecular Tumor Profiling
– Brian Reys, M.S., C.G.C.

Management: Hereditary Breast Cancer
– Archana Ganaraj, M.D.

Adjourn
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UTSW Physicians & Staff - Complimentary
Parkland Nurses & Genetic Counselors - Complimentary

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PROGRAM AGENDA - Saturday, November 12, 2016

7:30 AM  Registration & Breakfast
8:00 AM  Opening Remarks & Introductions
  - Theodora Ross, M.D., Ph.D.
8:10 AM  Overview of Current & Future Landscape in Cancer Genetics
  - Judy Garber, M.D., M.P.H.
9:00 AM  Prostate Cancer Genetics
  - Kevin Courtney, M.D., Ph.D.
9:30 AM  Break
9:45 AM  Molecular Tumor Profiling
  - Brian Reys, M.S., C.G.C.
10:15 AM Pediatric and Adult Tumor Testing
  - Theodore Laetsch, M.D.
10:45 AM Break
11:00 AM Management: Hereditary Colorectal Cancer
  - Sara Pirzadeh-Miller, M.S., C.G.C.
11:30 AM Management: Hereditary Breast Cancer
  - Archana Ganaraj, M.D.
12:00 PM Lunch
12:45 PM The Patient Experience
  - Theo Ross
1:05 PM Population Screening for HBOC/LS – The CPRIT Program
  - Linda Robinson, M.S., C.G.C
1:35 PM Genetics of Hematologic Malignancies
  – Sarah Bannon, M.S., C.G.C
2:15 PM Establishing Universal Lynch Syndrome Screening in the Community
  – Heather Hampel, M.S., L.G.C.
3:00 PM Adjourn

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Registration Process
- Paperless – we are going green!
- Online – no paper copies of the syllabus
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H. L. Simmons Comprehensive Cancer Center
The future of cancer care, today.

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