

CONTINUING EDUCATION CREDIT INFORMATION

Course Description

The program aims to provide an overview of genomic medicine and pharmacogenetics, review specialties where advancements in pharmacogenetics can improve the quality of care, and offer perspective from leading experts in how pharmacogenetics can transform clinical practice. Despite patient and clinician interest in genomic medicine, education is often the limiting factor to clinical application. The program will include general concepts necessary for foundational knowledge in genomic medicine. Attendees will be exposed to a variety of use cases for pharmacogenetics (e.g., pain management, psychiatry, cardiology) and molecular tumor profiling in oncology. Case-based discussions will allow practitioners and healthcare professionals to hear and discuss real-world experiences in using pharmacogenetics in the daily practice of medicine.


Learning Objectives

- Summarize foundational concepts related to genomic medicine and pharmacogenetics
- Identify key resources for the clinical application of pharmacogenetics
- Recognize that evidence levels vary between different drug-gene pairs
- Identify clinical scenarios where a genetic result can guide therapy
- Explain how pharmacogenetic results can be used in prescribing decisions
- Explain how pharmacogenetic results can be integrated into pharmacy practice


Target Audience

This conference is intended for primary care providers, family practitioners, oncologists, psychiatrists, cardiologists, physician assistants, nurse practitioners, pharmacists and all other members of the healthcare team interested in pharmacogenomics.

Accreditation


JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION
In support of improving patient care, MedStar Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), the American Nurses Credentialing Center (ANCC) and the American Academy of PAs (AAPA) to provide continuing education for the healthcare team.

Credit Designation


IPCE CREDIT™
This activity was planned by and for the healthcare team, and learners will receive 4.5 Interprofessional Continuing Education (IPCE) credits for learning and change.

MEDSTAR GENETIC MEDICINE: PHARMACOGENOMICS 2019

March 23, 2019 | Bethesda Marriott | Bethesda, MD

MedStar Health
3007 Tilden St., NW, Suite 3N
Washington, DC 20008



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For more information and to register, please visit
CE.MedStarHealth.org/PGx

MEDSTAR GENETIC MEDICINE: PHARMACOGENOMICS 2019

March 23, 2019
Bethesda Marriott
Bethesda, MD

Course Co-Directors

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Georgetown University Medical Center
MedStar Health
Washington, D.C.

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MedStar Medical Group
Columbia, MD

D. Max Smith, PharmD
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MedStar Health

COURSE CO-DIRECTORS

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J. Kevin Hicks, PharmD, PhD
Personalized Medicine Specialist
Assistant Member, Department of
Individualized Cancer Management
H. Lee Moffitt Cancer Center &
Research Institute
Tampa, FL

AGENDA

7:00 a.m. Registration and Continental Breakfast

8:00 a.m. Welcome Remarks
Sandra M. Swain, MD

8:10 a.m. Genetics 101
Beth N. Peshkin, MS

8:30 a.m. PGx 101
D. Max Smith, PharmD

8:50 a.m. Questions and Discussion
Moderator: Sandra M. Swain, MD
Panelists: B. Peshkin, M. Smith

9:00 a.m. Can Pharmacogenetics Help Improve Pain Treatment?
Roseann S. Gammal, PharmD

9:30 a.m. Pharmacogenetics in Cardiology: Where are We Now?
Larisa H. Cavallari, PharmD

10:00 a.m. Case Discussion
Moderator: D. Max Smith, PharmD
Panelists: L. Cavallari, R. Gammal, C. Lundergan

10:30 a.m. Break and Visit the Exhibits

11:00 a.m. Precision Medicine in Oncology
John L. Marshall, MD

11:30 a.m. Pharmacogenetics in Psychiatry: Can it Reduce Trial and Error Prescribing?
J. Kevin Hicks, PharmD, PhD

12:00 p.m. Case Discussion
Moderator: D. Max Smith, PharmD
Panelists: V. Handratta, K. Hicks, R. Shapiro

12:30 p.m. Tales from the Front Lines of Pharmacogenetics Implementation
Henry “Mark” Dunnenberger, PharmD

1:00 p.m. Closing Remarks
Sandra M. Swain, MD

REGISTRATION INFORMATION

Registration Fees

Physician	\$125
Pharmacist	\$99
Resident/Fellow	\$99
Physician Assistant	\$99
Nurse Practitioner	\$99
Nurse	\$99
Allied Health Professional	\$99

Online Registration Preferred

Please visit our secure website at <https://CME.MedStarHealth.org/PGx> for updated program and registration information. We are unable to accept registrations or cancellations by telephone. If you wish to pay your registration fee by check, please download and print a registration form and mail it to the address on the registration form with your check.

All registrations will be confirmed by email only. Please use an email address that you check regularly. If you have questions regarding registration or do not receive an email confirmation of your registration within 1-2 business days, please contact us at MedStarCME@gmail.com or 202-780-1655.

Cancellation Policy

Cancellations made in writing by **February 8, 2019** will be subject to a 50% penalty. No refunds will be given after **February 8, 2019**. Cancellations will not be accepted by telephone. In the unlikely event that the course is cancelled, MedStar Health will refund the registration fee, but is not responsible for any travel costs.

Please call 202-780-1655 or email MedStarCME@gmail.com if you have any questions or need any additional information.

VENUE INFORMATION

Bethesda Marriott

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