

Pharmacogenomics Fundamentals for Today's Clinicians - Online

(Retail price of \$100)

Activity Description

Pharmacogenomics (PGx), the study of how one's genes may affect an individual's response to medication, is an emerging field within patient care. This course aims to prepare today's clinician with the fundamentals of pharmacogenomics, including real-life case examples. Expert faculty provides the education needed to implement PGx into clinical practice.

Designed for the Modern Health Care Team, *expert online course faculty and content provide:*

- *Practical pharmacogenomics concepts*
- *Real-life case examples*
- *2.00 AMA PRA Category 1 Credits™*
- *2.0 ACPE Knowledge-based contact hours.*

Target Audience

Physicians, Nurse Practitioners, Physician Assistants, Pharmacists, Nurses and Students

Learning Objectives

- Explain foundational pharmacogenomics principles;
- Describe the pharmacogenomics tests available for use and consideration in clinical practice
- Apply pharmacogenomics test results to make recommendations for an individualized medication management plan.

Course Directors

Timothy B. Curry, MD, PhD

Garrett E. Schramm, PharmD, RPh

Product Information

Pharmacogenomics Overview: From Bench to Bedside (Video; approx. 37 minutes)

Richard Weinshilboum, MD

Pharmacogenomics Primer (Video, approx. 21 minutes)

John D. Zeuli, PharmD, RPh

Laboratory Aspects of Pharmacogenomics (Video, approx. 30 minutes)

Ann M. Moyer, MD, PhD

Application of Pharmacogenomics (Module; approx. 30 minutes)

Accreditation Statement



In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Statement

AMA

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ACPE

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Disclosure Summary

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Financial relationship(s):

Richard Weinshilboum, MD

No Financial relationship(s):

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Reference to off-label usage(s) of pharmaceuticals or instruments in their presentation:

None

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Prerequisites for Participation

There are no prerequisites needed prior to participating in this education activity.

How to Obtain Credit

To obtain credit, complete the post-test, evaluation and submit.

Method of Participation

Participation in this activity consists of reviewing the content and completing the post-test and evaluation.

Release and Expiration Dates

Release Date: August 1, 2018

Expiration Date: July 31, 2021

Acknowledgement of Commercial Support

No commercial support was received in the production of this activity.

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