

**Get a head start on  
your future and  
save \$50**

**Learn how to put  
PHARMACOGENOMICS  
to work for your  
patients today.**

**Online. Anytime.**

## **Learn about pharmacogenomics and how to integrate it into your practice.**

With recent advances in pharmacogenomics, pharmacists have the opportunity to improve patient care like never before. The 16-hour RxGenomix Training Program in Pharmacogenomics, delivered entirely online, will teach you how to take a step into the future of pharmacy and integrate pharmacogenomics into your practice.

The program was created in collaboration with Manchester University College of Pharmacy, Natural & Health Sciences and through the joint providership of American Pharmacists Association (APhA) and RxGenomix.

To learn more, visit [RxGenomix.com](http://RxGenomix.com) or contact us at (913) 593-8870 or [dbennett@rxgenomix.com](mailto:dbennett@rxgenomix.com).



**SPECIAL OFFER FOR OSPA MEMBERS ONLY!**

Use the code **ORRxG** to receive \$50 off the cost of the course at [rxgenomix.com](http://rxgenomix.com).

\*Offer expires August 1, 2018.

The RxGenomix Training Program in Pharmacogenomics is delivered online, using a digital companion textbook\* as a resource, making it possible for you to complete the entire course at your own pace from wherever you are. **The course is specifically designed to address the ACPE Standards 2016 as well as the pharmacist competencies from the Genetics/Genomics Competency Center.**

\* *Pharmacogenes: Background Science and Clinical Applications*

Registrants will be sent a link to download the book at no additional cost.

**Getting registered is quick and easy and your progress can be saved after each lesson, allowing you to return as often as you like and learn at your own pace.**

**After completing the first module of the program, pharmacists will be able to:**

- Define pharmacogenetics (PGt), pharmacogenomics (PGx) and the related nomenclature.
- Explain the scientific basis of genetic influence on pharmacokinetics (PK) and pharmacodynamics (PD) related to drug and or drug dose selection.
- Describe the types of DNA samples for PGt/PGx testing.
- Interpret PGt/PGx test results.

**After completing the second module of the program, pharmacists will be able to:**

- Identify drug-gene and drug-drug-gene interactions in medication lists.
- Associate genetic and non-genetic factors which defines a patient's phenotype relative to response to medication therapy.
- Recommend specific alternative therapies and/or doses of specific medications based on PGt/PGx results.
- Relate pharmacist competencies in PGt/PGx to science and application.

**To learn more about the training program or how to put pharmacogenomics to work for you, contact us today.**



**RxGenomix.com | 913.593.8870 | info@rxgenomix.com**

The American Pharmacists Association is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education (CPE). The following course is approved for 16.0 contact hour of CPE credit (1.6 CEUs). The ACPE Universal Activity Numbers for this activity are: 0202-9999-16-201-H01-P (pharmacists) and 0202-9999-16-201-H01-T (pharmacy technicians).

Initial Release Date: October 26, 2016

Expiration Date: October 28, 2018



To obtain 16.0 contact hours of CPE credit for completing this course, "Pharmacogenomics," participants must pre-register online, participate in the entire course, pass the final exam with a score of at least 70%, and complete the CPE assessment and evaluation questions.