Activity Announcement

AI for Pharmacy: Distraction, Disruption, or Dawn of a New Practice Paradigm?

Planned in cooperation with the ASHP Section of Pharmacy Practice Leaders and the Section of Pharmacy Informatics and Technology

ACPE Activity Number: 0204-0000-20-003-L04-P
Activity Date: March 12, 2020
Activity Type: Knowledge-based
CE Credits: 1.0 hour, no partial credit
Activity Fee: Members – Free / Non-Member – Not Available

Accreditation for Pharmacists and Pharmacy Technicians

The American Society of Health-System Pharmacists is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

Target Audience

This activity was planned to meet the educational needs of informaticists and pharmacy leaders.

Activity Overview

Technologies exist that are capable of analyzing vast amounts of data and using it to perform various functions from automating a task to predicting an outcome. Articifical or Augmented Intelligence (AI) is a way to use this information to enhance human decision making. There are a myriad of applications of this in healthcare but a lot of misconceptions as well. The explosive growth in digital health and the challenges with cost-effective delivery of healthcare today suggests that AI-based technologies may lead to a paradigm shift. Pharmacy leaders must understand this field in order to decide if, how, and when to embrace it. This webinar will explore some of the opportunities these new technologies provide, ethical and legal concerns that exist, and implications for managing a pharmacy practice.

Learning Objectives

- Explain what machine learning, a form of AI, is and is not.
- Describe the opportunities for pharmacists and others to advance AI for pharmacy.
- List and describe challenges that make machine learning and AI difficult to implement, especially in clinical practice.

Schedule of Educational Activities

- Introduction and Announcements
- Presentation
- Questions, Answers, and Discussion

Faculty Information

Activity Announcement

- **Allen Flynn, Pharm.D., Ph.D.,** Assistant Professor of Informatics for Learning Healtth Systems, Medical School, University of Michigan Ann Arbor
- **Daryl Schiller, Pharm.D., FASHP, BCPS-AQ ID**, Director of Pharmacy Services, Montefiore Nyack Hospital, Nyack, NY

Faculty Disclosures

In accordance with the ACPE's and ACCME's Standards for Commercial Support, anyone in a position to control the content of an educational activity is required to disclose to the accredited provider their relevant financial relationships. In accordance with these Standards, all potential conflicts of interest have been resolved. *An individual has a **relevant financial relationship** if he or she (or spouse/domestic partner) has a financial relationship in any amount occurring in the last 12 months with a commercial interest whose products or services are discussed in the activity content over which the individual has control.*

As defined by ACCME, a **commercial interest** is any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. The Standards for Commercial Support do not consider providers of clinical service directly to patients to be commercial interests. The existence or non-existence of relevant financial relationships will be disclosed to the activity audience. All identified conflicts of interest must be resolved prior to the activity.

- **All planners, presenters, reviewers, and ASHP staff report no financial relationships relevant to this activity.**

Methods and CE Requirements

This Live Webinar activity consists of faculty slides presentations, active learning activities, discussion, and handouts. Participants must attend the activity in its entirety to get the Attendance code to claim continuing pharmacy education credit online at ASHP eLearning Portal. Follow the prompts online to complete the evaluation, claim credit and view the statement of credit immediately after the activity but no later than **May 11, 2020.**

Per ACPE requirements, CPE credit must be claimed within 60 days of being earned. To be sure your CE is accepted inside of ACPE's 60 day window; plan to process your CE before **May 11, 2020**! Claim your CE at http://elearning.ashp.org. Once you have processed and claimed your CE credit, we encourage you to check your NABP eProfile account to verify your credits were transferred successfully before the ACPE 60-day deadline. It is an electronic direct-report process so your credits should appear in your account within a few minutes. After the 60 day deadline, ASHP will no longer be able to report your credit(s) for this activity.

System Technical Requirements

Courses and learning activities are delivered via your Web browser and Acrobat PDF. Users should have a basic comfort level using a computer and navigating web sites.

View the minimum technical and system requirements for learning activities.