

APhA-ASP
INNOVATIVE PROGRAMMING AWARD

Pharmacy Olympics

University of Houston

What is Pharmacy Olympics?

- During the month of October, student pharmacists participate in a series of weekly competitions called Pharmacy Olympics to celebrate American Pharmacist Month.
- The Pharmacy Olympics is designed to incorporate problem solving skills, creativity, and interactive hands-on experiences to enhance basic pharmacy practices that will be used frequently in the near future.

Methodology

	Activities	Descriptions
Week 1	Drug Emoji Challenge	10 question brain teaser puzzle that provides sets of emoji symbols deciphering into a corresponding drug name or drug class
	Lexicomp Challenge	Answering trivia questions based on given generic medication using Lexicomp as resource
Week 2	Donning PPE Relay Race	Putting on PPE in the correct sequence while being timed
Week 3	Fill the Pills	Counting jelly beans to imitate pills while being timed
	Transcribe the RX	5 illegible prescriptions to decipher the prescription and its directions
Week 4	Identify Mystery Pills	Pictures of 6 FDA approved drugs and its dosage form to classify the medication by utilizing Lexicomp
Every Week	Guess How Many Pills Raffle	Candies in a jar providing an estimate on the number of pills in the jar

Table 1. Description of the various activities held during Pharmacy Olympics

Planning timeline



Figure 1. Description of how the Pharmacy Olympics was planned and executed.

Impact & Outcomes

- Over 160 students and faculty participated
- Activities reinforced important concepts learned in class that are applicable to pharmacy practice
- Activities emphasized the important roles of pharmacists as drug experts and patient care advocates
- Activities built comradery between pharmacy peers (especially after returning from virtual and hybrid forms of learning)

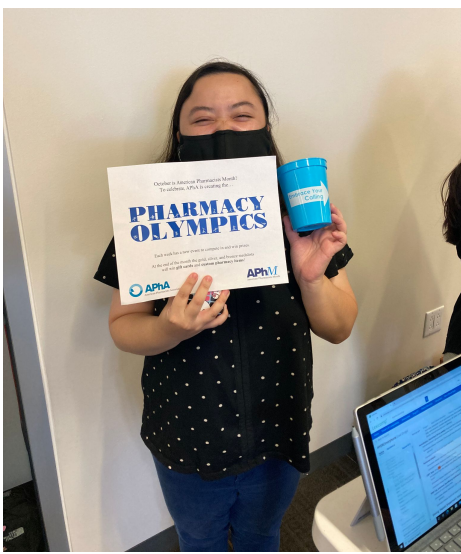
Future Ideas

- Amazing Race: Dispense Edition
 - Pill versus Candy Challenge*
 - Lexicomp Scavenger Hunt*
- *Adaptable for online purposes

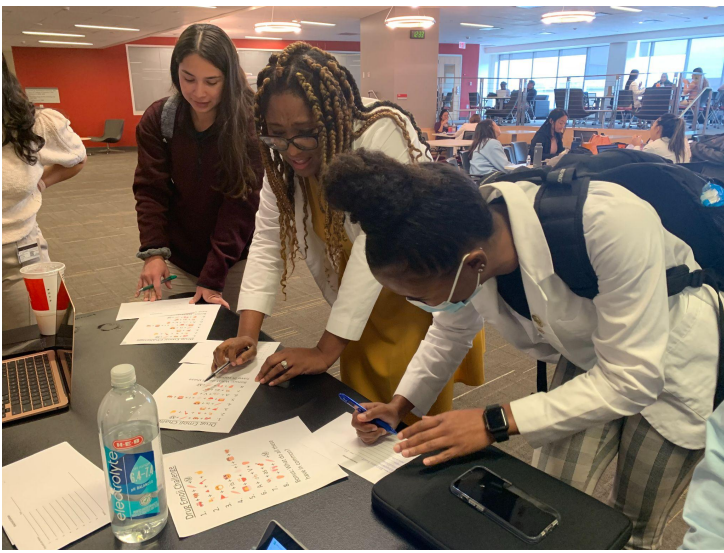
Lessons Learned

- American Pharmacist Month Coordinator position is beneficial.
- It is necessary to start planning early.
- Pick a high traffic area for events.
- It takes a team!

Photos



Pictures 1-2. (Left) Donning PPE (Right) Participation Award



Pictures 3-4. (Left) Drug Emoji Challenge (Right) Guess the "Pills" in a Jar