Doctor of Pharmacy: Achievement of Ability Based Outcomes

P4 Student Self Assessment: Graduating Classes of 2015-2018

WAYNE STATE
Eugene Applebaum College of Pharmacy and Health Sciences

7/9/18
Please indicate if you currently have attained any of the following degrees:

- BS
- MS
- MPH
- MBA
- PhD
- None

The chart shows the distribution of degrees attained by year:

- BS: 90% (CI 2015, CI 2016, CI 2017, CI 2018)
- MS: 1% (CI 2015, CI 2016, CI 2017, CI 2018)
- MPH: 0% (CI 2015, CI 2016, CI 2017, CI 2018)
- MBA: 1% (CI 2015, CI 2016, CI 2017, CI 2018)
- PhD: 1% (CI 2015, CI 2016, CI 2017, CI 2018)
- None: 8% (CI 2015, CI 2016, CI 2017, CI 2018)
Please indicate your experience in pharmacy practice

- Volunteering
- Shadowing
- Practicing as an intern
- Employed in a pharmacy as a technician
- Employed in a pharmacy in a position other than a technician

Cl 2015
Cl 2016
Cl 2017
Cl 2018
Please indicate the practice environment(s) in which you have experience

- Community Independent
- Multi-store owned independent
- Mass merchandiser pharmacies
- Chain pharmacies
- Hospital inpatient
- Hospital outpatient
- Other

Cl 2015
Cl 2016
Cl 2017
Cl 2018
Provide patient care in cooperation with patients, patients’ agents, prescribers, and other members of an interprofessional health care team

(Area 1)
1.1 Gather, generate, and organize relevant patient or population specific data
1.2 Interpret relevant patient or population specific data
1.3 Identify pharmacotherapy problems

- **Beginning**: Low percentage for all years.
- **Developing**: Moderate increase in CI 2015, CI 2016, and CI 2017, but a significant drop in CI 2018.
- **Accomplished**: Highest percentage across all years, with the most significant increase from CI 2016 to CI 2017.
1.4 Work effectively as a member of an interprofessional team
1.5 Develop a therapeutic plan…

PERCENTAGE

Beginning  | Developing  | Accomplished
---|---|---
CI 2015  | CI 2016  | CI 2017  | CI 2018
1.6 Incorporate the potential effects of the …
1.7 Identify therapeutic outcomes
1.8 Implement the pharmacotherapeutic plan

PERCENTAGE

Beginning  Developing  Accomplished

CI 2015  CI 2016  CI 2017  CI 2018
1.9 Monitor outcomes and modify therapeutic plan as needed
1.10 Document pharmaceutical care activities and associated outcomes
1.11 Deliver comprehensive pharmaceutical care in a legal and ethical manner
1.12 Ensure the safe and accurate distribution of medications
1.13 Demonstrate professional skills, values, etc

PERCENTAGE

Beginning | Developing | Accomplished

Cl 2015 | Cl 2016 | Cl 2017 | Cl 2018
1.14 Manage a successful patient-centered practice...
1.15 Utilize informatics, epidemiologic and pharmacoeconomic data...
1.16 Retrieve, analyze and interpret scientific literature...
1.17 Communicate effectively and persuasively with patients...
Manage and use resources of the health care system
(Area 2)
2.1 Effectively supervise pharmacy personnel
2.2 Promote efficient and cost-effective utilization of...
2.3 Perform responsibilities in accordance with legal, ethical, social and professional principles.
2.4 Incorporate the resources available from regional and national pharmacy...
2.5 Assume responsibility for all aspects of medication distribution process
2.6 Provide, assess and coordinate accurate, time sensitive medication distribution
2.7 Incorporate emerging technologies into the medication use system
2.8 Prepare and be able to oversee the preparation of extemporaneous and parenteral products
2.9 Ensure the integrity of drug products

PERCENTAGE

Beginner | Developing | Accomplished

CL 2015 | CL 2016 | CL 2017 | CL 2018
2.10 Utilize data from quality improvement strategies to optimize patient outcomes
2.11 Participate in medication safety and error reduction programs to minimize medication misadventures.
2.12 Interpret and apply drug use policy, health policy, and pharmacy benefit plans...
2.13 Communicate and collaborate effectively with patients and other health care professionals...
Promote health improvement, wellness, and disease prevention (Area 3)
3.1 Promote the availability of effective health and disease prevention services in a legal and ethical manner

...
3.2 Apply population specific data, quality assurance strategies, informatics and research process...
3.3 Communicate and collaborate with health care personnel, policy makers, payers, community members...
3.4 Apply population specific data, quality assurance strategies, and research processes...
Demonstrate commitment to a high professional standard
(Area 4)
4.1 Maintain professional competence by identifying and analyzing emerging issues, products, and services
4.2 Possess the skills and attitudes required to be a motivated, self-directed, independent, life-long learner
4.3 Be an advocate for the patient, profession and quality health care
4.4 Recognize and solve complex problems related to all elements of the profession
4.5 Recognize, initiate and advocate change in the profession of pharmacy that improves patient care