

## Unit Assessment – PPHR 2023

### Department of Pharmacy Practice College of Pharmacy Purdue University

Date Report Completed: March 29, 2024

#### I. KEY ANNUAL PRODUCTIVITY METRICS

<b>Metric</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>	<b>2020</b>	<b>2019</b>
Unique Articles published in peer-reviewed journals	81	80	90	107	82
Peer-reviewed journal articles per faculty member FTE	1.85	2.03	2.13	2.53	1.92
Peer-reviewed journal articles per tenure-track faculty member FTE	2.65	2.76	2.72	2.76	2.68
Peer-reviewed journal articles per non-tenure track faculty member FTE	1.29	1.48	1.99	2.35	1.36
Books published	6	5	1	2	2
Book chapters published	24	34	20	40	21
Percentage of tenure track faculty who published 2 or more peer reviewed papers, books or book chapters	74%	75%	70%	79%	70%
Percentage of non-tenure track faculty who published 1 or more peer reviewed paper, book or book chapter	78%	80%	65%	67%	70%
Extramural grants submitted	52	49	47	53	58
Extramural grants submitted from tenure track faculty	36	34	36	42	41
Extramural grants submitted from clinical track faculty (includes key staff)	16	15	11	11	17
Extramural grants submitted per tenure track faculty member	2.0	1.8	1.8	2.8	2.1
Amount of extramural funding requested	\$20,665,551	\$24,537,903	\$21,300,614	\$13,134,725	\$15,500,682
Extramural grants funded	40	37	40	50	47
Extramural grants funded for tenure track faculty	28	30	29	36	41
Extramural grants funded for clinical track faculty (includes key staff)	12	7	11	14	6
Extramural grants funded per tenure track faculty member	1.6	1.6	1.5	1.9	2.1
Amount of extramural funding received	\$7,258,862	\$4,869,824	\$4,213,895	\$5,398,288	\$3,948,032
Amount of sponsored program funding (excludes clinical service contracts)	\$6,623,251	\$4,359,713	\$3,684,900	\$4,421,319	\$3,659,315

Percentage of tenure track faculty with extramural funding	77%	79%	65%	63%	55%
Copyrights or patents	0	0	0	0	0
Invited, platform or poster presentations at national or international meetings	138	132	119	95	164
Invited, platform or poster presentations at regional meetings	52	67	62	61	81
Average faculty instructor rating on student evaluations for core courses	N/A	N/A	N/A	N/A	4.31
Number of lectures/lab hours delivered in the core professional curriculum	3106*	2523	3327*	3065*	2596
Average number of lectures/lab hours delivered in the core professional curriculum per faculty member FTE	80.25	66.23	78.58	72.47	60.65
	Mean 62.12 (SD: 56.54) Median 40.0 (min: 0, max: 282)	Mean 57.35 (SD: 43.35) Median 44.5 (min: 0, max: 178)	Mean 72.35 (SD: 114.75) Median 47.5 (min: 0, max: 791)	Mean 63.87 (SD: 83.43) Median 48.4 (min: 0, max: 527)	Mean 51.92 (SD: 46.33) Median 39.8 (min: 0, max: 215)

\*includes hours from PHRM 82200 Pharmacy Skills and Patient Counseling

## Additional Selected Achievements for 2023:

### I. RESEARCH/SCHOLARSHIP

- PHPR faculty members received the following awards based on scholarly achievements:
  - Omolola Adeoye-Olatunde and Nicole Olenik received Journal of the American College of Clinical Pharmacy (JACCP) Editor's Choice Award
  - Michael Preston was recognized by the NIH Center for Scientific Review as part of the 2023 NIH Early Career Reviewer Program
  - Alex Isaacs received the Paper of the Year Award from the American Association of Colleges of Pharmacy Experiential Education Section
  - Alissa Russ-Jara, and Alan Zillich received the Best Research Paper of the Year Award in PHPR for "Strategies prescribers and pharmacists use to identify and mitigate adverse drug reactions in inpatient and outpatient care: a cognitive task analysis at a US Veterans Affairs Medical Center"
  - Kara Weatherman was recognized with the William Briner Award for Distinguished Achievement in Nuclear Pharmacy by the American Pharmacists Association
  - Ephrem Abebe was recognized as part of the inaugural Purdue University Early Career Awards Celebration which acknowledged the success of recipients of awards from federal agencies
  - Alan Zillich received the Best Clinical Research Paper Award from the American Pharmacists Association Academy of Pharmaceutical Research and Science

### II. LEARNING/TEACHING

- PHPR faculty members received the following awards based on educational achievements:
  - Zach Weber received the Dr. Aziz Outstanding Teacher of the Year Award
  - Jamie Woodyard was recognized with the Exceptional Early Career Teaching Award by Purdue University
  - Amy Sheehan was recognized by the Purdue University Book of Great Teachers
  - Jamie Woodyard received the Chaney Family Faculty Preceptor of the Year Award

### **III. ENGAGEMENT/SERVICE**

- Provision of 251 total APPEs and 215 patient care rotations by clinical track faculty throughout Indiana and beyond
- 15 PPHR faculty members served as clinical pharmacy specialists, providing partial salary support
- Coordination of 9 different residency programs involving 11 positions
- Coordination of 24 different fellowship programs
  - Programs secured ~\$240,000 in faculty salary support
- PPHR faculty members received the following awards based on engagement activities:
  - Karen Hudmon received a Jefferson award from Purdue University and Multiplying Good
  - Katelyn (Hettinger) Riddell received the Esteemed New Practitioner Award from the American College of Clinical Pharmacy Community-based PRN
  - Zach Weber was recognized as a Fellow by the National Academies of Practice
  - Sonak Pastakia received the Clinical Practice Award from the American College of Clinical Pharmacy
  - Ellen Schellhase was recognized as a Fellow of the American College of Clinical Pharmacy
  - Ashley Meredith received the Healthcare Hero Award from Gennesaret Free Clinic
  - Rakhi Karwa received the Outstanding Service Award from the American Association of Colleges of Pharmacy Global Education Special Interest Group
  - Rakhi Karwa received the Community Engagement Award from the Purdue University Office of Engagement
  - Jane Krause received the Knapp-Matuszak Award from the American Association of Colleges of Pharmacy Women Faculty Special Interest Group

### **IV. FACULTY DEVELOPMENT**

- Katelyn (Hettinger) Riddell joined the department as a Continuing Lecturer
- Alex Isaacs was selected as Teaching Leadership Award Fellow by the Purdue Teaching academy and Center for Instructional Excellence
- Monica Miller received a CURE (Course-based Undergraduate Research Experiences) Award from the Purdue University Office of Undergraduate Research

### **V. DIVERSITY, EQUITY, INCLUSION**

- Omolola Adeoye-Olatunde received the 40 Under 40 Leader in Health Award from the National Minority Quality Forum
- Omolola Adeoye-Olatunde, Dave Foster, Jasmine Gonzalvo, Rakhi Karwa, Cindi Koh-Knox Sharp, and Monica Miller served as members of the College of Pharmacy Diversity and Inclusion Committee
- Omolola Adeoye-Olatunde served as a member of the American Association of Colleges of Pharmacy Graduate Education SIG Recruitment and Diversity Committee
- Omolola Adeoye-Olatunde and Rakhi Karwa served on the American College of Clinical Pharmacy Health Equity PRN Research and Scholarship Committee
- Faria Chaudhry served as Chair of the American College of Clinical Pharmacy Health Equity Practice and Research Network Sustainability Committee
- Judy Chen continued to participate in the Faculty Success Program (FSP) Alumni through the National Center for Faculty Development and Diversity (NCFDD)
- Jasmine Gonzalvo served as Chair of the Certification Board for Diabetes Care and Education (CBDCE) Diversity, Equity, Inclusion and Accessibility Task Force
- Jasmine Gonzalvo and Nicole Jasperson served as members of the Indiana Pharmacist Association Diversity Equity Inclusion Council
- Jasmine Gonzalvo served as a member of the Diabetes Leadership Council Health Equity Committee
- Cindi Koh-Knox Sharp was an administrator/debriefer for CILMAR Intercultural Development Inventory and Beliefs, Events, Values Inventory
- Rakhi Karwa served on the AACP Diversity, Equity, Inclusion and Anti-racism Committee
- Jane Krause served as the Pharmacy Women for Purdue (PWFP) faculty chair
- Monica Miller was an American Association Colleges of Pharmacy IDE Panelist as part of the

AACP Diversity Equity & Inclusion Institute

- Carol Ott was recognized by the National Alliance on Mental Illness West Central Indiana with the Light in the Darkness Service Award
- Carol Ott served as an Expert Panelist/Planning Committee member for the IU Fairbanks Public Health Project ECHO for LGBTQ+ and the IU Fairbanks Public Health Trans Health ECHO
- Carol Ott served as a senior member on the American Association of Psychiatric Pharmacists Social Determinants of Health Paper Task Force
- Zach Weber participated in LGBTQ ECHO series and expanded LGBTQ Student Centric ECHO Series to include new partners (IU School of Dentistry)
- Ongoing work of the Center for Health Equity and Innovation (CHEI). See: <https://cheqi.pharmacy.purdue.edu>

**VI. ADMINISTRATION**

- Two Associate professors received mid-cycle review from the promotion and tenure committee
- Four Assistant professors received annual review from the promotion and tenure committee
- One new Franke award grant was awarded for \$7500
- One Best Paper was awarded
- A new award to recognize alumni teaching was established and awarded
- Established and funded 1 new industry sponsored fellowship program
- Hosted a discussion of AAU metrics and a presentation about impact factors, journal rankings, and ORCID profiles / affiliations.
- Developed a systematic reporting tool to document planned and completed summer activities for all FY faculty and asked faculty to complete this tool during the summer of 2023