

Unit Assessment – PPHR 2022

Department of Pharmacy Practice College of Pharmacy Purdue University

Date Report Completed: March 30, 2023

I. KEY ANNUAL PRODUCTIVITY METRICS

Metric	2022	2021	2020	2019	2018
Unique Articles published in peer-reviewed journals	80	90	107	82	82
Peer-reviewed journal articles per faculty member FTE	2.03	2.13	2.53	1.92	1.98
Peer-reviewed journal articles per tenure-track faculty member FTE	2.76	2.72	2.76	2.68	2.72
Peer-reviewed journal articles per non-tenure track faculty member FTE	1.48	1.99	2.35	1.36	1.41
Books published	5	1	2	2	13
Book chapters published	34	20	40	21	32
Percentage of tenure track faculty who published 2 or more peer reviewed papers, books or book chapters	75%	70%	79%	70%	74%
Percentage of non-tenure track faculty who published 1 or more peer reviewed paper, book or book chapter	80%	65%	67%	70%	69%
Extramural grants submitted	49	47	53	58	55
Extramural grants submitted from tenure track faculty	34	36	42	41	45
Extramural grants submitted from clinical track faculty (includes key staff)	15	11	11	17	10
Extramural grants submitted per tenure track faculty member	1.8	1.8	2.8	2.1	2.5
Amount of extramural funding requested	\$24,537,903	\$21,300,614	\$13,134,725	\$15,500,682	\$16,709,310
Extramural grants funded	37	40	50	47	26
Extramural grants funded for tenure track faculty	30	29	36	41	21
Extramural grants funded for clinical track faculty (includes key staff)	7	11	14	6	5
Extramural grants funded per tenure track faculty member	1.6	1.5	1.9	2.1	1.2
Amount of extramural funding received	\$4,869,824	\$4,213,895	\$5,398,288	\$3,948,032	\$2,743,037
Amount of sponsored program funding (excludes clinical service contracts)	\$4,359,713	\$3,684,900	\$4,421,319	\$3,659,315	\$2,158,292

Percentage of tenure track faculty with extramural funding	79%	65%	63%	55%	53%
Copyrights or patents	0	0	0	0	0
Invited, platform or poster presentations at national or international meetings	132	119	95	164	186
Invited, platform or poster presentations at regional meetings	67	62	61	81	89
Average faculty instructor rating on student evaluations for core courses	N/A	N/A	N/A	4.31	4.28
Number of lectures/lab hours delivered in the core professional curriculum	2523	3327*	3065*	2596	2436
Average number of lectures/lab hours delivered in the core professional curriculum per faculty member FTE	66.23	78.58	72.47	60.65	58.78
	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)	Mean 51.80 (SD: 46.12) Median 42.5 (min: 0, max: 261)

*includes hours from PHRM 82200 Pharmacy Skills and Patient Counseling

Additional Selected Achievements for 2022:

I. RESEARCH/SCHOLARSHIP

- PHPR faculty members received the following awards based on scholarly achievements:
 - Omolola Adeoye-Olatunde received the Alice S. Hersh Emerging Leader Award from Academy Health
 - Omolola Adeoye-Olatunde, Jasmine Gonzalvo, and Ashley Meredith were recognized with the Public Health Special Interest Group Best Poster Award at the American Association of Colleges of Pharmacy Annual Meeting
 - Omolola Adeoye-Olatunde, Alissa Russ-Jara, Kimberly Illingworth, Jamie Woodyard, and Zach Weber received the Best Research Paper of the Year Award in PHPR for “A mixed-methods study of pharmacy instructors' early experiences with a teaching electronic medical record”
 - Karen Hudmon was recognized with the Research Achievement Award from the American Pharmacists Association Academy of Pharmaceutical Research and Science
 - Cindi Koh-Knox Sharp received the Best Paper Award from the American Association of College of Pharmacy Substance Use Disorder Special Interest Group
 - Alan Zillich was recognized by the American Pharmacists Association Economic, Social and Administrative Sciences Section – Best Poster Award for “Disparities in Medicare Beneficiaries' Receipt of Medication Synchronization”

II. LEARNING/TEACHING

- PHPR faculty members received the following awards based on educational achievements:
 - Daniel Degnan received the Dr. Aziz Outstanding Teacher of the Year Award
 - Jenelle Rogers received the Chalmers Award for Distinguished Service to Experiential Learning
 - Kimberly Illingworth received the inaugural Purdue University Teaching Catalyst Award
 - Alex Isaacs received the Emerging Teacher Scholar Award from the American Association of Colleges of Pharmacy
 - Zach Weber was selected to receive the American Association of Colleges of Pharmacy (AACP) Pharmacy Practice Section Interprofessional Collaborative Practice Award

III. ENGAGEMENT/SERVICE

- Provision of 228 total APPEs and 201 patient care rotations by clinical track faculty throughout Indiana and beyond
- 14 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 involving 23 positions
 - Programs secured over \$180,000 in faculty salary support
- PPHR faculty members received the following awards based on engagement activities:
 - Omolola Adeoye-Olatunde was recognized as an Outstanding Reviewer by the *Journal of the American Pharmacists Association*
 - Chelsea Baker was recognized as an Outstanding Reviewer by the *Journal of the American Pharmacists Association*
 - Daniel Degnan received the Distinguished Service Award from the American Society of Health-system Pharmacists
 - Alex Isaacs was recognized as an Outstanding Review by the *Journal of the American College of Clinical Pharmacy*
 - Rakhi Karwa received the Renee T. Holder Global Health Award from the American College of Clinical Pharmacy Global Health PRN
 - Monica Miller received the Service-Learning Award from the Purdue University Office of Engagement
 - James Tisdale received the American Colleges of Clinical Pharmacy Cardiology Practice and Research Network Service Award

IV. FACULTY DEVELOPMENT

- Faria Chaudhry joined the department as Clinical Assistant Professor
- Michael Preston joined the department as Assistant Professor
- Kyle Hultgren joined the department as Clinical Assistant Professor
- Kimberly Illingworth was promoted to Clinical Professor
- Ashley Meredith was promoted to Clinical Professor
- Ellen Schellhase was promoted to Clinical Professor
- Zachary Weber was promoted to Clinical Professor
- Noll Campbell was promoted to Associate Professor
- Alissa Russ-Jara was promoted to Associate Professor
- Patricia Darbshire received a CURE (Course-based Undergraduate Research Experiences) Award from the Purdue University Office of Undergraduate Research
- Jasmine Gonzalvo was selected as a Program Fellow of the Purdue Faculty Insights Forum

V. DIVERSITY, EQUITY, INCLUSION

- Omolola Adeoye-Olatunde, 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 served on the American College of Clinical Pharmacy Health Equity PRN Research and Scholarship Committee
- Omolola Adeoye-Olatunde was an invited panelist/speaker for her diversity, equity, and inclusion work
 - Purdue University Meet the Faculty of Color Network Series
 - American College of Clinical Pharmacy Global Conference
 - Regenstrief Center for Healthcare Engineering Summit
 - American Association of Colleges of Pharmacy Geriatric Special Interest Group
 - University of North Carolina TarHEAL Residency, Diversity, Equity and Inclusion Seminar
- Jasmine Gonzalvo served as Chair of the Certification Board for Diabetes Care and Education (CBDCEs) Diversity, Equity, Inclusion and Accessibility Task Force
- Jasmine Gonzalvo served as a member of the Abbott Health Equity Advisory Board

- Cindi Koh-Knox Sharp served as an Office of Institutional Equity Member/Facilitator
- Cindi Koh-Knox Sharp served as an ADVANCE Search Workshop Facilitator
- 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
- Rakhi Karwa served on the American College of Clinical Pharmacy Health Equity PRN Research and Scholarship Committee
- Jane Krause served as the Pharmacy Women for Purdue (PWFPP) faculty co-chair
- Carol Ott served on the IU School of Medicine LGBTQ+ Healthcare Conference Planning Committee
- Carol Ott served as an Expert Panelist/Planning Committee member for the IU Fairbanks Public Health Project ECHO for LGBTQ+
- Carol Ott developed and facilitated an IPE on transgender health care with Zach Weber and faculty from speech/hearing and nutrition sciences. This is being repeated with expansion in the spring 2023 to include nursing and public health
- Carol Ott developed a new health equity longitudinal rotation at Eskenazi Health with Todd Walroth, which is currently piloting with PGY2 psych and PGY2 ambulatory care residents
- Carol Ott served on the American Association of Psychiatric Pharmacists Social Determinants of Health – Legislative Policy Development Committee
- Ellen Schellhase served as the CILMAR Center for Intercultural Learning, Mentorship, Assessment and Research college representative
- Ellen Schellhase was part of *UNITWIN* -- a cooperative effort among Purdue, the United Nations Educational, Scientific and Cultural Organization (UNESCO) and Middle Eastern universities.
- Ellen Schellhase served as the college representative on the International Programs Committee
- PHPR successfully hired two faculty as part of Health Equity Cluster Hire. Departmental search committee members include Sonak Pastakia (chair), Ephrem Abebe, Steve Abel, Jasmine Gonzalvo, Ashley Meredith
- 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
- Two Assistant professors received annual review from the promotion and tenure committee
- Two Assistant professors received a 3-year, mid-cycle review from the promotion and tenure committee
- One new Franke award grant was awarded for \$7500
- Completed revision and adoption of annual faculty expectations
- Revised process for collating faculty teaching evaluations
- Established and funded a new community residency with PUP with the first resident started July, 2022
- Established and funded 5 new industry sponsored fellowship programs
- Expanded clinical partnerships with the Center for Healthy Living