

PHILIP T. RODGERS, PHARM.D, FCCP

Curriculum Vitae

Business Address:

Beard 115M
UNC Eshelman School of Pharmacy
Chapel Hill, NC 27599
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prodgers@unc.edu

EDUCATION AND TRAINING

- | | |
|------------------------|---|
| July 1995 to June 1996 | Specialized Pharmacy Residency in Primary Care/Ambulatory Care
Medical College of Virginia Hospitals
Richmond, Virginia
Director: Barbara Exum, PharmD |
| 1993 to 1995 | Doctor of Pharmacy
The University of North Carolina at Chapel Hill
Chapel Hill, North Carolina |
| 1987 to 1992 | Bachelor of Science in Pharmacy with Honors
The University of North Carolina at Chapel Hill
Chapel Hill, North Carolina |

PROFESSIONAL EXPERIENCE

- | | |
|-----------------|---|
| 2023 to present | Vice Chair of Education
Division of Practice Advancement and Clinical Education
UNC Eshelman School of Pharmacy
Chapel Hill, North Carolina |
| 2018 to present | Director of Interprofessional Education and Practice
UNC Eshelman School of Pharmacy
Chapel Hill, North Carolina |
| 2012 to present | Associate Professor
Division of Practice Advancement and Clinical Education
UNC Eshelman School of Pharmacy
Chapel Hill, North Carolina |
| 2017 to 2022 | Adjunct Associate Professor
Division of Diagnostic Sciences
UNC School of Dentistry
Chapel Hill, North Carolina |
| 2012-2016 | Assistant Dean of Pharmacy Practice Partnerships
Office of Professional Education
UNC Eshelman School of Pharmacy
Chapel Hill, North Carolina |

2018	Phi Delta Chi Faculty of the Semester
2017-2020	Mental Health First Aid provider
2012-2013	AACP Academic Leadership Fellows Program
2006	Fellow of the American College of Clinical Pharmacy (FCCP)
1992-Present	North Carolina Board of Pharmacy, #11826
1997-2012	Board Certified Pharmacotherapy Specialist (BCPS)
2011-2013	Basic Life Support (BLS) Health Care Provider Certification
2002-2011	Clinical Pharmacy Practitioner

BIBLIOGRAPHY

Book Chapters

Kemp DW, **Rodgers PT**. Therapeutic debate activity and evaluation form. In: *ACCP New Practitioner Ambulatory Care Survival Guide*. 3rd ed, 2013.

Rodgers PT, Tingen JM. *Chapter 21: Teaching Responsibilities*. In: Crouch MA, editor. *Securing and Excelling in a Pharmacy Residency*. 1st ed. Sudbury, Massachusetts: Jones and Bartlett Learning; 2011.

Masica AL, Touchette DR, Dolor RJ, Schumock GT, Kliethermes MA, **Rodgers PT**, Craft JL, Choi YK, Lux LJ, Smith SR. Evaluation of a Medication Therapy Management Program in Medicare Beneficiaries at High Risk of Adverse Drug Events: Study Methods. In *Advances in Patient Safety: New Directions and Alternative Approaches*. Vol.4. Technology and Medication Safety. AHRQ Publication No 08-0034-4. Rockville MD: Agency for Healthcare Research and Quality; August 2008.

Rodgers PT. “Glycemic Management.” In: *Pharmacotherapy Self-Assessment Program* 5th ed., Chronic Illness I, II, and III. American College of Clinical Pharmacy, November 2005.

Peer Reviewed Publications, *=corresponding author

Published, In-Press, or Submitted/Under Review Manuscripts

Zeeman JM*, Sanders KA, Belvin TM, **Rodgers PT**. Preparing a collaborative practice ready pharmacy workforce: Assessing student IPEC competency using observer-based evaluation in didactic interprofessional education activities. *Inov Pharm*. 2023; under review.

Zomorodi M, Zerden LdS, Ciarrocca K, **Rodgers PT**. Step by Step: Utilizing Kotter’s Model to Design and Implement a Strategic Plan for Institutionalizing Interprofessional Education and Practice. *J Interprof Ed Pract*. 2023; under review.

Jones EP, Nelson NR, Thorpe CT, **Rodgers PT**, Carlson RB. Use of journal clubs and book clubs in pharmacy education: A scoping review. *Curr Pharm Teach Learn*, published online Dec 21, 2021. <https://doi.org/10.1016/j.cptl.2021.11.029>

Olsen AA, Lupton-Smith CP, **Rodgers PT**, McLaughlin JE. Characterizing research about interprofessional education within pharmacy. *Am J Pharm Ed* 2021;85:8541. <https://doi.org/10.5688/ajpe8541>

Frick A, Osea L, Ngo S, Anksorus H, Williams C, **Rodgers PT**, Harris S. Establishing the role of the pharmacist in mental health: Implementing MHFA into the PharmD core curriculum. *Curr Pharm Teach Learn*, published online Feb 12, 2021. <https://doi.org/10.1016/j.cptl.2021.01.027>

McLaughlin JE, Bush AA, **Rodgers PT**, Scott MA, Zomorodi M, Roth MT. Characteristics of high performing interprofessional teams involving student pharmacists. *Am J Pharm Ed* 2020;84:7095.

Williams C, **Rodgers PT**, McLaughlin JE, Angelo T, Shepherd G. Comparing empathy levels in doctor of pharmacy students and exemplary pharmacist preceptors. *Am J Pharm Ed* 2019;83:ajp7497.

Rodgers PT*, Cheng V, Bush AA, Williams C. Characteristics of significant events identified by pharmacy students while on early immersion pharmacy practice experiences. *Pharm Pract* 2019;17:1571.

Rodgers PT*, Fecteau A, Leadon KI. Student perceptions of the value they bring to APPE sites. *Curr Pharm Teach Learn* 2019;11:1035-40.

Pinelli NR, McLaughlin JE, Chen S, Luter DN, Arnall J, Smith S, Roth MT, **Rodgers PT**, Williams DM, Poppe LB. Improved organizational outcomes associated with incorporation of early clinical experiences for second year student pharmacists at an academic medical center. *J Pharmacy Pract.* 2017;30:99-108.

McLaughlin JE, Bush AA, **Rodgers PT**, Scott MA, Zomorodi M, Pinelli NR, Roth MT. Exploring the Requisite Skills and Competencies of Pharmacists Needed for Success in an Evolving Health Care Environment. *Am J Pharm Ed*, 2017;81:Article 116.

Wilson JA, Taylor SR, DeGeeter M, Leadon KI, **Rodgers PT**. Student Pharmacist Perceptions of TLC Counseling Abilities and Personal Health Status. *Curr Pharm Teach Learn* 2016;8:750-56.

Taylor SR, DeGeeter M, Wilson JA, Leadon KI, **Rodgers PT**. Preceptor perceptions of fourth year pharmacy students' ability to counsel patients on therapeutic lifestyle changes. *Curr Pharm Teach Learn* 2016;8:353-8.

McLaughlin JE, Amerine LP, Chen SL, Luter DN, Arnall J, Smith S, Roth MT, **Rodgers PT**, Williams DM, Pinelli NR. Early clinical immersion experiences for second year student pharmacists at an academic medical center. *Am J Pharm Educ* 2015;79:article 139.

McLaughlin JE, Khanova J, Scolaro K, **Rodgers PT**, Cox WC. Limited Predictive Utility of Admissions Scores and Objective Structured Clinical Examinations for APPE Performance. *Am J Pharm Ed* 2015;79:84. doi:10.5688/ajpe79684.

Adams E, Conry J, Heaton P, Ramsinghani S, ***Rodgers PT**, Smith M, Eddington N. Student Pharmacists' Perceptions of Access to Student Organization Opportunities and Student Services at Colleges/Schools of Pharmacy With Satellite Campuses. *Curr Pharm Teach Learn* 2015;7:185-91.

Engle JP, Erstad BL, Anderson DC, Bucklin MH, Chan A, Donaldson AR, Hagemann TM, O'Connell MB, **Rodgers PT**, Tennant S, Thomas Z. Minimum qualifications for clinical pharmacy practice faculty (ACCP Commentary). *Pharmacotherapy* 2014;34:e38–e44.

Roth MT, Mumper RJ, Singleton SF, Lee CR, **Rodgers PT**, Cox WC, McLaughlin JE, Joyner P, Blouin RA. A renaissance in pharmacy education at the University of North Carolina at Chapel Hill. *NC Med J* 2014;75:48-52.

Cox WC, Kemp DW, **Rodgers PT**. Use of a Team-based Learning-Influenced Approach in an Ambulatory Care Course. *Curr Pharm Teach Learn* 2013;5:424-30.

***Rodgers PT**, Leadon KI. Characteristics of Experiential Education Websites at Schools and Colleges of Pharmacy in the US. *Am J Pharm Educ* 2013;77:article 96.

Rodgers PT. Helping Patients with Diabetes: Resources for the Pharmacist from the National Diabetes Education Program. *J Am Pharm Assoc* 2012;52:e277-e281.

Gavin JR, Peragallo-Dittko V, **Rodgers PT**. A new look at established therapies: practical tools for optimizing insulin use. *Diabetes Educ* 2010;36(suppl):26s-36s.

Weber ZA, ***Rodgers PT**. The clinical significance of the interaction between proton pump inhibitors and clopidogrel. *J Pharm Technol* 2010;26:22-6.

Haase KK, Smythe MA, Orlando PL, Resman-Targoff BH, Smith LS. Contributors: Herner SJ, Melnyk SD, Paolini NM, Porter KB, **Rodgers PT**, Spunt AL. Quality experiential education. *Pharmacotherapy* 2008;28:1547.

Murphy CE, ***Rodgers PT**. Effects of thiazolidinediones on bone loss and fracture. *Ann Pharmacother* 2007;41:2014-8.

***Rodgers PT**, Fuke DC. New and emerging strategies for reducing cardiometabolic risk factors. *Pharmacotherapy* 2006;26(5 PT 2):13S-31S.

Haines ST, Fuke DC, Lender D, **Rodgers PT**, Sisko SK. Evaluating and treating cardiometabolic risk factors: a case discussion. *Pharmacotherapy* 2006;26(5 PT 2):32S-41S.

Kosecki SM, ***Rodgers PT**, Adams M. Glycemic monitoring in diabetics with sickle cell trait plus beta thalassemia hemoglobinopathy. *Ann Pharmacother* 2005;39:1557-60.

Joy SV, ***Rodgers PT**, Scates A. Incretin mimetics as emerging treatments for type 2 diabetes. *Ann Pharmacother* 2005;39:110-18.

Davis ED, **Rodgers PT**. Supporting post-MI recovery in patients with diabetes. *Nursing* 2004;34:20.

Kelly CB, ***Rodgers PT**. The role of leukotriene modifiers in the management of exercise-induced bronchoconstriction. *J Pharm Technology* 2002;18:115-24.

Rodgers PT. Interactive challenges in type 2 diabetes mellitus: Module 3: Clinical management. QD Healthcare ACPE-accredited learning module series. Nov 30, 2001.

Kelly CB, ***Rodgers PT**. Implementation and evaluation of a pharmacist-managed diabetes service. *J Managed Care Pharm* 2000;6:488-93.

***Rodgers PT**, Ruffin DM. Medication nonadherence—part 2: A pilot study in patients with congestive heart failure. *Managed Care Interface* 1998;11:67-9, 75.

***Rodgers PT**, Ruffin DM. Medication nonadherence—part 1: The health and humanistic consequences. *Managed Care Interface* 1998;11:58-60.

Rodgers PT. Combination therapy in hypertension: The rational approach for the pharmacist. *JAPHA* 1998;38:469-79.

***Rodgers PT**, Brengel G. Famotidine-associated mental status changes. *Pharmacotherapy* 1998;18:404-7.

***Rodgers PT**, James VE. Academic integration into managed care: The why's and how's of partnering. *J Managed Care Pharm* 1997;3:615-6.

Rodgers PT, Connelly JF. Epidural administration of methylprednisolone for back pain. *Am J Hosp Pharm* 1994;51:2789-90.

Peer Reviewed Published Abstracts, *=presenting author

Rodgers PT*, Sanders KA, Haggerty C, Dsouza-Norwood R, Lowery AB, Zeeman JM. Use of an Observer-based Assessment Measuring Individual Student Interprofessional Competency. Nexus Summit poster, September 18, 2023.

Rodgers PT*, Sanders KA, Belvin T, Zeeman JM. Assessment of Pharmacy Students' IPEC Core Competency Using Observer-Based Evaluation in a Didactic-IPE Activity. AACP Annual Meeting poster, July 24, 2022.

Heflin, MT, Hecker EJ, McNeill D, Zomorodi M, Cho A, **Rodgers P**, Ostrovsky D, Phinney D, Engle D, Karlovich N, Oshima S, Ellett T, Uthappa D, Liebkemann S, Ingram H, Hickert K. The CO-TEACH Curriculum: Creating Opportunities for Telehealth Education, Assessment, and Care Through Hotspotting. Poster presentation, Jefferson Center for Interprofessional Practice and Education (JCIPE) Conference. Virtual Conference, April 17, 2021.

Rodgers PT*, Zeeman JM, Scott MA, Koonce T, Zomorodi Z. "Meet Your Neighbors": An interprofessional reflective activity for first-year health profession students. AACP Annual Meeting (virtual), July 13, 2020.

Zeeman JM*, **Rodgers PT**, Sanders KA. Utilization of an IPEC core competency assessment instrument measuring self-efficacy within a pharmacotherapy course. AACP Annual Meeting (virtual), July 13, 2020.

Sanders K*, Zeeman JM, **Rodgers P**, Haggerty C, Chen L. Utilization of an interprofessional self-efficacy assessment tool in case collaboration. 2020 American Dental Education Association (ADEA) Poster, Annual Session & Exhibition, National Harbor, Maryland, March 2020.

Kim C*, Sun C, Xue I, Wu G, Chu J, Koenigsberg F, Granger K, **Rodgers PT**. Initial implementation plan of a pharmacy students directed medication assistance program for uninsured patients at a student-run free clinic. APhA Annual Meeting poster #33, March 23, 2019.

Frick A, Harris S, Anksorus H, Williams C, Osea L, Ngo S, **Rodgers PT**. Implementing Mental Health First Aid training into the PharmD curriculum. AACP Annual Meeting poster #110, July 23, 2018.

***Rodgers PT**, Fecteau A, Leadon KI. Student perceptions of the value they bring to rotation practice sites. ASHP Midyear Clinical Meeting Poster #6-153, December 6, 2016.

Wilson JA, Taylor SR, DeGeeter M, ***Rodgers PT**, Leadon KI. Preceptor perceptions of fourth year student pharmacists' abilities regarding patient counseling on therapeutic lifestyle changes. AACP Annual Meeting Poster, July 13, 2015.

McLaughlin J, **Rodgers PT**, Williams C. Understanding patterns of preceptor grading in advanced pharmacy practice experiences using Multi-Facet Rasch Modeling. AACP Annual Meeting Poster, July 12, 2015.

McLaughlin JE, Poppe LB, Chen S, Luter DN, Arnall J, Smith S, Roth MT, **Rodgers PT**, Williams DM, Pinelli NR. Improved organizational and student outcomes in an early immersion program at an academic medical center. *Am J Pharm Educ*. 2014; 78(5): Article 111. AACP Annual Meeting Poster, July 2014.

McClurg MR, Singleton S, **Rodgers PT**, Lee C, McLaughlin J, Moore J, Guidotti M, Joyner PU, Mumper R, Blouin RA. A systems approach to innovation in pharmacy education. AACP Annual Meeting Poster, July 13, 2013.

Cox WC, **Rodgers PT**. Using Team-Based Learning in an Ambulatory Care Course. AACP Annual Meeting and Seminars Poster; July 20-21, 2009.

Joy SV, **Rodgers PT**. An Analysis of the Work Effort Required for Electronic Prescriptions Following the Consensus Statement of the American Diabetes Association and the European Association for the Study of Diabetes Management of Hyperglycemia in Patients with Type 2 Diabetes. ADA Scientific Sessions, Poster 1193-P; June 7, 2009.

***Rodgers PT**, Joy SV. Discrepancies between medication lists in the electronic medical record and actual medication use in a survey of patients with diabetes: Implications for medication reconciliation systems. ACCP 2006 Spring Practice and Research Forum, Monterey CA (Poster #130).

Joy SV, Lee S, Bradley V, **Rodgers P**, McLendon-Arvik B, Stephadis J, Carter J. An experience in a primary care clinic with physicians and pharmacists to provide internet access and patient counseling regarding Medicare Part D. Society of General Internal Medicine 29th Annual Meeting, Los Angeles, CA.

Melnyk SD, **Rodgers PT**, Joyner PU. Use of an Interactive Case Presentation to Teach Problem Solving in an Ambulatory Care Elective. AACP 2003 Annual Meeting and Seminars (Poster T-88).

Joy SV, **Rodgers PT**. Assessment of Therapeutic Interventions and Degree of Glycemic Control for Patients with Type 2 Diabetes Mellitus using Postprandial versus Preprandial Home Glucose Monitoring in a Primary Care Setting. ADA 63rd Scientific Sessions (Poster #422), 2003.

Joy SV, **Rodgers PT**. Use of herbal products in patients with type 2 diabetes. ADA 62nd Scientific Sessions (abstract 1943-PO, published only), 2002.

Non-Peer Reviewed Publications and Abstracts *=corresponding or presenting author

Bowlby L, ***Rodgers P**, Colquhoun J, Crowley M, McNeill D, Burgess L. Improving patient safety/care via eBrowser Protocol in the C-II prescription process. APDIM Conference; April 28, 2009 (blue ribbon winner).

Rodgers PT. Question and Answers: Sickle cell anemia & HbA1c level. *Diabetes Self-Management* Nov/Dec 2007:71-2.

***Rodgers PT**, Calvert SB. Taking control: Blood sugar monitoring in diabetes. *Pharmacy Times* (Patient education sheet), Oct 2003.

Ford S, **Rodgers PT**. Retrospective comparison of the safety of insulin and sulfonylureas compared to metformin in an outpatient setting. ASHP Midyear Clinical Meeting (Student poster 25), 2003.

Anon. Clinical benefits of combination therapy in managing hypertension: A paradigm for managed care. *Am J Managed Care* 1999;5(Suppl):s425-76. (Roundtable proceedings).

Rodgers PT. Can fluoxetine be used as an anorexiant agent? *MAHEC News*. April 1992.

Manuals, Videos, Web-based Items, Computer Programs and other Teaching Aids

“The CONQUER study: Phentermine versus topiramate for weight loss” iForum Rx (www.iforumrx.org), published online March 27, 2013.

Acknowledged Contributions

National Center for Chronic Disease Prevention and Health Promotion. A program guide for public health: Partnering with pharmacists in the prevention and control of chronic diseases. <http://www.cdc.gov/dhdsp/>, Aug 2012. (acknowledged reviewer and state partner)

Carter BL, Clarke W, Ardery G et al. A cluster-randomized effectiveness trial of a physician-pharmacist collaborative model to improve blood pressure control. *Circulation: Cardiovasc Qual Outcomes* 2010;3:418-423. (acknowledged site co-investigator)

TEACHING ACTIVITIES

Teaching Responsibilities at UNC Eshelman School of Pharmacy

†Courses deemed “worthy of recognition”

Spring 2022-present	PHCY 608i Interprofessional Perspectives on Diabetes Mellitus Management
	Course coordinator
	Spring 2022 21 students (coordinator-in-training)
	Spring 2023 32 students
Fall 2019-present	Interprofessional PY1 Book Discussion
	Co-coordinator and debrief lead
	Fall 2019 262 interprofessional students
	Fall 2020 196 interprofessional students
	Fall 2021 225 interprofessional students
	Fall 2022 276 interprofessional students
	Fall 2023 394 interprofessional students

Spring 2018-present	<p>PHCY 718 The Patient Care Experience 2 Course co-coordinator and facilitator; instructor (2020)—special patient communications</p> <table border="0"> <tr><td>Spring 2018</td><td>144 students</td><td></td></tr> <tr><td>Spring 2019</td><td>142 students</td><td></td></tr> <tr><td>Spring 2020</td><td>154 students</td><td>1 lecture hour</td></tr> <tr><td>Spring 2021</td><td>135 students</td><td>1 lecture hour</td></tr> <tr><td>Spring 2022</td><td>150 students</td><td>1 lecture hour</td></tr> <tr><td>Spring 2023</td><td>124 students</td><td>1 lecture hour</td></tr> </table>	Spring 2018	144 students		Spring 2019	142 students		Spring 2020	154 students	1 lecture hour	Spring 2021	135 students	1 lecture hour	Spring 2022	150 students	1 lecture hour	Spring 2023	124 students	1 lecture hour			
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Spring 2019	142 students																					
Spring 2020	154 students	1 lecture hour																				
Spring 2021	135 students	1 lecture hour																				
Spring 2022	150 students	1 lecture hour																				
Spring 2023	124 students	1 lecture hour																				
Spring 2018-present	<p>PHCY 529 Introduction to Pharmacotherapy Instructor—diabetes management</p> <table border="0"> <tr><td>Spring 2018</td><td>140 students</td><td>10 lecture hours</td></tr> <tr><td>Spring 2019</td><td>143 students</td><td>8 lecture hours</td></tr> <tr><td>Spring 2020</td><td>157 students</td><td>6 lecture hours</td></tr> <tr><td>Spring 2021</td><td>123 students</td><td>6 lecture hours</td></tr> <tr><td>Spring 2022</td><td>143 students</td><td>6 lecture hours</td></tr> <tr><td>Spring 2023</td><td>135 students</td><td>6 lecture hours</td></tr> </table>	Spring 2018	140 students	10 lecture hours	Spring 2019	143 students	8 lecture hours	Spring 2020	157 students	6 lecture hours	Spring 2021	123 students	6 lecture hours	Spring 2022	143 students	6 lecture hours	Spring 2023	135 students	6 lecture hours			
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Spring 2018-present	<p>PHCY 510 Foundations in Pharmacology Instructor—diabetes drug pharmacology</p> <table border="0"> <tr><td>Spring 2016</td><td>150 students</td><td>1.5 lecture hours</td></tr> <tr><td>Spring 2018</td><td>140 students</td><td>1.5 lecture hours</td></tr> <tr><td>Spring 2019</td><td>143 students</td><td>2 lecture hours</td></tr> <tr><td>Spring 2020</td><td>157 students</td><td>2 lecture hours</td></tr> <tr><td>Spring 2021</td><td>123 students</td><td>2 lecture hours</td></tr> <tr><td>Spring 2022</td><td>143 students</td><td>2 lecture hours</td></tr> <tr><td>Spring 2023</td><td>135 students</td><td>2 lecture hours</td></tr> </table>	Spring 2016	150 students	1.5 lecture hours	Spring 2018	140 students	1.5 lecture hours	Spring 2019	143 students	2 lecture hours	Spring 2020	157 students	2 lecture hours	Spring 2021	123 students	2 lecture hours	Spring 2022	143 students	2 lecture hours	Spring 2023	135 students	2 lecture hours
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Fall 2017-present	<p>PHCY 732 Integrative Pharmacotherapy 2 Course co-coordinator (2019-present); course coordinator (2017-2018); small-group facilitator, instructor</p> <table border="0"> <tr><td>Fall 2017</td><td>144 students</td><td>3 hours lecture/block</td></tr> <tr><td>Fall 2018</td><td>142 students</td><td>3 hours lecture/block</td></tr> <tr><td>Fall 2019</td><td>155 students</td><td>3 hours lecture/block</td></tr> <tr><td>Fall 2020</td><td>135 students</td><td>4 hours lecture/block</td></tr> <tr><td>Fall 2021</td><td>156 students</td><td>4 hours lecture/block</td></tr> <tr><td>Fall 2022</td><td>122 students</td><td>4 hours lecture/block</td></tr> <tr><td>Fall 2023</td><td>150 students</td><td>4 hours lecture/block</td></tr> </table>	Fall 2017	144 students	3 hours lecture/block	Fall 2018	142 students	3 hours lecture/block	Fall 2019	155 students	3 hours lecture/block	Fall 2020	135 students	4 hours lecture/block	Fall 2021	156 students	4 hours lecture/block	Fall 2022	122 students	4 hours lecture/block	Fall 2023	150 students	4 hours lecture/block
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Spring 2017-present	<p>PHCY 631 Integrative Pharmacotherapy 1 Instructor; facilitator (2016)</p> <table border="0"> <tr><td>Spring 2017</td><td>150 students</td><td>2 hours lecture/block</td></tr> <tr><td>Spring 2018</td><td>142 students</td><td>2 hours lecture/block</td></tr> <tr><td>Spring 2019</td><td>154 students</td><td>2 hours lecture/block</td></tr> <tr><td>Spring 2020</td><td>141 students</td><td>2 hours lecture/block</td></tr> <tr><td>Spring 2021</td><td>157 students</td><td>2 hours lecture/block</td></tr> <tr><td>Spring 2022</td><td>123 students</td><td>3 hours lecture/block</td></tr> <tr><td>Spring 2023</td><td>150 students</td><td>3 hours lecture/block</td></tr> </table>	Spring 2017	150 students	2 hours lecture/block	Spring 2018	142 students	2 hours lecture/block	Spring 2019	154 students	2 hours lecture/block	Spring 2020	141 students	2 hours lecture/block	Spring 2021	157 students	2 hours lecture/block	Spring 2022	123 students	3 hours lecture/block	Spring 2023	150 students	3 hours lecture/block
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Spring 2023	150 students	3 hours lecture/block																				
Fall 2016-present	<p>PHCY 617 The Patient Care Experience 1</p>																					

Instructor, small group facilitator; Course co-coordinator (2017 only)

Fall 2016	150 students	2 hours lecture
Fall 2017	142 students	2 hours lecture
Fall 2018	154 students	3 hours lecture
Fall 2019†	142 students	2 hours lecture
Fall 2020	156 students	3 hours lecture
Fall 2021	123 students	3 hours lecture
Fall 2022	141 students	2 hours lecture
Fall 2023	135 students	2 hours lecture

Fall 2016-2017

PHCY 630 Foundations in Pharmacotherapy

Instructor and recitation leader

Fall 2016	150 students	8 lecture hours + 4 recitation hours
Fall 2017	142 students	7.5 lecture hours + 1 recitation hour

Fall 1999-2017

PACE 803 Ambulatory Care Pharmacy Elective

Course Co-coordinator, 1999-2014; Coordinator 2015-present

Topics directly taught: as noted in line

Fall 1999	20 students	HTN (2 hr)
Spring 2000	20 students	HTN (2 hr)
Fall 2000	24 students	HTN (2 hr)
Spring 2001	18 students	HTN (2 hr)
Fall 2001	22 students	Diabetes (2 hr), adherence (1 hr)
Spring 2002	19 students	Diabetes (2 hr), adherence (1 hr)
Fall 2002	21 students	Diabetes (2 hr), adherence (1 hr)
Fall 2003	24 students	Diabetes (2 hr), adherence (1 hr)
Fall 2004	22 students	Diabetes (2 hr), adherence (1 hr)
Spring 2006	25 students	Diabetes (3 hr), adherence (1 hr)
Spring 2007	9 students	Diabetes (3 hr), adherence (1 hr)
Spring 2008	22 students	Diabetes (3 hr), adherence (1 hr)
Fall 2008	41 students	Diabetes (3 hr), adherence (1 hr)
Fall 2009	30 students	Diabetes (3 hr), adherence (1 hr)
Fall 2010	39 students	Diabetes (6 hr)
Fall 2011	42 students	Diabetes (6 hr)
Fall 2012	40 students	Diabetes (6 hr)
Spring 2013	17 students	Diabetes (3 hr)
Spring 2014	35 students	Diabetes (3 hr)
Spring 2015	46 students	Gout (2 hr), Diabetes (3 hr)
Spring 2016†	44 students	Gout (2 hr), Diabetes (3 hr)
Fall 2016†	50 students	Diabetes (3 hr)
Spring 2017†	49 students	Diabetes (3 hr)

Spring 2015-2016

PHCY 450 Problems in Pharmacotherapy

Facilitator

Spring 2015	9 students
Spring 2016	11 students

Fall 2002-2015

PHCY 443 Pharmacotherapy 2: Dermatology/Endocrinology

*=Course Co-coordinator for Diabetes sub-module (12 hours)

Content delivery: Diabetes

Fall 2002	150 students	4 lecture hours
Fall 2003	137 students	4 lecture hours

Fall 2004	140 students	12 lecture hours
Fall 2005	129 students	12 lecture hours
Fall 2006	146 students	12 lecture hours
Fall 2007	144 students	12 lecture hours
Fall 2008	144 students	12 lecture hours
Fall 2009	151 students	12 lecture hours
Fall 2010*	153 students	12 lecture hours
Fall 2011*	153 students	12 lecture hours
Fall 2012*	165 students	12 lecture hours
Fall 2013*	180 students	2 lecture hours
Fall 2014*†	161 students	2 lecture hours
Fall 2015*	158 students	2 lecture hours

1999-2012 PHPR 472 Required Ambulatory Care APPE

1999-2000	6 students
2000-2001	7 students
2001-2002	8 students
2002-2003	7 students
2003-2004	9 students
2004-2005	8 students
2005-2006	8 students
2006-2007	10 students
2007-2008	10 students
2009-2010	5 students
2010-2011	7 students
2011-2012	10 students

2002-2004 PHPR 472 Elective Diabetes Management APPE

2002-2003	2 students
2003-2004	2 students
2004-2005	2 students

2006-2012 PHPR 491 & 492 PY4 Seminar
 Coordinator and student evaluator

2000-2004 Community Pharmacy Course
 Spring 2006 Topic: OTC Diabetes Supplies, 1 hour
 Fall 2000-2004 Topic: OTC Analgesics, 1.5 hours

2000-2003 PHPR 85 Therapeutics
 Topic: Hyperlipidemia Pharmacotherapy, 3-4 hours

1999-2001 PHPR 185 Cardiology Elective
 Topic: Hyperlipidemia, 3 hours

2000 Geriatrics Elective
 Topic: "Endocrinology issues in the geriatrics patient", 2 hours

Post-Graduate Mentorship Activity

- 2012-2018 UNC Residency Teaching Certificate Program Advisor
- 2012-2013 Justine Guyton, PharmD, BCPS, CPP (PGY2 Am Care)

- 2013-2014 Phung On, PharmD (PGY1 Community/Managed Care)
- 2014-2015 Carlie Traylor, PharmD (PGY1 Community)
- 2015-2016 Heather Coleman, PharmD (PGY1 Am Care)
- 2018-2019 Corey C Ricci, PharmD (PGY1)
- 2019-2020 Christine Chong (Fellow)

2012-2016 UNC Hospitals Residency Advisor

- 2012-2013 Justine Guyton, PharmD, BCPS, CPP (PGY2 Am Care)
- 2014-2015 Ryan Beechinor, PharmD (PGY1)
- 2015-2016 Ryan Beechinor, PharmD, BCPS (PGY2 Oncology)

2001-2012 Residency Program Director of Ambulatory Care Residency
Duke University Hospital

- 2001-2002 Linda Elmore, PharmD (1st year resident)
- 2002-2003 Sarah Calvert, PharmD (1st year resident)
- 2003-2004 Sheri Koseki, PharmD (1st year resident)
- 2004-2005 Jennifer Montgomery, PharmD, BCPS (PGY2)
- 2005-2006 Bobbie Williamson, PharmD, BCPS (PGY2)
- 2006-2007 Katie Murphy, PharmD, BCPS (PGY2)
- 2007-2008 Judy Wu, PharmD (PGY1 w/emphasis in am care)
- 2008-2009 Zacary Weber, PharmD, BCPS (PGY2)
- 2009-2010 Jeannie Broders, PharmD, BCPS (PGY2)
- 2010-2011 Jeffrey Tingen, PharmD, MBA, BCPS (PGY2)
- 2011-2012 Holly Causey, PharmD (PGY2)

Teaching responsibilities at the Duke University Advanced Nursing Program

Spring 2000-2002 Pharmacology Course
Topic: Diabetes Pharmacology, 2 hours;
Hyperlipidemia Pharmacology, 1 hour

Teaching Responsibilities at Virginia Commonwealth University

Jan 1997-Feb 1999 APPE Preceptor (2 students/month)
Primary Care rotation

Fall 1996-1999 PHA 644 Disease State Management II
Topic: Headache (2 hours, ~100 students)

PHA 743 Disease State Management III
Topic: Thyroid Disorders (2 hours, ~100 students)

PHA 744 Disease State Management IV
Topic: Diabetes Mellitus (4 hours, ~100 students)

Fall 1995 Pharmacy 533 Over the Counter Drug Therapy
Topic: OTC internal analgesics (1 hour, ~100 students)

EDUCATIONAL PRESENTATIONS

Invited Speaking- National/International

- 2023 “We Are Better Together: Incorporating Health Equity Education Throughout Interprofessional Education and Collaborative Practice,” co-presented with Zach Weber, PharmD (Purdue School of Pharmacy) and Kim Sanders, PharmD at the Nexus Summit (virtual, September 18, 2023)
- “Use of an observer-based assessment measuring individual interprofessional competency” Scholarship of Teaching and Learning Grant Microsessions, AACP Annual Meeting, Dallas, TX (July 23, 2023)
- “The Rural Interprofessional Health Initiative (RIPHI) and Carolina Student Services Corps”, co-presented with Meg Zomorodi. 2023 Award Presentation, Interprofessional Education and Collaborative Practice: Moving the Dial Forward, Washington, DC (June 29, 2023)
- “The more, the merrier! Precepting pharmacy learners in interprofessional practice.” APhA Annual Meeting, Phoenix, AZ (March 27, 2023)
- 2022 “*Are you Ready?* Assessing Collaborative Practice Readiness Using an Observer-Based Evaluation of Student IPEC Competency in Didactic Interprofessional Education Activities.” Nexus Summit 2022, Minneapolis, MN (August 21, 2022)
- “Responding to aggressions in clinical environments”. UW-Madison Clinical Instructor Meeting, virtual (March 9, 2022).
- 2021 “Can You Hear Me Now?": An Interprofessional Activity about Communication Conflicts and Microaggressions.” Nexus Summit 2021 virtual (October 5, 2021).
- “Can You Hear Me Now? A Class Activity About Interprofessional Communication and Micro/Macroaggressions in Healthcare”. AACP Annual Meeting virtual (July 13, 2021).
- 2020 “NOT social distancing: Getting students to ‘Meet your neighbors’ as a first-year interprofessional activity.” Nexus Summit 2020 virtual (October 13, 2020).
- “What is your confidence level? Assessing student self-efficacy on the IPEC core competencies in classroom-based IPE activities.” Nexus Summit 2020, virtual (October 6, 2020).
- 2019 “Step by step: Developing a strategic plan for institutionalizing IPEP.” Nexus Summit 2019, Minneapolis, MN (August 19, 2019).
- 2014 “Credentialing and Privileging in Pharmacy: Starting Off on the Right Foot” ASHP Midyear Clinical Meeting, Anaheim CA (December 10, 2014).
- “Design and Implementation of an Experiential Track” ACCP Annual Meeting, Austin TX (October 13, 2014).
- “Partnerships and AHECs: Educating pharmacy students in practice.” International Symposium 2014: Developing drugs and pharmacy awareness and education from a regional viewpoint: Herbs, biological diversity and expression of rural community healthcare. Tokushima University School of Pharmaceutical Sciences, Tokushima Japan (January 12, 2014)

- 2013 “Student pharmacists' perceptions of access to student organization opportunities and student services at colleges/schools of pharmacy with satellite campuses.”
AACP Annual Meeting, Chicago IL (July 16, 2013)
- “Credentialing and privileging in pharmacy: Starting out on the right foot”
ASHP Summer Meeting and Exhibition, Minneapolis MN (June 4, 2013)
- 2009 “Pharmacists as part of the diabetes care team.”
American Academy of Optometry, Orlando FL (November 12, 2009)
- “Diabetes update 2009.”
APhA Annual Meeting and Exposition, San Antonio TX (April 4, 2009)
- 2007 “Managing Patients with Multiple Metabolic Abnormalities”
APhA Annual Meeting and Exposition (March 18, 2007)
- “Cardiometabolic Risk: The Heart of the Matter.” (*Keynote speaker*)
Iowa Pharmacy Association Educational Expo Des Moines IA (January 26, 2007)
- “Innovations in Diabetes Management.” (*Breakout session*)
Iowa Pharmacy Association Educational Expo, Des Moines IA (January 26, 2007)
- 2006 “Improving outcomes in type 2 diabetes: New options for glycemic control.” (*CE in the Mornings series*)
ASHP Midyear Clinical Meeting, Anaheim CA (December 4-7, 2006)
- “Clinical Experiences and Potential for New Agents for Improving Glycemic Control in Type 2 Diabetes.”
ACCP Annual Meeting (October 26, 2006)
- “Intensive Treatment of Type 2 Diabetes with Insulin: Traditional Insulin Management”
APhA Annual Meeting and Exposition, San Francisco CA (March 20, 2006)
- 2005 “New and Emerging Strategies for Reducing Cardiometabolic Risk Factors: Management of Dyslipidemia and Hypertension”
ASHP Midyear Clinical Meeting, Las Vegas NV (December 5, 2005)
- “New and Emerging Strategies for Reducing Cardiometabolic Risk Factors: Management of Dyslipidemia and Hypertension”
ACCP Annual Meeting, San Francisco CA (October 24, 2005)
- “Credentialing and Privileging in Pharmacy.” (*Roundtable*)
ACCP Annual Meeting, San Francisco CA (October 26, 2005)
- 2004 “Privileging: Development of the Qualified Provider Model for Pharmacists.”
ASHP Midyear Clinical Meeting, Orlando FL (December 6, 2004)
- “CSI: Combining Sulfonylureas (after) Insulin.” (Clinical Pearl)
ASHP Midyear Clinical Meeting, New Orleans LA (December 9, 2003)
- 1998 “Small group-model HMO experience with asthma and obesity management.”
ASHP Midyear Clinical Meeting (December 10th, 1998)

- 1997 “Obesity: A disease-state management approach.”
Academy of Managed Care Pharmacy Annual Meeting, Orlando FL (May 9, 1997)

Invited Speaking- State/Regional

- 2021 “Can You Hear Me Now? IPE Lessons in communication and healthcare microaggressions”,
CIPhER Lightening Round, Chapel Hill, NC (April 7, 2021)
- “Interprofessional Education and Practice at UNC: Where are we now and where are we going?” CIPhER Seminar, Chapel Hill, NC (April 28, 2021)
- 2020 “The Facilitator Huddle”, CIPhER Lightening Round, Chapel Hill, NC (Dec 9, 2020)
- “Telehealth in Clinical Practice, Part 2”, UNC School of Nursing Faculty Development Series,
Chapel Hill, NC (Nov 23, 2020)
- “IPEP Annual Review”, Provost and Health Affairs Deans/leadership, Chapel Hill, NC (June 24, 2020)
- 2019 “Primer for Integration” panelist, CIPhER Friday Seminar, Chapel Hill, NC (Oct 4, 2019)
- “IPEP Annual Review”, Provost and Health Affairs Deans/leadership, Chapel Hill, NC (April 29, 2019)
- “The future of interprofessional education at UNC”, CIPhER Friday Seminar, Chapel Hill,
NC (January 11, 2019)
- 2016 “The Patient Care Experience Course”, Fourth Annual Preceptor and Partnership Symposium,
Chapel Hill, NC (December 12, 2016)
- “Pharmacy Curriculum Changes - An Update for the Preceptor”, Greensboro AHEC
Preceptor CE Program, Greensboro NC (April 26, 2016)
- “Pharmacy Curriculum Changes - An Update for the Preceptor”, Area L Preceptor CE
Program, Rocky Mount, NC (January 27, 2016)
- “Experiential Education”, Duke Residency Teaching Certificate Program, Durham NC
(January 25, 2016)
- 2015 “Immersion Plan and Design” Preceptor and Partner Symposium, Chapel Hill NC (December 16, 2015)
- “An Innovative Approach to Immersing Students in Practice Early and Often in a Pharmacy Curriculum” NC AHEC Statewide Meeting, Greensboro NC (September 10, 2015)
- 2014 “UNC pharmacy curriculum changes and their effect on rotations and preceptors”
- Area L AHEC Preceptor Appreciation continuing education program (May 13, 2014)
 - SR-AHEC Preceptor Appreciation continuing education program (August 27, 2014)
 - Greensboro AHEC continuing education program (September 10, 2014)
 - Mountain AHEC continuing education program (November 6, 2014)
 - Charlotte AHEC continuing education program (November 11, 2014)

- “UNC Eshelman School of Pharmacy Faculty Appointments and Working Titles”
Mission Health System Pharmacy Department, Asheville NC (May 1, 2014)
- 2013 “Early immersion: What is it?”
Preceptor and Partnership Symposium, Chapel Hill NC (December 18, 2013)
- “Curricular transformation of the doctor of pharmacy program at UNC Eshelman School of Pharmacy.”
Statewide AHEC meeting, Chapel Hill NC (December 12, 2013)
- “Enhancing the precepting experience.”
Wake AHEC *Beyond Apps and Immunizations* CE Program, Raleigh NC (December 5, 2013)
- “The failing student.”
NCAP Annual Meeting Preceptor Development session, Raleigh NC (October 20, 2013)
- 2012 “Precepting UNC Students: Updates and Considerations.”
SRAHEC CE Program, Fayetteville NC (August 30, 2012)
- “Training Pharmacy Preceptors.”
UNC Preceptor Workshop, Chapel Hill NC (March 2, 2012)
- 2011 “Hot topics in diabetes management.”
Durham-Orange Pharmaceutical Association, Chapel Hill NC (October 19, 2011)
- “Hot topics in diabetes management.”
Kappa Psi Providence III Convocation, Chapel Hill NC (September 24, 2011)
- “Hot topics in diabetes management.”
Triangle College of Clinical Pharmacy, Chapel Hill NC (August 31, 2011)
- “Precepting pharmacy students: The reality show.”
Duke Pharmacy Department Noon Conference, Durham NC (May 23, 2011)
- “The rise and fall of rosiglitazone: Lessons learned.”
NCAP Acute Care Meeting, Winston-Salem NC (March 25, 2011)
- 2010 “What’s new for diabetes in 2010?”
MAST Symposium, Raleigh NC (November 10, 2010)
- “Updates in diabetes for 2010: Applications in Practice.”
Pharmacy Practice Seminar, Wrightsville Beach NC (August 28, 2010)
- 2009 “Diabetes pharmacotherapy in 2009.”
Southern Regional AHEC CE, Fayetteville NC (August 20, 2009)
- 2008 “What’s new in managing diabetic peripheral neuropathy?”
Southeastern AHEC CE Program, Fayetteville NC (December 4, 2008)
- “Managing the pain in...my feet.”
Pharmacy Practice Seminar, Wilmington NC (October 18, 2008)

- “Safe and Effective Use of Insulin”
Duke Hospital Clinical Pharmacology Series, Durham NC (May 15, 2008)
- “Hurdle 3: What’s new in diabetes drug therapy?”
Metrolina Association of Diabetes Educators 2008 Annual Diabetes Conference, Charlotte NC
(April 17, 2008)
- “Diabetes mellitus: A 2008 pharmacotherapy update on glucose management.”
PPD CE program, Research Triangle Park (Feb 26, 2008)
- “A critical analysis of drug safety: The story of rosiglitazone and other drugs.”
NCAP Acute Care Forum, Concord NC (Feb 5, 2008)
- 2007 “Update in Diabetes Pharmacotherapy”
Southern Regional AHEC CE, Fayetteville NC (Nov 15, 2007)
- “Significant papers in Pharmacotherapy”.
Triangle College of Clinical Pharmacy, Research Triangle Park NC (Nov 6, 2007)
- “Managing cardiovascular risk in patients with the metabolic syndrome.”
Pharmacy Practice Seminar, Wilmington NC (Sept 8, 2007)
- “Safe and Effective Use of Insulin.”
Duke Hospital Clinical Pharmacology Series, Durham NC (May 17, 2007)
- “Metabolic Syndrome: A True Heartbreaker”
NCAP Acute Care Practice Forum (April 26, 2007)
- “Update in Diabetes Pharmacotherapy”
Southern Regional AHEC CE (March 15, 2007)
- 2006 “Diabetes Therapeutics in 2006: Where do the Choices Fit?”
NCAP Annual Convention, Research Triangle Park NC (October 22, 2006)
- “Safe and Effective Use of Insulin”
Duke Hospital Clinical Pharmacology Series, Durham NC (June 15, 2006)
- “Update in Diabetes Pharmacotherapy”
Southern Regional AHEC CE (June 22, 2006)
- 2005 “Update in Diabetes Pharmacotherapy”
Mountain AHEC, Asheville NC (December 11, 2005)
- “Critical Papers in Ambulatory Care.”
Triangle College of Clinical Pharmacy, Research Triangle Park, NC (November 17, 2005)
- “Update in Diabetes Pharmacotherapy”
ATP/PPD CE, Chapel Hill NC (August 23, 2005)
- “Significant Papers in Current Literature: Endocrinology.”
NCAP Spring Meeting (March 8, 2005)

- 2004 “Update in Diabetes Pharmacotherapy.”
Northeastern Pharmaceutical Association, Williamston NC (October 13, 2004)
- “Update in Hyperlipidemia.”
Duke Family Medicine, Durham NC (Jan 16, 2004)
- 2003 “Prevention of adverse drug events/drug misadventures in diabetes pharmacotherapy.”
NCAP Annual Meeting (October 28, 2003)
- “The X-factor: Managing the metabolic syndrome.”
Southern Regional AHEC (Nov 8, 2003)
- 2002 “Review of Significant Papers: The Heart Protection Study.”
Triangle College of Clinical Pharmacy (Nov 18 2002)
- “Update in Diabetes Pharmacotherapy.”
ATP/PPD, Chapel Hill NC (Nov 12, 2002)
- “Underutilization of Drugs as a Medical Error: Diabetes.”
Duke Department of Medicine Grand Rounds, Durham NC (Nov 8, 2002)
- “Update in Diabetes Pharmacotherapy.”
Cape Fear Pharmaceutical Association, Fayetteville NC (August 20, 2002)
- “Update in Diabetes Pharmacotherapy.”
Northeastern Pharmaceutical Association, Williamston NC (April 17, 2002)
- “Update in Diabetes Pharmacotherapy”
Southern Regional AHEC (April 11, 2002)
- “Application of the NCEP Guidelines for Lipid Management.”
14th Annual Triangle Update in Cardiology (October 26, 2002)
- 2001 “Update on Diabetes Pharmacotherapy: New Drugs, New Data.”
Triangle College of Clinical Pharmacy (Nov 26, 2001)
- “Current issues and dilemmas in hyperlipidemia.”
ATP/PPD CE (Nov 13, 2001)
- “Asthma Guidelines.”
Southern Regional AHEC Asthma Certificate Program, Fayetteville NC (Nov 4, 2001)
- “Current issues and dilemmas in hyperlipidemia.”
Duke Pharmacy Department, Durham NC (Oct 24, 2001)
- “Hypertension management.”
Area L AHEC, Rocky Mount NC (Oct 18, 2001)
- “Current issues and dilemmas in hyperlipidemia.”
Pharmacy Practice Seminar, Wilmington NC (September 8, 2001)
- “Drug therapy management for the stroke patient: the outpatient perspective.”
NCAP Spring Meeting (March 2, 2001)

- “Clinical decision making in diabetes management.”
NCAP Spring Meeting (March 1, 2001)
- 2000 “Diabetes Pharmacotherapy.”
Novartis Sale Representative Training Lecture, Durham NC (multiple offerings)
- “Cost-effective prescribing.”
PRIME Durham Veterans Affairs Hospital, Durham NC (multiple offerings)
- “Diabetes and Cardiovascular Disease.”
Mountain AHEC, Asheville NC (Oct 19, 2000)
- “Anatomy and Physiology” and “Core Cardiovascular and Hypertension.”
Novartis Training Lectures, Cary NC (August, Sept, Oct)
- “How to optimize management and improve outcomes in the cholesterol patient.”
Annual Pharmacy Practice Seminar, Wilmington NC (Sept 10, 2000)
- “Diabetes Update.”
Southern Regional AHEC, Pinehurst NC (July 25, 2000)
- “Update on Diabetes Drug Therapy.”
Duke Univ. Hospital Nursing inservice, Durham NC (Feb)
- 1999 “Managing high pressure situations: the pharmacist’s role in hypertension assessment and monitoring.”
Pharmacy Practice Seminar, Wilmington NC (September 12, 1999)
- “Pharmaceutical care for patients requiring antiplatelet therapy in the ambulatory care setting.”
NCAP Spring Meeting, Atlantic Beach NC (May 21, 1999)
- 1998 “The pharmacy asthma education program: collaboration of IPS and Ukrop’s pharmacies.”
Ukrop’s pharmacist training program, Richmond VA (May 5th, 7th, and 8th, 1998)
- “What’s new in asthma medications?”
American Lung Association Better Breathers’ Club, Richmond VA (April 16, 1998)
- 1997 “Managed care by example: Asthma care and innovations.”
Pharmacotherapy Grand Rounds, Richmond VA (November 24, 1997)
- 1996 “Design of a scale to predict non-adherence in ambulatory congestive heart failure patients.”
Southeastern States Residency Conference, Athens GA (May 4, 1996)
- “Synergy in hypertension: Searching for the perfect marriage.”
MCVH Ambulatory care conference, Richmond VA (April 16, 1996)
- “Physical assessment skills workshop: Checking a blood pressure.”
VSHP Spring Meeting, Charlottesville VA (March 23, 1996)
- “Changing the treatment of diabetes: New meds and new management.”
VCU faculty and MCVH residents, Richmond VA (February 29, 1996)

- “Antipsychotics and the geriatric patient.”
Lucy Corr Long Term Care Facility nursing inservice, Richmond VA (February 8, 1996)
- “The Elusive INR: Factors in fluctuation.”
MCVH Ambulatory care conference, Richmond VA (January 16, 1996)
- 1995 “Basic pharmacokinetics”
MCVH medical students on Internal Medicine team, Richmond VA (November)
- “Understanding the thyroid patient.”
MCVH Ambulatory care conference, Richmond VA (September 19, 1995)
- “NIDDM and the art of needle avoidance: The introduction of metformin and acarbose”
VCU faculty and MCVH staff, Richmond VA (September 12, 1995)

RESEARCH

Funded, Ongoing

Co-investigator. Rural Pharmacy Health Initiative. The Duke Endowment, January 1, 2023-December 31, 2025. \$815,000 (5% effort).

Funded, Completed

Rodgers PT, Zeeman J, Sanders KA, Dsouza RM, Haggerty CL, Bennett-Lowery AM. Use of observer-based assessment measuring individual interprofessional competency. Funded July 1, 2022-October 31, 2023 by an AACP Scholarship of Teaching and Learning grant, \$4000.

Frick A, Anksorus H, Harris S, **Rodgers PT**, Williams C. Mental Health First Aid in the Professional Pharmacy Student Population: A Novel, Sustainable Approach for Responding to Mental Illnesses and Substance Abuse. Funded for July 1, 2017-June 30, 2018 by an AHEC Innovation Grant \$36,750.

McClurg MR, McLaughlin J, **Rodgers PT**, Scott M, Latessa R, Zomorodi M. Re-engineering Experiential Education: Towards IPE and Practice. Funded for July 1, 2015-June 30, 2016 by an AHEC Innovation Grant \$40,750.

Rodgers PT, Bowlby LA, Rothrock-Christian T. A Collaborative Model to Improve BP Control and Minimize Racial Disparities. Funded by the National Heart, Lung and Blood Institute: HL091841-01A1 (Total budget: \$8,482,800). March 1, 2009 – April 30, 2012 My role: Site Principal Investigator. Budget to Duke University Hospital: \$73,944.

Weber Z, **Rodgers PT**. Assessment of a pain management prescription service at a primary care clinic: What role(s) can a pharmacist play? Ambulatory Care residency project, 2008-2009. ACCP Am Care PRN Research Grant, \$1000.

Touchette D, Craft J, Dolor R, Kleithermes MA, Masica A, **Rodgers PT**, Schumock GT, Smith S. Evaluation of a medication therapy management program on patient safety in Medicare beneficiaries at high risk of adverse drug events. AHRQ DeCide Task Order, \$299,924.

Joy S, **Rodgers PT**. Assessment of Therapeutic Interventions and Degree of Glycemic Control for Patients with Type 2 Diabetes Mellitus using Postprandial versus Preprandial Home Glucose Monitoring in a Primary Care Setting. Bayer unrestricted educational grant, \$45,000.

Elmore L, **Rodgers PT**. Association between glycemic control and enrollment in a pharmacy diabetes service: a retrospective study. Ambulatory Care Pharmacy Resident project 2001-02. Novartis unrestricted educational grant, \$4000.

Joy S, **Rodgers PT**. Discrepancies of Medication Documentation for a Population of Diabetic Patients in a Primary Care Setting. 200-2001, Bayer unrestricted educational grant, \$2000.

Kelly C, **Rodgers PT**. The implementation and evaluation of a pharmacist-managed diabetes service. Resident project, 1998-99. Pfizer educational grant \$3000.

Rodgers, PT (site coordinator). "A 4-year population-based, randomized, open-label study comparing the efficacy of aggressive lipid lowering with atorvastatin versus usual care in hypercholesterolemic patients with coronary artery disease at risk of adverse outcomes." National Clinical Research, \$50,000. 1997-1999.

Rodgers PT, Ruffin DM. "Design of a scale to predict non-adherence in ambulatory congestive heart failure patients." Residency project, 1995-96. Merck educational grant, \$800.

Nonfunded, Ongoing or Completed

Belvin T, Zeeman J, Sanders K, **Rodgers PT**. Assessment of IPEC Core Competencies of Pharmacy Students through Observer-Based Evaluation in Didactic-based IPE Activities. RASP project, 2020-2021.

Fair CM, **Rodgers PT**. "Evaluating the use of virtual learning modules to improve interprofessional competencies during practice experiences for health profession students." RASP project, 2019-2020.

Rodgers PT, Cheng V, Bush AA, Williams C. "Characteristics of significant events identified by pharmacy students while on early immersion pharmacy practice experiences." Student research project 2018-2019.

Fecteau A, **Rodgers PT**, Leadon KI. "Student Perception of the Value They Bring to Their Rotation Sites" Student research project 2015-2016.

DeGeeter M, Taylor SR, Wilson J, Leadon K, **Rodgers PT**. "Preceptor perceptions of fourth year student pharmacists' abilities to provide lifestyle modification counseling to patients". (Fall 2014)

Iyer P, **Rodgers PT**, Scott M. "An assessment of the involvement of pharmacy school leadership in clinical practice". Student research project, 2014-2015

DeGeeter M, Taylor SR, Wilson J, Leadon K, **Rodgers PT**. "An Assessment of Pharmacy Students' Perception of Personal Health Behaviors and Lifestyle Counseling Skills" (Winter 2014)

McLaughlin J, Royal K, Williams C, **Rodgers PT**. Identifying rater effects in advanced pharmacy practice experience performance. (Summer 2014)

Williams C, **Rodgers PT**, McLaughlin J. "Leadership development in advanced pharmacy practice experiences." (Winter 2014)

Adams EN, Conry J, Heaton PC, Ramsinghani S, **Rodgers PT**, Smith MJ, Eddington ND. Pharmacy student perceptions of access to student organization opportunities and student services at satellite campuses. ALFP Project, 2012-2013.

Causey HE, **Rodgers PT**, Hodulik KH, Bowlby LA. Impact of point of care testing on patient outcomes in a pharmacist-managed anticoagulation service in a primary care clinic. PGY2 Ambulatory Care residency project, 2011-2012.

Tingen JM, **Rodgers PT**. Impact of a Pharmacist-Administered Telephone Intervention Program after Discharge on Hospital Readmission Rates. PGY2 Ambulatory Care residency project, 2010-2011.

Keating A, **Rodgers PT**. Frequency of ECG Monitoring in Patients on Chronic Methadone Therapy for Pain Management. Clinical Scholars Program research project, 2010-2011.

Broders J, Hodulik K, **Rodgers PT**. Impact of an enoxaparin dosing adjustment strategy in an anticoagulation clinic patient cohort. Ambulatory Care residency project, 2009-2010

Wu J, Cozart H, Whitehurst J, **Rodgers PT**, Mando J. Using information technology to detect ambulatory adverse events presenting to the emergency department. Pharmacy Practice residency project, 2007-2008.

Murphy CE, **Rodgers PT**. Initial prescribing patterns of diabetes therapies at an academic internal medicine clinic. Ambulatory Care residency project, 2006-2007.

Ward LP, **Rodgers PT**. Degree of clinical inertia among health care providers in uncontrolled diabetes at an academic primary care clinic. Clinical Scholars Program research project, 2006-2007.

Williamson BJ, **Rodgers PT**. Medication adherence and diabetes control. Primary Care Residency project, 2005-2006.

Richardson NH, **Rodgers PT**, Gouveia-Pisano J. Older people and patient assistance programs: incorporating pharmaceutical care. Clinical Scholars Program research project, 2005-2006.

Montgomery JM, **Rodgers PT**. Implementation of a pharmacist-managed hypertension clinic at the Duke Outpatient Clinic. Primary Care Residency project, 2004-2005.

Kosecki SM, **Rodgers PT**. Assessment of physician prescribing patterns and patient efficacy, tolerability, and adherence among alternative lipid-lowering agents. Ambulatory Care Pharmacy Resident project, 2003-2004.

Ford S, **Rodgers PT**. Retrospective comparison of the safety of insulin and sulfonylureas compared to metformin in an outpatient setting. Pre-residency program student research project, 2003-04.

Calvert SB, **Rodgers PT**. Assessment of group diabetes education classes at the Duke Outpatient Clinic: Lessons from initiating new group classes. Ambulatory Care Pharmacy Resident project, 2002-03.

Montgomery J, **Rodgers PT**, Gouveia-Pisano JA. Evaluation of hypertension in the ambulatory care setting: Are patients reaching blood pressure goals? Pre-residency program student research project, Fall 2002.

Onubogo U, **Rodgers PT**. Evaluation of the prevention of CHD in Type 2 diabetes mellitus patients with albuminuria. Pharmacy residency project, 2000-2001.

Ellison S, **Rodgers PT**. Diabetes quality of life survey. Student research project, Spring 2000.

Rodgers PT. Helicobacter pylori pharmacy program evaluation. Prudential HealthCare Pharmacy Services, April 1998.

Rodgers PT, Ford MA. The benefits of a pharmacotherapy consultation service on hypertensive patients in a managed care physicians group. Prudential HealthCare Pharmacy Services, December 1997.

Rodgers PT. Diflucan Medication Usage Evaluation. Prudential HealthCare Pharmacy and Therapeutics Committee, September 1997.

Rodgers PT. Obesity management evaluation. Prudential HealthCare Pharmacy and Therapeutics Committee, January 1997.

Rodgers PT, Zigmont EA. Helicobacter pylori Medication Use Evaluation: Indicator design. March 1996.

Rodgers PT, Harris T. Non-migraine headache treatment. Medication Use Evaluation. December 1995.

Rodgers PT, Sawyer WT. Quality of anticoagulant therapy at UNC Hospitals. UNC Pharmacy Honors Program thesis, May 1992.

Rodgers PT. Tablet compression profile study. Burroughs-Wellcome Company, NPC project, August 1991.

PROFESSIONAL SERVICE ACTIVITIES

National Organizations

American Association of Colleges of Pharmacy

- New Investigator Award Reviewer, 2018
- Master Preceptor Recognition Program advisory board, 2013-2018
 - Committee Chair, 2015-2017
- Academic Leadership Fellows Program 2012-2013

American College of Clinical Pharmacy

- Clinical Research Challenge Reviewer, 2018-2023
- Education and Training PRN Programming Committee, 2014-2015
- Educational Affairs Committee, 2012-2014
- Finance Committee Vice Chair, 2011-2012
- Research Affairs Committee, 2007-2008
- Educational Affairs Subcommittee C, 2006-2007
- Strategic Planning Meeting selected participant, July 2005
- Advocacy Task Force, 2002
- Ambulatory Care Practice Research Network (PRN)
 - Research and Scholarship Committee, 2005-2006
 - Educational Programming Committee, 2002-2003

American Society of Health-System Pharmacists

- SSHP liaison to UNC, 2014-2022
- Qualified Provider Model Committee, 2004-2006

National Diabetes Education Program

- APhA representative, Steering Committee member, 2007-2013
- Pharmacy, Podiatry, Ophthalmology, Dental Working Group, 2007-2013

American Pharmacists Association

- Diabetes Certificate Revision Committee, 2011-2012
- NDEP Representative, 2007-2013

Academy of Managed Care Pharmacy

- School of Pharmacy Relations Committee 1997-1999
- Annual Educational Conference, session moderator, “New therapies in alternative and complementary medicine” Seattle, WA (October 1997)
- Annual Educational Conference, Panel Member, “Job interviewing skills workshop for students” Seattle, WA (October 1997)

State and Regional Organizations

North Carolina Association of Pharmacists

- MTM ad-hoc and standing committee, 2006

North Carolina Diabetes Prevention and Control Branch

- Advocacy and Legislative Issues Task Force, 2005-2007

Triangle College of Clinical Pharmacy

- President, 2001

American Diabetes Association, North Carolina Chapter

- Regional Leadership Council, 2004-2005

“Take Control of Your Diabetes” Day, Raleigh NC

- Coordinator of “Ask the Pharmacist” Hands-on sessions 2002-2013

University of North Carolina at Chapel Hill

- OIPEP IPEP Distinguished Scholars steering committee, 2021-present
- OIPEP RL@Carolina Advisory Committee, 2022-present
- Student Health Action Coalition (SHAC) faculty advisor, 2022-present
- Curriculum and Assessment Committee, 2020-present
- OIPEP Interprofessional Education and Practice Committee, 2018-present
- Admissions and Recruitment Committee, 2015-present, vice chair 2022
- IPE Advisory Committee chair, 2018-present
- Kappa Psi Faculty Advisor (Grand Council Deputy), 2017-present
- John R. Hood Student Award Selection Committee, member 2013-2015, chair 2016-present
- Leadership and Professional Development Course Stream Committee, 2018-2021
- Pharmacotherapy Course Stream Committee, 2018-2021
- Curricular Innovation Committee, 2018-2019

- CAPS co-advisor, 2013-present (SSHP liaison: 2014-2022)
- Honors Committee, 2016-2018
- Curricular Transformation Steering Committee, 2013-2016
- Immersion in Practice subcommittee, 2013-2015 (chair)
- PACE Leadership committee, 2012-2016
- Asheville/Mission/MAHEC Strategic Planning Committee (chair), 2013-2015
- Experiential Faculty of the Year Award Selection Committee (chair), 2012-2016
- Preceptor of the Year Award Selection Committee, 2012-2016
- HELPRx committee member, Education and Practice subcommittee chair, 2013-2015
- Clinical Scholars Track/Student Research Day Committee, 2003-2015
- AHEC Health Sciences Liaison for the School, 2012-2016
- Curricular Transformation Committee, 2011-2013
- Immersion in Clinical Education Subcommittee, 2012-2013
- CAPS Consultant-Professional Development, 2012
- UNC Hospitals PGY2 Resident Advisory Committee
- UNC Resident Teaching Certificate Program advisee 2012-2013
- LEAD Program Panelist, June 2012
- Curriculum Committee, 2012
- Progressions Committee, 2002-2004, 2007-2012
- ACPE Accreditation Steering Committee, 2009-2011
- DPPEE Personnel Action Review Committee Chair, 2008-2011
- DPPEE Appointment, Reappointment, Promotion, and Tenure Task Force Chair, 2008
- Seminar Concordance AHEC Committee, 2007-2009
- Enrollment Expansion Advisory Group, 2005
- School of Pharmacy Re-Accreditation Committee, 2004-2006
- Seminar Standardization Committee, 2002-2006
- PPES Chair Search Committee, 2003-2004
- Recruitment CD Working Group 2002-2003

Duke University Hospital

- Duke Institutional Review Board Committee, 2005-2011
- Primary Care Pharmacy and Therapeutics Advisory Committee, 1999-2011
- Pharmacy Resident Research Project Review Committee, 1999-2011
- Duke Outpatient Clinic Leadership Committee, 1999-2011
- Residency Advisory Committee, 2005-2011
- Clinical Interventions Committee, 1999-2002

Virginia Commonwealth University

- Faculty and Administration Evaluation Committee
- Postdoctoral Education and Research Training Program Committee
- Managed Care Faculty Selection Committee
- Postdoctoral Education and Research Training Candidate Selection coordinator

Prudential HealthCare Richmond

- Pharmacy and Therapeutics Committee
- Physician Advisory Committee (consultant)

- Asthma Focus Group
- Clinical Studies Team
- Diabetes Management Team

Other Professional Service Activities

- Reviewer for the *Journal of Interprofessional Education and Practice*
- Reviewer for the *Journal of the American Pharmacists Association*

Professional Organization Membership

- American Association of Colleges of Pharmacy
- American Interprofessional Health Collaborative
- American Society of Health-System Pharmacists
- American College of Clinical Pharmacy
- North Carolina Association of Pharmacists