

**Nicole (Nicki) Pinelli Reitter, PharmD, MS, FCCP, CDCES**

Curriculum Vitae

January 2024

**PERSONAL INFORMATION**

---

Business Address

UNC Eshelman School of Pharmacy  
Campus Box 7574, 115I Beard Hall  
University of North Carolina at Chapel Hill  
Chapel Hill, North Carolina 27599-7574  
(919) 962-1641  
nickipinelli@unc.edu

**EDUCATION AND TRAINING**

---

Executive Committee Leadership Program – Trust and Communication May 2023  
Center for Creative Leadership  
Greensboro, North Carolina

Executive Committee Leadership Program – Team Charter May 2022  
Center for Creative Leadership  
Greensboro, North Carolina

Executive Committee Leadership Program – Collaboration February 2022  
Center for Creative Leadership  
Greensboro, North Carolina

Executive Coaching July 2021 – Present  
Kramer Leadership  
Chapel Hill, North Carolina

Executive Committee Leadership Program – Decision Making February 2021  
Center for Creative Leadership  
Greensboro, North Carolina

Maximizing Your Leadership Potential September 2020  
Center for Creative Leadership  
Greensboro, North Carolina

Relational Leadership Institute October 2019 – November 2019  
Primary Care Progress  
Chapel Hill, North Carolina

Self-Study Workshop August 2018  
Accreditation Council for Pharmacy Education  
Chicago, Illinois

Academic Leadership Fellows Program American Association of Colleges of Pharmacy Alexandria, Virginia Dean Mentor: Robert A. Blouin, PharmD Dean Facilitator: Diane B. Ginsburg, PhD, MS, RPh, FASHP	August 2016 – July 2017
Health Disparities/Diabetes Research Fellowship Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences Detroit, Michigan Program Director: Linda A. Jaber, PharmD	October 2007 – September 2009
Postgraduate Clinical Training - Primary Care Health Centers Detroit Medical Group Detroit, Michigan	October 2007 – September 2009
Master of Science – Clinical Research Design & Statistical Analysis University of Michigan School of Public Health Ann Arbor, Michigan	October 2007 – March 2009
Doctor of Pharmacy Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences Detroit, Michigan	September 2003 – May 2007
Pre-Pharmacy Core Curriculum Wayne State University Detroit, Michigan	September 2000 – August 2003

## **PROFESSIONAL EXPERIENCE**

---

<i>Executive Director for Interprofessional Collaborative Practice</i> University of North Carolina at Chapel Hill Office of the Provost, Interprofessional Education and Practice Chapel Hill, North Carolina	February 2024 – Present
<i>Director for AHEC and Health System Experiential Partnerships</i> UNC Eshelman School of Pharmacy Chapel Hill, North Carolina	February 2024 – Present
<i>Associate Dean of Experiential Programs and Interprofessional Affairs</i> UNC Eshelman School of Pharmacy Chapel Hill, North Carolina	January 2022 – January 2024
<i>Associate Professor</i> UNC Eshelman School of Pharmacy Chapel Hill, North Carolina	October 2017 – Present
<i>Assistant Dean of Experiential Programs</i> UNC Eshelman School of Pharmacy Chapel Hill, North Carolina	January 2017 – December 2021

<i>Curriculum 2015 Immersion (IPPE) Coordinator</i> UNC Eshelman School of Pharmacy Chapel Hill, North Carolina	July 2016 – January 2017
<i>Assistant Professor</i> UNC Eshelman School of Pharmacy Chapel Hill, North Carolina	October 2012 – September 2017
<i>Clinical Pharmacy Specialist - Outcomes Research</i> UNC Medical Center Chapel Hill, North Carolina	October 2012 – December 2016
<i>Introductory Pharmacy Practice Experience I-III Coordinator</i> Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences Detroit, Michigan	January 2012 – September 2012
<i>Clinical Assistant Professor</i> Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences Detroit, Michigan	October 2009 – September 2012
<i>Clinical Pharmacy Specialist – Ambulatory Care</i> Henry Ford Hospital Detroit, Michigan	October 2009 – September 2012
<i>Staff Pharmacist</i> CVS Pharmacy Clinton Township, Michigan	October 2007 – September 2009

## **HONORS**

---

AACP Award for Excellence in Scholarship in Experiential Education	2022
AACP Award for Excellence in Assessment	2022
AACP Award for Excellence in Experiential Education	2021
AACP Award for Excellence in Experiential Education	2019
ASHP Best Practices Award in Health System Pharmacy	2018
ACCP Education and Training PRN Poster Award	2018
Fellow of the American College of Clinical Pharmacy	2017-Present
ASHP Best Practices Award in Health System Pharmacy	2014
Henry Ford Hospital Preceptor of the Year	2012
ACCP Volunteer Recognition Award	2011
The Lilly Achievement Award	2007
AFPE Gateway to Research Scholar	2006-2007
NABP/AACP District IV Edward J. Rowe Award	2006
SMSHP Student Research Award	2006
SMSHP Student Scholarship	2006
Wayne State University 3 <sup>rd</sup> Annual Research Forum Student Research Award	2006
Michigan Pharmacy Foundation Michigan Colleges Scholarship Award	2006
Wayne State University Presidential Scholarship – 128 Credits Full Tuition	2000-2004

## BIBLIOGRAPHY

---

Peer-Reviewed Publications (\*corresponding author, ^project mentor)

1. Fuller K, Crescenzi A, **Pinelli NR\***. Perceptions of a redesigned entrustable professional activity (EPA) assessment tool in pharmacy practice experiences. *Curr Pharm Teach Learn.* 2023;15:666-672.
2. Rhodes LA, Marciniak MW\*, McLaughlin J, **Pinelli NR^**. Leveraging an implementation fidelity framework to assess quality in experiential education. *Am J Pharm Educ.* 2021;85:8302.
3. Sjoquist LK, Bush AA, Marciniak MW, **Pinelli NR\*^**. An exploration of preceptor-provided written feedback on entrustable professional activities during early practice experiences. *Am J Pharm Educ.* 2021;85:8091.
4. Cavanaugh J, **Pinelli NR**, Eckel SF, Gwynne M, Daniels R, Hawes E\*. Advancing pharmacy practice through an innovative ambulatory care transitions program at an academic medical center. *Pharmacy (Basel).* 2020;8:40.
5. Leary MH\*, Petrovskis MG, Savage SW, **Pinelli NR**, Pappas AL, Morbitzer KA, Eckel SF, Rhoney DH, Rao KV. From Competition to Collaboration: the Impact of an Innovative Partnership in Patient Care Between an Academic Medical Center Department of Pharmacy and a School of Pharmacy. *Am J Health Syst Pharm.* 2019;76:2070-2076.
6. Bates JS\*, Auten J, Sketch MR, Patel T, Clark S, Morgan KP, Mulneh B, McLaughlin JE, **Pinelli NR**, Foster MC, Amerine L. Pharmacist engagement in first cycle comprehensive chemotherapy consultation pharmacist services and impact on patient activation. *J Oncol Pharm Pract.* 2019;25:896-902.
7. Morbitzer KA, Rao KV, Rhoney DH, Pappas AL, Durr EA, Sultan SM, Eckel SF, Savage SW, Daniels R, **Pinelli NR\***. Implementation of the flipped residency research model to enhance residency research training. *Am J Health Syst Pharm.* 2019;76:608-612.
8. Rhodes L, Marciniak MW\*^, McLaughlin JE, Melendez CR, Leadon K, **Pinelli NR\*^**. Assessing the use of entrustable professional activities as a performance measure during early practice experiences in a doctor of pharmacy program. *Am J Pharm Educ.* 2019;83:6517.
9. **Pinelli NR**, Sease JM, Nola K, Kyle JA, Heldenbrand SD, Penzak SR\*, Ginsburg DB. The importance of authentic leadership to all generations represented within academic pharmacy. *Am J Pharm Educ.* 2018;82:6694.
10. Grice GR, Thomason AR, Meny LM, **Pinelli NR**, Martello JL, Zorek JA\*. Intentional interprofessional experiential education. *Am J Pharm Educ.* 2018;82:6502.
11. Sanders KA, McLaughlin JE, Waldron KM, Willoughby I, **Pinelli NR\*^**. Educational outcomes associated with early immersion of second-year student pharmacists into direct patient care roles in health-system practice. *Curr Pharm Teach Learn.* 2018;10:211-219.
12. Marr TD, **Pinelli NR^**, Jarmul JA, Waldron K, Eckel SF, Cicci JD, Bates JS, Amerine LB\*. Continuous care provided through comprehensive medication management in an acute care practice model. *Ann Pharmacother.* 2018; 52:314-324.
13. Hawes EM\*, **Pinelli NR\*^**, Sanders KA, Lipshutz AM, Tong G, Sievers LS, Chao S, Gwynne M. Post-hospital discharge care: a retrospective cohort study exploring the benefit of pharmacist-enhanced care and describing medication-related problems. *N C Med J.* 2018; 79:4-13.
14. Hawes EM, Smith JN, **Pinelli NR^**, Adams R, Tong G, Weir S, Gwynne M\*. Accountable Care in Transitions (ACTion): Impact of a patient-centered medical home-based team on hospital readmissions and emergency department utilization. *J Pharm Pract.* 2018; 31:175-182.
15. **Pinelli NR\***, McLaughlin JE, Khanova J, Eckel SF, Vu MB, Weinberger M, Roth MT. Using cognitive apprenticeship to identify a consistent model of experiential education in the layered learning practice model. *Am J Pharm Educ.* 2018; 82:6155.
16. Bertran EA, **Pinelli NR**, El Masri D, Sills SJ, Jaber LA\*. Self-disclosure among men and women of Arab Descent: Implications for group-based health education. *Am J Educ Res.* 2018;6:196-200
17. McLaughlin JE\*, Kennedy L, Garris S, Harris S, **Pinelli NR**, Rhoney D. Student pharmacist experiences as inpatient psychiatry medication education group leaders during an early immersion program. *Curr Pharm Teach Learn.* 2017;9:856-861.
18. Sanders KA, Wolcott MD, McLaughlin JE, D'Ostroph A, Shea CM, **Pinelli NR\*^**. Organizational

readiness for change: Preceptor perceptions regarding early immersion of student pharmacists in health-system practice. *Res Social Adm Pharm.* 2017;13:1028-1035.

19. 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 Educ.* 2017;81:116.
20. **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.
21. Bertran EA, **Pinelli NR**, Sills SJ, Jaber LA\*. The Arab American experience with diabetes: Perceptions, myths and implications for culturally-specific interventions. *Prim Care Diabetes* 2017;11:13-19.
22. **Pinelli NR\***, Eckel S, Vu M, Weinberger M, Roth MT. The layered learning practice model: lessons learned from implementation. *Am J Health Syst Pharm.* 2016;73:2077-2082.
23. \*Bates J, Buie L, Lyons K, Rao K, **Pinelli NR**, McLaughlin J, McClurg M. A pilot study of layered learning in oncology. *Am J Pharm Educ.* 2016;80:68.
24. **Pinelli NR\*^**, Sikora A, Witherspoon L, Rao K, Rhoney DH. Impact of pharmacy residency research training on residents' actual versus perceived ability and interest to identify and solve practice-related problems. *J Pharm Pract.* 2016;29:421-426.
25. McLaughlin JE\*, Poppe LB, Chen S, Luter DN, Arnall J, Smith S, Roth MT, Rodgers PT, Williams DM, **Pinelli NR**. Early clinical experiences for second year student pharmacists at an academic medical center. *Am J Pharm Educ.* 2015;79:139.
26. **Pinelli NR\*^**, Clark LM, Carrington AC, Carrington JL, Malinzak L, Patel A. Pharmacist managed diabetes and cardiovascular risk reduction clinic in kidney transplant recipients: bridging the gap in care transition. *Diabetes Res Clin Prac.* 2014;106:e64-67.
27. Salinitri FD\*, **Pinelli NR**, Martin ET, Jaber LA. Insulin resistance and  $\beta$ -cell dysfunction in the pathogenesis of prediabetes in Arab Americans. *Diabetes Technol Ther.* 2013;15:1019-1024.
28. **Pinelli NR\***, Patel A, Salinitri FD. Co-administration of liraglutide with tacrolimus in kidney transplant recipients. *Diabetes Care.* 2013;36:e171-172.
29. Berlie HD, Hurren KM, **Pinelli NR\***. Glucagon-like peptide-1 receptor agonists as add-on therapy to basal insulin in patients with type 2 diabetes: a systematic review. *Diabetes Metab Syndr Obes.* 2012;5:165-174.
30. Hurren KM\*, **Pinelli NR**. Drug-drug interactions with glucagon-like peptide-1 receptor agonists. *Ann Pharmacother.* 2012;46:710-717.
31. **Pinelli NR\*^**, Jones M, Smith Z, Monday L, Rhoney DH. Safety and efficacy of glucagon-like peptide-1 receptor agonists in critically ill patients. *Ann Pharmacother.* 2012;46:124-129.
32. **Pinelli NR**, Jantz A, Martin ET, Jaber LA\*. Sensitivity and specificity of glycated hemoglobin as a diagnostic test for diabetes and pre-diabetes in Arab Americans. *J Clin Endocrinol Metab.* 2011;96:E1680-1683.
33. **Pinelli NR**, Brown MB, Herman WH, Jaber LA\* Family support is associated with success in achieving weight loss in a group lifestyle intervention for diabetes prevention in Arab-Americans. *Ethn Dis.* 2011;21:480-484.
34. Salinitri FD, Hsaiky L, **Pinelli NR\***. Hepatitis C virus infection complicated by kidney disease. *Nephro Urol Mon.* 2011;3:308-309.
35. **Pinelli NR\***, Hurren KM. Efficacy and safety of long-acting glucagon-like peptide-1 receptor agonists compared to exenatide twice daily and sitagliptin in type 2 diabetes mellitus: A systematic review and meta-analysis. *Ann Pharmacother.* 2011;45:850-860.
36. **Pinelli NR\***, Nemerovski CW, Koelling TM. Successful long-term use of sitagliptin for the treatment of new onset diabetes mellitus after solid organ transplantation: A case report. *Transplant Proc.* 2011;43:2113-2115.
37. **Pinelli NR\***, Jantz A, Smith Z, Abouhassan A, Ayer C, Jaber NA, Clarke AW, Commissaris RL, Jaber LA. Effect of administration time of exenatide on satiety responses, blood glucose and adverse events in healthy volunteers. *J Clin Pharmacol.* 2011;51:165-172.

38. **Pinelli NR**, Jaber LA\*. Practices of Arab Americans with type 2 diabetes mellitus during Ramadan. *J Pharm Pract.* 2011;24:211-215.
39. Jaber LA\*, **Pinelli NR**, Brown MB, Funnell M, Anderson R, Hammad A, Herman WH. Feasibility of group lifestyle intervention for diabetes prevention in Arab Americans. *Diabetes Res Clin Pract.* 2011;91:307-315.
40. **Pinelli NR**, Brown MB, Herman WH, Jaber LA\*. Perceived risk and willingness to enroll in a diabetes prevention lifestyle intervention in Arab Americans. *Diabetes Res Clin Pract.* 2010;90:e27-29.
41. **Pinelli NR\***, Moore CL, Tomasello S. Incretin-based therapy in chronic kidney disease. *Adv Chronic Kidney Dis.* 2010;17:439-449.
42. **Pinelli NR**, Jaber LA, Brown MB, Herman WH\*. Serum 25-hydroxy vitamin D and insulin resistance, metabolic syndrome, and glucose intolerance among Arab Americans. *Diabetes Care.* 2010;33:1373-1375.
43. **Pinelli NR**, Berlie HD\*, Slaughter R, Jaber LA. Risk perception for developing diabetes among pharmacists. *Ann Pharmacother* 2009;43:1050-1056.
44. **Pinelli NR**, Cha R, Brown MB, Jaber LA\*. Addition of thiazolidinedione or exenatide to oral agents in type 2 diabetes: A meta-analysis. *Ann Pharmacother.* 2008;42:1541-1551.

Peer-Reviewed Abstracts (\*presenting author, ^project mentor)

1. Fuller K, Persky A, **Pinelli NR\***. Accuracy and usability of redesigned entrustable professional activity assessments in pharmacy practice experiences. *Am J Pharm Educ.* 2022 – In Press.  
Poster presentation: Annual Meeting of the American Association of Colleges of Pharmacy: July 2022, Grapevine, TX.
2. **Pinelli NR\***, Shepherd G, Rao KV, Kiser SN, Cox WC. Spanning the state: Covid-19 vaccination efforts by students at the UNC Eshelman School of Pharmacy. *Am J Pharm Educ.* 2021 – In Press.  
School poster presentation: Annual Meeting of the American Association of Colleges of Pharmacy: July 2021, Virtual.
3. Sato JM, Sjoquist LK, **Pinelli NR^**. An exploration of student pharmacists' emotions on advanced pharmacy practice experiences.  
Poster presentation: Midyear Clinical Meeting of the American Society of Health Systems Pharmacists: December 2019, Las Vegas, NV.
4. Sjoquist LK, **Pinelli NR^**. Burnout and wellbeing among clinical pharmacists – preliminary findings. *J Am Coll Clin Pharm.* 2019 – In Press  
Poster presentation: ACCP Annual Meeting: October 2019, New York, NY.
5. Sjoquist LK, Wingo BL, **Pinelli NR^**. An exploration of student pharmacist development on advanced practice experiences. *Am J Pharm Educ.* 2019;83(5):Article 7654.  
Poster presentation: Annual Meeting of the American Association of Colleges of Pharmacy: July 2019, Chicago, IL.
6. Sjoquist LK\*, Bush AA, Marciniak MW, **Pinelli NR^**. An exploration of student progression toward practice readiness during early practice experiences. *J Am Coll Clin Pharm.* 2018;1:122–353.  
Poster presentation: ACCP Global Conference on Clinical Pharmacy: October 2018, Seattle, WA.
7. Morbitzer K\*, **Pinelli NR^**, Jordan JD, Troiani L, Dehne K, Olm-Shipman C, Durr EA, Rhoney DH^.  
Impact of renal function on achieving therapeutic exenatide concentrations in acute brain injury: an exploratory dosing study. *J Am Coll Clin Pharm.* 2018;1:122-353.  
Poster presentation: ACCP Global Conference on Clinical Pharmacy: October 2018, Seattle, WA.

8. Savage AC\*, Ferreri SP^, **Pinelli NR^**. Resources needed to implement a comprehensive assessment of the pharmacists' patient care process in a simulation-based laboratory course.  
<https://info.mydispense.monash.edu/wp-content/uploads/2018/06/MyD-2018-Program-Book-Final.pdf>  
(Accessed 2018 July 29).  
Poster presentation: MyDispense Global Symposium: July 2018, Prato, Italy.
9. **Pinelli NR\***, Morbitzer KA, Jordan JD, Troiani L, Olm-Shipman CM, Sullivan KA, Durr EA, Rhoney DH. Feasibility of Intravenous Exenatide Infusion in Critically Ill Patients with Acute Brain Injury. *Neurocritical Care* 2017;27(supplement 2):1-491.  
Poster presentation: Neurocritical Care Society 15<sup>th</sup> Annual Meeting: October 2017, Kona, HI.
10. Rhodes LA\*, Marciniak MW^, **Pinelli NR^**, Melendez CR, McLaughlin J. Assessing the implementation fidelity of an immersive early pharmacy practice experience in a doctor of pharmacy curriculum. *Pharmacotherapy*. 2017;37:e160  
Poster presentation: American College of Clinical Pharmacy Annual Meeting: October 2017, Phoenix, AZ.
11. Grice GR\*, Thomason AR\*, Meny LM\*, Zorek JA\*, Martello JL, **Pinelli NR**. Intentional interprofessional experiential education. <https://www.cabvibanff.org/conference-presentations.html> (Accessed 2018 July 29)  
Oral presentation: Collaborating Across Borders VI Conference: October 2017, Alberta, CA.
12. Darley A\*, Logan L, McLaughlin J, **Pinelli NR**. Establishing a mutually beneficial student medication reconciliation service IPPE at a community hospital. *Am J Pharm Educ*. 2017;81(5): Article S5  
Poster presentation: Annual Meeting of the American Association of Colleges of Pharmacy: July 2017, Nashville, TN.
13. Rhodes LA\*, Marciniak MW^, McLaughlin J, Leadon K, **Pinelli NR^**. Assessing the use of entrustable professional activities during early practice experiences in a doctor of pharmacy program. *Pharmacotherapy*. 2016;36:e334  
Poster presentation: American College of Clinical Pharmacy Annual Meeting: October 2016, Hollywood, FL.  
Encore presentation: American Pharmacists Association Annual Meeting: March 2017, San Francisco, CA.
14. McLaughlin JE\*, Kennedy L, Garris S, Harris S, **Pinelli NR**, Rhoney D. Early clinical immersion as inpatient psychiatry medication education group leaders. *Am J Pharm Educ*. 2016;80(5): Article S2  
Poster presentation: Annual Meeting of the American Association of Colleges of Pharmacy: July 2016, Anaheim, CA.  
Encore presentation: American College of Clinical Pharmacy Annual Meeting: October 2016, Hollywood FL.
15. Sanders KA\*, Wolcott MD\*, D'Ostroph A, Shea CM, McLaughlin JE, **Pinelli NR^**. Organizational readiness for early immersion of student pharmacists in healthy-system practice. *Am J Pharm Educ*. 2016;80(5): Article S2  
Poster presentation: Annual Meeting of the American Association of Colleges of Pharmacy: July 2016, Anaheim, CA.
16. Sanders KA\*, Waldron K, Willoughby I, McLaughlin JE, **Pinelli NR^**. Educational outcomes associated with student pharmacist immersion in accountable patient-care roles in health-system practice. *Pharmacotherapy* 2015;35:e93.  
Poster presentation: American College of Clinical Pharmacy Global conference on Clinical Pharmacy: October 2015, San Francisco, CA.
17. Sanders KA\*, Hawes EM, Tong GL, Sievers L, Gwynne M, Lipshutz A, Chao S, **Pinelli NR^**. Medication-related problems identified during pharmacist hospital discharge clinic visits. *Pharmacotherapy* 2015;35:e83.  
Poster presentation: American College of Clinical Pharmacy Global conference on Clinical Pharmacy: October 2015, San Francisco, CA.

18. 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.  
Poster presentation: 115<sup>th</sup> Annual Meeting of the American Association of Colleges of Pharmacy: July 2014, Grapevine, TX.
19. **Pinelli NR\*^**, Grandi SA, Lipari G, Payter K, Morelli M, Chackunkal E, Patel A, Gray S, Dwyer A, Salinitri FD. Co-administration of liraglutide with tacrolimus in kidney transplant recipients: Preliminary data. *Diabetes* 2013;61(suppl1): A387  
Poster Presentation: American Diabetes Association 73<sup>rd</sup> Scientific Sessions: June 2013, Chicago, IL
20. Ingemi I\*, Rech M, Fleming J, **Pinelli NR**, Moore C. 25-hydroxy vitamin D status and the incidence of acute cellular rejection in kidney transplant recipients. *J Am Soc Nephrol* 2012;23:351A.  
Poster Presentation: 2012 American Society of Nephrology Meeting: November 2012, San Diego, CA
21. **Pinelli NR\*^**, Clark LM, Malinzak L, Goggins M, Patel A. Pharmacist-managed diabetes and cardiovascular risk reduction clinic in renal transplant recipients: preliminary findings. *American Journal of Transplantation* 2012;12:288-289.  
Poster Presentation: American Transplant Congress: June 2012, Boston, MA
22. Salinitri FD\*, Martin ET, **Pinelli NR**, Jaber LA. Insulin resistance and B-cell dysfunction in the pathogenesis of prediabetes in Arab Americans. *Diabetes* 2012;61(suppl 1):A387.  
Poster Presentation: American Diabetes Association 72<sup>nd</sup> Scientific Sessions: June 2012, Philadelphia, PA
23. **Pinelli NR\***, Hurren KM. Safety and efficacy of long acting glucagon like peptide-1 agonists compared to other incretin-based therapies in type 2 diabetes: A systematic review and meta-analysis. *Diabetes* 2011;60(suppl 1):A619.  
Published: American Diabetes Association 71<sup>st</sup> Scientific Sessions: June 2011, San Diego, CA
24. **Pinelli NR\***, Herman WH, Brown MB, Jaber LA. Feasibility of diabetes prevention in Arab Americans. *Diabetes* 2010;59(suppl 1):A30.  
Oral Presentation: American Diabetes Association 70<sup>th</sup> Scientific Sessions: June 2010, Orlando, FL
25. Jaber LA, Brown MB, **Pinelli NR\***, Herman WH. Feasibility of diabetes prevention in Arab Americans: Preliminary findings. *Diabetes* 2009;58(suppl 1):A237  
Poster Presentation: American Diabetes Association 69<sup>th</sup> Scientific Sessions: June 2009, New Orleans, LA

Book Reviews (\*corresponding author)

1. **Pinelli NR\***. Textbook of Diabetes, 4<sup>th</sup> Edition. *Ann Pharmacother* 2011;45:134.

## **TEACHING ACTIVITIES**

---

Office for Interprofessional Education and Practice (university)

*Course Development*

Fall 2017 – Spring 2018

NURS 790I: Population Health: Interprofessional Management in a Changing Health Care System

UNC Eshelman School of Pharmacy

*Course Development*

Summer 2017 – December 2023

PHCY 899: Leadership & Professional Development: Leading Change in Health Care II

Summer 2017 – December 2023

PHCY 898: Leadership & Professional Development: Leading Change in Health Care I



Summer 2017 – December 2023 PHCY 886-897: Advanced Immersion Experiences (APPEs)

- Required Experiences (1 calendar month)
  - PHCY 891: Community
  - PHCY 892: Health Systems
  - PHCY 893: Ambulatory Care
  - PHCY 894: General Medicine
  - PHCY 895: Clinical I
  - PHCY 896: Clinical II
  - PHCY 897: Clinical III
- Elective Experiences (1 calendar month)
  - PHCY 886: Patient Care Elective I
  - PHCY 887: Patient Care Elective II
  - PHCY 888: Non-Patient Care Elective I
  - PHCY 889: Non-Patient Care Elective II

Spring 2015 – December 2023 PHCY 591/691/791: Immersion Experiences (IPPEs)

- Required Experiences (2 calendar months)
  - PHCY 591: Community
  - PHCY 691: Health Systems
  - PHCY 791: Direct Patient Care

Fall 2014 – Spring 2018

PHCY 516: Foundations of Patient Care

*Course/Experience Director*

Fall 2019 – Fall 2020

PHCY 591: Immersion Experience: Community

Fall 2019: 54 students

Spring 2020: 21 students

Summer 2020: 1 student (COVID cancellations)

Fall 2020: 46 students

Fall 2019 – Fall 2020

PHCY 891: Advanced Immersion Experience: Community

2019-2020: 146 students

2020-2021: 156 students

Spring 2019

PHCY 899: Leadership & Professional Development: Leading Change in Health Care II

Spring 2019: 139 students

Fall 2018 – Fall 2021

PHCY 898: Leadership & Professional Development: Leading Change in Health Care I

Fall 2018: 138 students

Fall 2019: 146 students

Fall 2020: 156 students

Fall 2021: 136 students

May 2018 – Spring 2019

PHCY 892: Advanced Immersion Experience: Health Systems

2018-2019: 138 students

May 2018 – Spring 2019

PHCY 893: Advanced Immersion Experience: Ambulatory Care

2018-2019: 138 students

May 2018 – Spring 2019	PHCY 894: Advanced Immersion Experience: General Medicine 2018-2019: 138 students
May 2018 – Spring 2019	PHCY 895: Advanced Immersion Experience: Clinical I 2018-2019: 138 students
May 2018 – Spring 2019	PHCY 896: Advanced Immersion Experience: Clinical II 2018-2019: 138 students
May 2018 – Spring 2019	PHCY 897: Advanced Immersion Experience: Clinical III 2018-2019: 138 students
May 2018 – Spring 2019	PHCY 886: Advanced Immersion Experience: Ptn Elective I 2018-2019: 138 students
May 2018 – Spring 2019	PHCY 887: Advanced Immersion Experience: Ptn Elective II 2018-2019: 138 students
May 2018 – Spring 2019	PHCY 888: Advanced Immersion Experience: Non-Ptn Elective I 2018-2019: 138 students
May 2018 – Spring 2019	PHCY 889: Advanced Immersion Experience: Non-Ptn Elective II 2018-2019: 138 students
Spring 2018 – Spring 2022	Immersion Experience Preparation Spring 2018: 155 students Spring 2019: 146 students Spring 2020: 155 student Spring 2021: 130 students Spring 2022: 151 students
Spring 2018 – Spring 2022	Advanced Immersion Experience Preparation Spring 2018: 138 students Spring 2019: 146 students Spring 2020: 155 students Spring 2021: 136 students Spring 2022: 168 students
Spring 2017 – Spring 2019	PHCY 791: Immersion Experience: Direct Patient Care Spring 2017: 63 students Fall 2017: 81 students Spring 2018: 64 students Summer 2018: 4 students Fall 2018: 79 students Spring 2019: 76 students

Summer 2016 – Spring 2019	PHCY 691: Immersion Experience: Health Systems Summer 2016: 71 students Spring 2017: 60 students Summer 2017: 75 students Fall 2017: 20 students Spring 2018: 53 students Summer 2018: 74 students Fall 2018: 15 students Spring 2019: 57 students
Summer 2017 – Spring 2018	Professional Development Program: Immersion Experiences Summer 2017: 22 students Fall 2017: 18 students Spring 2018: 16 students
Spring 2016	PHCY 516: Foundations of Patient Care Spring 2016: 150 students
Fall 2013 – Fall 2015	PACE 803: Ambulatory Care Pharmacy Fall 2013: 45 students Fall 2014: 50 students Fall 2015: 50 students
<i>Content Delivery/Instruction</i>	
Fall 2023	PHCY 501: On Becoming a Pharmacist <i>Introduction to Careers (1 hour)</i> Fall 2023: 144
Spring 2019 – Spring 2020	PHCY 529: Pharmacotherapy Foundations <i>Diabetes Case Debrief (2 hours)</i> Spring 2019: 146 students Spring 2020: 146 students
Spring 2016 – Spring 2017	PHCY 516: Foundations of Patient Care Common Hour <i>12 weeks of course material (12 hours)</i> <i>OSCE training (14 hours)</i> Spring 2016: 150 students Spring 2017: 144 students
Fall 2015	PHCY 500: Pharmacy Bridging Course (Biostatistics) <i>Odds Ratio and Relative Risk (1 hour)</i> Fall 2015: 150 students
Fall 2014	PACE 815: Evaluation Research and Project Design <i>Research Implementation (3 hours)</i> Fall 2014: 8 students (graduate course)
Fall 2013 – Fall 2015	PACE 803: Ambulatory Care Pharmacy <i>Diabetes (3 hours)</i> Fall 2013: 45 students Fall 2014: 50 students Fall 2015: 50 students

Fall 2013 – Fall 2015	PHCY 443: Pharmacotherapy 2: Endocrine/Dermatology <i>Type 2 Diabetes (5 hours)</i> Fall 2013: 173 students Fall 2014: 162 students Fall 2015: 158 students
<i>Case Development</i> Spring 2020	PHCY 516: Foundations of Patient Care <i>Medication History OSCE Case Writer</i> Spring 2020: 146 students
Spring 2019 – Spring 2020	PHCY 529: Pharmacotherapy Foundations <i>Diabetes Case Writer</i> Spring 2019: 146 students Spring 2020: 146 students
Spring 2016 – Spring 2017	PHCY 516: Foundations of Patient Care <i>Longitudinal Case Writer (n=2 cases)</i> <i>Individual Competency Assessment Writer (n=3 cases)</i> <i>Final Examination Case Writer (n=10 cases)</i> Spring 2016: 150 students Spring 2017: 144 students
Spring 2015	PHCY 450: Problems in Pharmacotherapy <i>Diabetic Ketoacidosis Case Writer</i> Spring 2015: 170 students
Fall 2013 – Fall 2014	PHCY 443: Pharmacotherapy 2: Endocrine/Dermatology <i>Type 2 Diabetes Recitation Case Writer</i> Fall 2013: 173 students Fall 2014: 162 students
<i>Small Group Facilitation/OSCE Evaluation</i>	
Fall 2023 – Present	PHCY 732: Pharmacotherapy Integrated II <i>Small group activity facilitator (14 hours per semester)</i> Fall 2023: 12
Fall 2023 – Present	PHCY 617: Patient Care Experience I <i>Small group activity substitute facilitator (varies)</i> Fall 2023: varies
Spring 2022 – Present	PHCY 718: Patient Care Experience II <i>Small group activity facilitator (10 hours per semester)</i> <ul style="list-style-type: none"> <li>• Spring 2022: 12 students</li> <li>• Spring 2023: 12 students</li> </ul> <i>Small group activity substitute facilitator (varies)</i> <ul style="list-style-type: none"> <li>• Spring 2024: varies</li> </ul>
Spring 2020 – Spring 2021	PHCY 899: Leading Change in Health Care II <i>Small group activity facilitator (8 hours per semester)</i>

Fall 2019 – Fall 2021	PHCY 898: Leading Change in Health Care I <i>Small Group activity facilitator (8 hours per semester)</i>
Fall 2019	PHCY 732: Integrative Pharmacotherapy II <i>Small group activity facilitator (28 hours per semester)</i>
Spring 2016 – Spring 2017	PHCY 516: Foundations of Patient Care Lab <i>Small group activity facilitator (40 hours per semester)</i> <i>OSCE Evaluation (50 hours per semester)</i> Spring 2016: 150 students Spring 2017: 144 students
Fall 2013 – Fall 2014	PHCY 443: Pharmacotherapy 2: Endocrine/Dermatology <i>Type 2 Diabetes Recitation Facilitator (1 hour per semester)</i> Fall 2013: 12 students Fall 2014: 12 students
<i>Case/Presentation Feedback Assessment</i> Spring 2020 – Spring 2021	PHCY 899: Leading Change in Health Care II <i>Seminar Presentation Evaluator (10 hours per semester)</i>
Fall 2019 – Fall 2021	PHCY 898: Leading Change in Health Care I <i>Seminar Presentation Evaluator (10 hours per semester)</i>
Spring 2018	PHCY 733: Integrative Pharmacotherapy 3 <i>Case Grader (10 hours per semester)</i> Spring 2018: 11 students
<i>Graduate Student Dissertation Faculty Advisor and Committee Member</i> Fall 2014 – Spring 2016	David Marr, PharmD, MS Master of Pharmaceutical Sciences – Health-System Admin UNC Eshelman School of Pharmacy Thesis Title: Transitional Care Services Delivered Through a Comprehensive Medication Therapy Management Acute Care Practice Model: A Pilot Study Completion Date: June 2016
Fall 2014 – Spring 2016	David South, PharmD, MS Master of Pharmaceutical Sciences – Health-System Admin UNC Eshelman School of Pharmacy Thesis Title: Implementation of an Automated Capture Method for Ambulatory Care Pharmacy Interventions Completion Date: June 2016
<i>Student Research Faculty Advisor</i> Summer 2019 – Summer 2020	Jennifer Sato, PharmD Candidate UNC Eshelman School of Pharmacy Title: An Exploration of Student Pharmacists' Emotions on Advanced Pharmacy Practice Experiences. Completion Date: May 2020

Fall 2014 – Summer 2016	Amanda D'Ostroph, PharmD UNC Eshelman School of Pharmacy Title: Preceptor Perceptions of Early Immersion of Student Pharmacists in Health System Practice Completion Date: August 2016
Fall 2014 – Spring 2016	Sari Freedman, PharmD UNC Eshelman School of Pharmacy Title: Impact of Ambulatory Care Pharmacy Services on Clinical Outcomes in Patients with Type 2 Diabetes Mellitus Completion Date: May 2016
Fall 2013 – Fall 2014	Anne Carrington, PharmD UNC Eshelman School of Pharmacy Title: Pharmacist Managed Diabetes and Cardiovascular Risk Reduction Clinic in Kidney Transplant Recipients: Bridging the Gap in Care Transition Completion Date: May 2015
Fall 2013 – Fall 2014	Julia Carrington, PharmD UNC Eshelman School of Pharmacy Title: Pharmacist Managed Diabetes and Cardiovascular Risk Reduction Clinic in Kidney Transplant Recipients: Bridging the Gap in Care Transition Completion Date: May 2015
Spring 2013 – Spring 2014	Justin Arnall, PharmD UNC Eshelman School of Pharmacy Title: Early Clinical Experiences for Second Year Student Pharmacists at an Academic Medical Center Completion Date: May 2014
Spring 2013 – Spring 2014	Shayna Smith, PharmD UNC Eshelman School of Pharmacy Title: Early Clinical Experiences for Second Year Student Pharmacists at an Academic Medical Center Completion Date: May 2014
<i>Post-Graduate Research Mentorship Activity</i> 2014- Present	Academic Fellowship Director 2018-2020: Laura Sjoquist, PharmD <ul style="list-style-type: none"> <li>• AACP Walmart Scholar</li> <li>• ACCP Fellow Travel Award</li> </ul> 2016-2018: Laura Rhodes, PharmD <ul style="list-style-type: none"> <li>• ACCP Fellow Travel Award</li> </ul> 2014-2016: Kimberly A. Sanders, PharmD <ul style="list-style-type: none"> <li>• ACCP Fellow Travel Award</li> </ul>
2013 – 2015	Pharmacotherapy PGY2 Residency Research Advisor 2014-2015: Andrew Lipshutz, PharmD 2013-2014: Jennifer Smith, PharmD

2013 – 2014  
PGY1 Residency Research Advisor  
2013-2014: Andrea Sikora, PharmD  
2013-2014: Leigh Ann Witherspoon, PharmD

*Post-Graduate Mentorship Activity*  
2013-2014

Health System Administration PGY2 Residency  
2013-2014: Kayley Lyons, PharmD, MS

Wayne State University – Eugene Applebaum College of Pharmacy and Health Sciences

*Course Director*  
Spring/Summer 2012

PPR 3130: Introductory Pharmacy Practice Experience I  
Spring/Summer 2012: 95 students

Winter 2012

PHA 3040: Medical Informatics  
Winter 2012: 97 students

Fall 2010

PPR 7840: Doctor of Pharmacy Seminar  
Fall 2010: 21 students

*Content Delivery*  
Winter 2012

PPR 4230: Introductory Pharmacy Practice Experience III  
*Reflection (6 hours)*  
Winter 2012: 76 students

Fall 2011

PPR 4130: Introductory Pharmacy Practice Experience II  
*Reflection (6 hours)*  
Fall 2011: 75 students

Spring/Summer 2011 – 2012

PPR 3130: Introductory Pharmacy Practice Experience I  
*Introduction to Experiential Education (2 hours), Health Literacy (2 hours), Reflection (2 hours)*  
Spring/Summer 2011: 75 students  
Spring/Summer 2012: 95 students

Fall 2010

PPR 7840: Doctor of Pharmacy Seminar  
*Presenting a Professional Seminar (2 hours)*  
Fall 2010: 21 students

Winter 2009 – 2012

PHA 3040: Medical Informatics  
*Introduction to Evidence Based Practice (1 hour), Evaluating Background Literature (1 hour), Study Design (1 hour), Study Population (1 hour), Study Methodology (1 hour), Study Outcomes (1 hour), Types of Data/ Review of Descriptive Statistics (1 hour), Hypothesis Testing/ Sample Size/ Concepts of Power (1 hour), Interpretation of Study Results (1 hour), Evaluating a Research Article (2 hours), Cohort Studies (1 hour), Case Control Studies (1 hour), Systematic Review and Meta Analyses (2 hours), Journal Club (8 hour)*  
Winter 2009: 84 students  
Winter 2010: 84 students  
Winter 2011: 72 students  
Winter 2012: 97 students

Fall 2006 – 2011	<p>PHA 5165: Endocrine/Gastrointestinal/Renal Therapeutics  <i>Adrenal Diseases (1 hour), PCOS (1 hour), Incretins (1 hour), New Advances in Diabetes (1 hour)</i></p> <p>Fall 2006: 63 students          Fall 2007: 91 students          Fall 2008: 76 students          Fall 2009: 92 students          Fall 2010: 89 students          Fall 2011: 76 students</p>
<i>Small Group Facilitation</i>	
Fall 2011	<p>PHA 5165: Endocrine/Gastrointestinal/Renal Therapeutics  <i>Problem Based Learning Facilitator</i></p> <p>Fall 2011: 12 students</p>
Fall 2011	<p>PHA 5155: CNS and Mood Disorders, Substance Abuse  <i>Problem Based Learning Facilitator</i></p> <p>Fall 2011: 12 students</p>
<i>Experiential Teaching</i>	
Fall 2010-2012	<p>PPR 5235: Hospital/Health System IPPE  <i>2-credit clerkship experience for third professional year student pharmacists</i></p> <p>2010-2011: 2 students          2011-2012: 4 students</p>
Spring/Summer 2010 – 2012	<p>PPR 7420: Ambulatory Care APPE  <i>4-credit clerkship experience for fourth professional year student pharmacists</i></p> <p>2010-2011: 8 students          2011-2012: 8 students</p>
Spring/Summer 2010 – 2012	<p>PPR 7550: Hospital/Health System APPE  <i>4-credit clerkship experience for fourth professional year student pharmacists</i></p> <p>2010-2011: 3 students          2011-2012: 3 students</p>
Spring/Summer 2010 – 2012	<p>PPR 5990: Directed Study in Pharmacy Practice Research  <i>Elective 2-credit clerkship experience for second or third professional year student pharmacists</i></p> <p>2009-2010: 9 students          2010-2011: 7 students          2011-2012: 5 students</p>
<i>Post-Graduate Mentorship Activity</i>	
2011 – 2012	<p>PGY1 Ambulatory Care Clerkship</p> <p>2010-2011: 2 residents          2011-2012: 2 residents</p>
2011 – 2012	<p>PGY1 Residency Research Co-Advisor</p> <p>2011-2012: Amanda Ingemi</p>



## INVITED EDUCATIONAL PRESENTATIONS

---

### National

1. Accuracy and Usability of Redesigned Entrustable Professional Activity Assessments in Pharmacy Practice Experiences, American Association of Colleges of Pharmacy Annual Meeting, Grapevine Tx, July 2022.
2. It Takes a Village – Collaborating to Create Optimal Clinical Learning Environments, American Society of Health System Pharmacists Midyear Clinical Meeting, New Orleans, LA, December 2020.
3. Exploring Student Progression Toward Practice Readiness During Practice Experiences Using Entrustable Professional Activities and Preceptor Provided Written Feedback, American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2019.
4. What’s the Balancing Act of Academia? Application of the Layered Learning Practice Model, American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2018.
5. Integration of the Pharmacist Patient Care Process in Introductory and Advanced Pharmacy Practice Experiences, American Association of Colleges of Pharmacy Annual Meeting, Nashville, TN, July 2017.
6. Setting Standards for Assessment of Student Learning and Skill Development in Experiential Education, American Association of Colleges of Pharmacy Annual Meeting, Nashville, TN, July 2017.
7. Academic Leadership Fellows Program Debate: Leadership Style Must Differ to Reflect Generational Differences in the Academy, American Association of Colleges of Pharmacy, Interim Meeting, Rio Grande, Puerto Rico, February 2017.
8. Capturing Collective Implementation Experiences of Clinicians Using the Layered Learning Practice Model, American Society of Health System Pharmacists Midyear Clinical Meeting, Orlando, FL, December 2013.
9. Safe and Effective Glucose Lowering Therapies for Patients with Diabetes and CKD, National Kidney Foundation 2013 Spring Clinical Meeting, Orlando, FL, April 2013.
10. Emerging Therapies in Diabetes, American College of Clinical Pharmacy Annual Meeting, Pittsburgh, PA, October 2011.

### State

1. Concepts in Research Study Design, Sixth Annual Michigan Society of Health System Pharmacists Meeting, Lansing, MI, June 2011.
2. Dilemmas with Diabetes in Various Practice Settings: Focus on Incretin-Based Therapies, Michigan Pharmacists Association Annual Convention and Exposition, Detroit, MI, February 2010.

### Regional/Local

1. The Layered Learning Practice Model: Overview and Implementation Experiences, New Hanover Regional Medical Center, Wilmington, NC, April 2019
2. Student Learning Expectations for Immersion and Advanced Immersion Experiences at the UNC Eshelman School of Pharmacy, UNC Eshelman School of Pharmacy Annual Updates, Chapel Hill, NC, March 2019
3. Overview of the UNC Eshelman School of Pharmacy, UNC Eshelman School of Pharmacy Annual Updates, Chapel Hill, NC, March 2019
4. Key Findings from the Delivery and Assessment of Experiential Education in a Newly Transformed PharmD Curriculum, Mariner Project (UIC), Chicago, IL, November 2017

5. Precepting a Layered Learning Practice Model, 2017 Research in Education and Practice Symposium, Chapel Hill, NC, May 2017.
6. Preparing for Your Next Research Project, 2015 Research in Education and Practice Symposium, Chapel Hill, NC, May 2015.
7. New Treatment Options for the Management of Diabetes Mellitus – Focus on Incretin-Based Therapies, Detroit Medical Center 5<sup>th</sup> Annual Diabetes Symposium, Dearborn, MI, October 2011.
8. Hot Topics in Diabetes – Focus on Incretin-Based Therapies, Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences Fall Continuing Education Symposium, Detroit, MI, November 2010.

## **GRANTS**

---

### Grants Funded

UNC Rural Interprofessional Health Initiative (RIPHI)  
 Funded (2023): COLLECT INFO – William R. Kenan, Jr. Charitable Trust  
 (Co-Investigator; 25% Salary Offset x 3 years; PI Zomorodi M)

### Grants Funded – Completed

Diabetes Prevention Program Screening by Immersion and Advanced Immersion Learners  
 Funded (8/2020): American Pharmacists Association Foundation  
 (Co-Investigator; 5.743% Salary x 1 year; PI Scott MA)

UNC Rural Interprofessional Health Initiative (RIPHI)  
 Funded (7/2017): \$1,500,000 – William R. Kenan, Jr. Charitable Trust Grant to the Medical Foundation of NC, Inc. and 7 health professional schools on campus  
 (School of Pharmacy Co-Investigator); \$38,000 year 1; Co-PIs Zomorodi M and Bashford R)

Intravenous Exenatide in Critically Ill Neurologic Injured Patients: A Proof of Concept Study  
 Funded: (9/2013): \$199,573 - Astra Zeneca  
 Funded (1/2014): Continuous Blood Glucose Monitors and Supplies – Medtronic MiniMed, Inc  
 (Principal Investigator; 8.5% Salary x 2 years; Co-PI Rhoney DH)

Pharmacotherapy Consult Services in a Dental Clinic Setting: An Interprofessional Collaboration.  
 Funded (7/2016): \$46,000 – NC AHEC Innovations Grant  
 (Co-Investigator and Fellowship Director of PI; PI Sanders KA)

Evaluation of Pharmacist-Driven First Cycle Chemotherapy Consultation  
 Funded (12/2015): \$18,950 – Hematology/Oncology Pharmacists Association  
 (Co-Investigator; PI Bates J)

Transitional Care Services Delivered Through a Comprehensive Medication Therapy Management Acute Care Practice Model: A Pilot Study  
 Funded (3/2015): \$5,000 – ASHP Foundation Masters Resident Grant  
 (Co-Investigator and Faculty Thesis Advisor of Resident PI; PI Amerine L)

Early Clinical Immersion as Inpatient Psychiatry Medication Education Group Leaders  
 Funded (1/2015): \$10,000 - AACP New Investigator Award  
 (Co-Investigator; PI McLaughlin J)

The Layered Learning Practice Model: Toward a Consistent Model of Pharmacy Practice

Funded (5/2013): \$25,000 - ASHP Foundation  
(Principal Investigator; 10% Salary x 1 year)

Effect of Liraglutide on Tacrolimus Pharmacokinetics in Kidney Transplant Recipients  
Funded (12/2011): \$10,000 - Wayne State University–EACPHS Faculty Research Award Program  
(Principal Investigator)

Further Characterization of Exendin-4 Effects on Feeding Behavior in Rats  
Funded (12/2009): \$10,000 - Wayne State University–EACPHS Faculty Research Award Program  
(Principal Investigator)

Satiety Inducing Effects of Exenatide on Feeding Response in Rats and Healthy Volunteers  
Funded (12/2008): \$10,000 - Wayne State University–EACPHS Faculty Research Award Program  
(Co-Investigator, PI Jaber LA)

Serum 25-Hydroxy Vitamin D Status and the Risk of Diabetes among Arab Americans  
Funded (2008): \$20,000 The University of Michigan – Clinical and Translational Science Award  
(Co-Investigator, PI Herman W)

Feasibility of Diabetes Prevention in Arab Americans  
Funded (2007): \$478,018 National Institute of Diabetes and Digestive and Kidney Diseases  
(Post-Doctoral Research Fellow, PI Jaber LA)

#### Grants Submitted – Not Funded

Burnout and Wellbeing Among Clinical Pharmacists  
Not Funded: \$20,619 – ACCP Foundations Futures Grant  
(Principal Mentor and Fellowship Director of PI; PI Sjoquist L)

Preceptor Implementation Experiences of Assessing Entrustable Professional Activities During Early  
Pharmacy Practice Experiences  
Not Funded: \$750 – ACCP Education and Training PRN Teaching Enhancement Grant  
(Principal Investigator and Fellowship Director of Co-PI; Co-PI Sjoquist L)

Mentored Reflection: Understanding the Patient Care Experience  
Not Funded: \$22,100 – NC AHEC Innovations Grant  
(Co-Investigator; PI McLaughlin J)

Implementation and Evaluation of an Automated Capture Method for Ambulatory Care Pharmacy  
Interventions  
Not Funded: \$5,000 – ASHP Foundation Masters Resident Grant  
(Co-Investigator and Faculty Thesis Advisor of Resident PI; Resident PI South D)

Enhancing Mental Health Patient Outcomes through Partnership: Layered Learning and Community-Based  
Technology  
Not Funded: \$332,500 - North Carolina Department of Justice  
(Co-Principal Investigator; PI McLaughlin J)

Linking Clinical and Community Services to Improve Outcomes for High Risk Patients with Diabetes in the  
UNC Physician Practice Network: A Collaboration between UNC Physician Practice Network, UNC Gillings  
School of Global Public Health, and UNC Eshelman School of Pharmacy  
Not Funded: \$49,998 - The UNC Institute for Healthcare Quality Improvement (IHQI)  
(Co-Investigator and Pharmacy Project Leader; PI Mayer-Davis, E)

Early Practice Immersion of Student Pharmacists in an Academic Medical Center  
Not Funded: \$10,000 - AACP New Investigator Award  
(Co-Principal Investigator; PI McLaughlin J)

The Layered Learning Practice Model: Transforming Pharmacy Education  
Not Funded: \$5,000 - The University of North Carolina – University Research Council Grant  
(Principal Investigator)

Outcomes of Community Pharmacies Integrated into Patient-Centered Medical Homes.  
Not Funded: \$485,671 - NACDS Foundation  
(Co-Investigator; 10% Salary x 2 years; PI Ferreri S)

PAIRS: A Partnership to Provide **P**rescription **A**ssistance, **I**mmunizations, **M**edical **R**eferrals, and **S**creening Services to Our Community  
Not Funded: \$49,245 - CVS Caremark Charitable Trust Grant  
(Principal Investigator)

The Diabetes Education and Wellness Clinic: a Multidisciplinary, Student-Run, Free Clinic for Underserved Women with Type 2 Diabetes  
Not Funded: \$10,000 - Wayne State University – EACPHS Faculty Research Award Program  
(Principal Investigator)

Enhancing Adult Immunization in Detroit: Demonstration Project to Increase Coverage for Influenza & Pneumococcal Vaccines.  
Not Funded: \$1,800,000 - Pfizer  
(Co-Investigator; PI Martin E)

Saxagliptin in Arab Americans at Risk for Type 2 Diabetes  
Not Funded: \$265,636 - Bristol-Myers Squibb  
(Co-Investigator; 5% Salary x 2 years; PI Jaber LA)

Sitagliptin Alone or With Metformin in Arab Americans at Risk for Type 2 Diabetes  
Not Funded: \$2,861,676 - National Institute of Diabetes and Digestive and Kidney Diseases  
(Co-Investigator; 5% Salary x 4 years; PI Jaber LA)

Diabetes and Cardiovascular Risk Reduction in Arab Americans  
Not Funded: \$ 2,923,525 - National Institute of Diabetes and Digestive and Kidney Diseases  
(Co-Investigator; 10/10/10/15% Salary for the 4 years; PI Jaber LA)

Serum 25-Hydroxyvitamin D Status & the Risk of Diabetes among Arab Americans  
Not Funded: \$19,400 - Michigan Pharmacy Foundation  
(Co-Investigator; PI Jaber LA)

#### Fellowships/Grants/Special Awards

Fuller K, Persky A, **Pinelli NR**. Accuracy and Usability of Redesigned Entrustable Professional Activity Assessments in Pharmacy Practice Experiences. AACP Award for Excellence in Assessment. *Awarded July 2022*.

Rhodes L, Marciniak M, McLaughlin J, **Pinelli NR**. Leveraging an Implementation Fidelity Framework to Assess Quality in Experiential Education. AACP Award for Excellence in Scholarship in Experiential Education. *Awarded July 2022*.

**Pinelli NR**, Kruse K, Fuller K, Holland C, Williams C, Justus B. AACP Award for Excellence in Experiential Education. *Awarded July 2021.*

Grice GR, Thomason AR, Meny LM, **Pinelli NR**, Martello JL, Zorek JA. Intentional Experiential Education. AACP Award for Excellence in Experiential Education. *Awarded July 2019.*

Rao KV, **Pinelli NR**, Pappas AL, Morbitzer K, Rohde K, Durr EA, Sultan SM, Eckel SF, Rhoney DH, Daniels R, Savage SW, UNCMC Pharmacy Residency Research Committee. Innovation in Training: Transformation through a “Flipped” Approach to Residency Research. American Society of Health System Pharmacists Best Practices Award. *Awarded December 2018.*

Sjoquist LK, Bush AA, Marciniak MW, **Pinelli NR**. An Exploration of Student Progression Toward Practice Readiness During Early Practice Experiences. 2018 American College of Clinical Pharmacy Education and Training PRN First Place Poster Award. *Awarded October 2018.*

Cavanaugh J, Hawes E, **Pinelli NR**, Eckel S, Pignone M, Gwynne M, Daniels R. Advancing Pharmacy Practice Through an Innovative Ambulatory Care Transitions Program. American Society of Health System Pharmacists Best Practices Award. *Awarded December 2014.*

Research Mentors Award for New Faculty  
Funded: \$2,000 - Wayne State University – Internal Funding Opportunity  
(Mentee; Mentor Rhoney DH; 11/2010)

## **PROFESSIONAL SERVICE**

---

### National Organizations

#### *American College of Clinical Pharmacy*

Member, Clinical Practice Affairs Committee	2014 – 2016
Past-Chair, Endocrine and Metabolism PRN	2014 – 2015
<i>Chair, Endocrine and Metabolism PRN Nominations Committee</i>	
Chair, Endocrine and Metabolism PRN	2013 – 2014
Chair-Elect, Endocrine and Metabolism PRN	2012 – 2013
<i>Chair, Endocrine and Metabolism PRN Education Committee</i>	
Secretary/Treasurer, Endocrine and Metabolism PRN	2011 – 2012
<i>Chair, Endocrine and Metabolism PRN Communications Committee</i>	
Chair, Endocrine and Metabolism PRN Networking Committee	2010 – 2011
Member, Inaugural National Student Network Advisory Committee	2006 – 2007

#### *American Association of Colleges of Pharmacy*

Member, Experiential Education Section Awards Committee	2017 – 2019
Member, Intentional Interprofessional Education Task Force	2015 – 2017
Faculty Delegate, UNC Eshelman School of Pharmacy	2014 – 2015
Alternate Faculty Delegate, UNC Eshelman School of Pharmacy	2013 – 2014

### State of Michigan

#### *Southeastern Michigan Society of Health System Pharmacists*

Chair, Constitution and Bylaws Committee	2010 – 2011
--	-------------

## UNC Eshelman School of Pharmacy

Member, Novant Health IPE Subcommittee (University)	2024 – Present
Member, UNC Health Strategic Planning Subcommittee (University)	2024 – Present
Member, IPE Directors Committee (University)	2024 – Present
Member, Web Redesign Team (School)	2023 – Present
Experiential Programs Representative, Practice Advancement Working Group	2023 – 2024
Chair, EHRA Staff Search Committee (Career Services Coordinator)	2022
Chair, EHRA Staff Search Committee (Director of Student and Career Services)	2022
Chair, SHRA Staff Search Committee (Program Manager)	2022
Member, Curriculum Sustainability Task Force (School)	2021 – 2022
Member, Education Advisory Committee (School)	2021 – Present
Chair, Beyond Strategic Plan Priority 2, Initiative 1, Goal 3 (School)	2021 – 2022
Member, PACE Division Strategic Planning Committee (School)	2021
Chair, SHRA Staff Search Committee (Experiential Programs Quality Specialist)	2021
Chair, EHRA Non-Faculty Search Committee (Experiential Programs Manager)	2021
Member, Curriculum Outcomes/EPAs Leadership Group (School)	2020 – 2022
Member, Executive Leadership Team (School)	2020 – 2024
Chair, EHRA Non-Faculty Search Committee (Director of Experiential Programs)	2020
Member, Asheville 1+3 Admissions Model Working Group (School)	2020 – 2022
Member, Professional Program Leadership Team (School)	2020 – 2024
Member, UNC Clinical Affairs Collaborative (University)	2020 – Present
School of Pharmacy Liaison, North Carolina AHEC	2019 – Present
Member, PACE Adjunct Working Group (School)	2019 – Present
Member, Self Study Steering Committee (School)	2018 – 2020
Chair, Standards 12, 13, 20, 22 (School)	2018 – 2020
Contributing Member, Standards 2, 3, 4, 10, 11, 18, 23 (School)	2018 – 2020
Member, Curriculum and Assessment Committee (School)	2018 – 2022
<i>Member, Leadership and Professionalism Course Stream</i>	2018 – 2021
<i>Member, Pharmacotherapy Course Stream</i>	2018 – 2020
Chair, Faculty Search Committee (Director of Practice Experiences: Health System)	2017 – 2018
Chair, Faculty Search Committee (Director of Practice Experiences: Community)	2017 – 2018
Member, Curricular Innovation and Assessment Committee (School)	2017 – 2018
<i>Chair, Leadership and Professionalism Course Stream</i>	2017 – 2018
<i>Member, Pharmacotherapy Course Stream</i>	2017 – 2018
Chair, Experiential Learning Leadership Team (School)	2017 – 2024
Member, Scholastic Achievement and Progression Committee (School)	2017 – 2022
Member, Interprofessional Steering Committee (University)	2016 – 2017
Member, Curricular Transformation Steering Committee (School)	2015 – 2017
Member, Curricular Transformation Advisory Committee – Immersion (School)	2015 – 2016
Chair, Intentional Interprofessional Education Task Force (School)	2015
Member, Assessment Committee (School)	2015 – 2017
Member, Curricular Transformation Oversight Committee (School)	2014 – 2015
Member, Immersion in Practice Learning Outcomes Task Force (School)	2014
Member, Curricular Transformation Immersion in Practice Committee (School)	2013 – 2015
Member, Educational Research Review Team Committee (School)	2013 – 2017

### UNC Medical Center

Member, Education and Research Enterprise Committee (Pharmacy Department)	2016 – 2017
Co-Chair, Immersion Experience Program (Pharmacy Department)	2016 – 2017
Member, Residency Research Committee (Pharmacy Department)	2016 – 2017
Co-Chair, Preceptor Development (Pharmacy Department)	2015 – 2017
Chair, Residency Research Committee (Pharmacy Department)	2013 – 2016
Member, PGY2 Residency Progressions Committee (Pharmacy Department)	2013 – 2014
Member, Family Medicine Readmissions Committee (Hospital)	2013 – 2014
Member, Residency Leadership Team (Pharmacy Department)	2012 – 2015
Member, Student Resident Advisory Committee (Pharmacy Department)	2012 – 2016
Member, Layered Learning Steering Committee (Pharmacy Department)	2012 – 2014
Chair, Partnership Research Committee (Pharmacy Department)	2012 – 2014
Member, Internal Medicine Readmissions Committee (Hospital)	2012 – 2013

### Wayne State University – Eugene Applebaum College of Pharmacy and Health Sciences

Member, Experiential Curriculum Committee (Pharmacy Program)	2011 – 2012
Member, Nominating Committee (College)	2010 – 2012
Member, Strategic Plan Service Subcommittee (Pharmacy Practice Department)	2010 – 2012
Member, Admissions Committee (Pharmacy Program)	2010 – 2011
Board Director, Pharmacy Alumni Affiliate (Pharmacy Program)	2010 – 2011
Secretary/Treasurer, Pharmacy Alumni Affiliate (Pharmacy Program)	2009 – 2010
Faculty Advisor, Operation Diabetes Sponsored by APhA – ASP	2007 – 2011

### Henry Ford Hospital

Member, Inpatient Glycemic Control Committee (Hospital)	2010 – 2012
Member, Residency Advisory Council (Pharmacy Department)	2010 – 2012

### Other Professional Service Activities

Reviewer for various peer-reviewed journals

## **PROFESSIONAL ORGANIZATION MEMBERSHIP**

---

North Carolina Association of Pharmacists	2012 – 2022
Southeastern Michigan Society of Health System Pharmacists	2009 – 2012
American Diabetes Association	2007 – Present
American Association of Colleges of Pharmacy	2007 – Present
American Society of Health-System Pharmacists	2006 – 2021
American College of Clinical Pharmacy	2006 – Present
<i>PRNs – Education and Training, 2014-present</i>	
<i>Endocrine and Metabolism, 2009-2023</i>	
<i>Ambulatory Care, 2006-2023</i>	
Michigan Pharmacists Association	2005 – 2012
Michigan Society of Health System Pharmacists	2005 – 2012
Lambda Kappa Sigma International Professional Pharmacy Fraternity	2005 – 2008
American Pharmacists Association	2005 – 2013

## **LICENSURE**

---

North Carolina Pharmacist License (ID #22945)	2012 – Present
Michigan Pharmacist License (ID # 5302034956)	2007 – Present
Michigan Controlled Substance License (ID # 5302034956)	2007 – 2012

## **CERTIFICATIONS**

---

Certified Diabetes Care and Education Specialist (ID #2092-0473)	2009 – Present
Wayne State University Pharmacy Teaching Certificate	2009
Pharmacy Based Immunization Delivery Certification	2005-2012