# **Brent Nicholas Reed**

Curriculum Vitae

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#### **Education**

Doctor of Philosophy in Organizational Science University of North Carolina at Charlotte, Charlotte, NC	2021 – present
Master of Science in Applied Psychology (Industrial/Organizational Psychology) University of Baltimore, Baltimore, MD	2017 – 2020
Doctor of Pharmacy University of Tennessee College of Pharmacy, Memphis, TN	2005 – 2009
Bachelor of Science in Biology University of Tennessee, Knoxville, TN	2001 – 2005
Professional Experience	
Clinical Associate Professor, Pharmacy Practice and Science University of Maryland School of Pharmacy, Baltimore, MD	2021 – 2022
Associate Professor, Pharmacy Practice and Science University of Maryland School of Pharmacy, Baltimore, MD	2017 – 2021
Co-Founder and Member Applied Therapeutics, Research, and Instruction at the University of Maryland (ATRIUM) Cardiology Collaborative University of Maryland School of Pharmacy, Baltimore, MD	2015 – 2021
Program Director Postgraduate Year 2 Cardiology Pharmacy Residency Program University of Maryland School of Pharmacy, Baltimore, MD	2014 – 2020
Assistant Professor, Pharmacy Practice and Science University of Maryland School of Pharmacy, Baltimore, MD	2013 – 2017

## **Scholarship**

#### **Publications**

- 71. **Reed, B. N.,** & McGonagle, A. K. (2023). Research and scholarly methods: Studies of workplace well-being and other organizational phenomena. *Journal of the American College of Clinical Pharmacy*. Advance online publication. <a href="https://doi.org/10.1002/jac5.1848">https://doi.org/10.1002/jac5.1848</a>
- 70. **Reed, B. N.** (2023). Turning the tide: Addressing threats to pharmacist well-being through work redesign. *Journal of the American College of Clinical Pharmacy*. Advance online publication. https://doi.org/10.1002/jac5.1831
- 69. Smith, K. J., **Reed, B. N.**, Neely, S., Farland, M. Z., Haines, S. T., & Robinson, J. D. (2023). Opening the black box: Agreement and reliability of a situational judgment test across multiple institutions. *American Journal of Pharmaceutical Education*, 87(11), Article 100129. <a href="https://doi.org/10.1016/j.ajpe.2023.100129">https://doi.org/10.1016/j.ajpe.2023.100129</a>
- 68. Bolina, J., Soriano-Pereira, N., Bland, C. M., **Reed, B. N.**, Quidley, A. M., & Bookstaver, P. B. (2022). Break time: Examining pharmacy residency application deadlines and the potential impact of a proposed timeline

- shift. Currents of Pharmacy Teaching and Learning, 14(9), 1177-1184. https://doi.org/10.1016/j.cptl.2022.07.030
- 67. **Reed, B. N.**, Devabhakthuni, S., Gale, S. E., Heil, E. L., Hsu, G., Martinelli, A. N., Bernhardi, C. L., Pires, S., & Yeung, S. Y. A. (2022). Selection by design: Using job analysis to guide the selection of postgraduate pharmacy residents. *American Journal of Health-System Pharmacy*, 79(18), 1570-1579. https://doi.org/10.1093/ajhp/zxac119
- 66. **Reed, B. N.**, Armahizer, M. J., Devabhakthuni, S., Lemens, L., & Yeung, S. Y. A. (2022). Candidate reactions to a postgraduate year 1 pharmacy residency supplemental application. *American Journal of Health-System Pharmacy*, 79(18), 1580-1585. <a href="https://doi.org/10.1093/ajhp/zxac007">https://doi.org/10.1093/ajhp/zxac007</a>
- 65. **Reed, B. N.**, Lebovitz, L., & Layson-Wolf, C. (2022). How resilience and wellness behaviors affected burnout and academic performance of first-year pharmacy students during COVID-19. *American Journal of Pharmaceutical Education*, 87(2), Article 9022. https://doi.org/10.5688/ajpe9022
- 64. Pate, A. N., **Reed, B. N.**, Cain, J., & Schlesselman, L. (2022). Improving and expanding research on burnout and stress in the academy. *American Journal of Pharmaceutical Education*, 87(1), Article 8907. <a href="https://doi.org/10.5688/ajpe8907">https://doi.org/10.5688/ajpe8907</a>
- Reed, B. N., Gale, S. E., Martinelli, A. N., Sparkes, T. M., Tata, A. L., Williams, C., Yeung, S. Y. A., & Armahizer, M. J. (2022). Personality: A potentially untapped resource in the selection of postgraduate pharmacy residents. *American Journal of Health-System Pharmacy*, 79(7), 540-546. <a href="https://doi.org/10.1093/ajhp/zxab450">https://doi.org/10.1093/ajhp/zxab450</a>
- 62. **Reed, B. N.**, Smith, K. J., Robinson, J. D., Haines, S. T., & Farland, M. Z. (2021). Situational judgment tests: An introduction for clinician educators. *Journal of the American College of Clinical Pharmacy*, 5(1), 67-74. <a href="https://doi.org/10.1002/jac5.1571">https://doi.org/10.1002/jac5.1571</a>
- 61. **Reed, B. N.** (2021). Rethinking letters of reference: Narrowing the gap between evidence and practice. *American Journal of Health-System Pharmacy, 78*(23), 2175-2179. <a href="https://doi.org/10.1093/ajhp/zxab243">https://doi.org/10.1093/ajhp/zxab243</a>
- 60. **Reed, B. N.**, Haines, S. T., & Holmes, E. R. (2021). The impact of two longitudinal professionalism courses on student pharmacists' empathy. *American Journal of Pharmaceutical Education*, 85(2), Article 8083. <a href="https://doi.org/10.5688/ajpe8083">https://doi.org/10.5688/ajpe8083</a>
- 59. **Reed, B. N.**, Noel, Z. R., Heil, E. H., Shipper, A. G., & Gardner, A. K. (2021). Surveying the selection landscape: A systematic review of processes for selecting postgraduate year 1 pharmacy residents and key implications. *Journal of the American College of Clinical Pharmacy*, 4(2), 245-256. https://doi.org/10.1002/jac5.1334
- 58. Hagemann, T. M., **Reed, B. N.**, Bradley, B. A., Clements, J. N., Cohen, L. J., Coon, S. A., Derington, C. G., DiScala, S. L., El-Ibiary, S., Lee, K. C., May, A., Oh, S., Phillips, J. A., & Rogers, K. M. (2020). Burnout among clinical pharmacists: Causes, interventions, and a call to action. *Journal of the American College of Clinical Pharmacy*, *3*(4), 832-842. https://doi.org/10.1002/jac5.1256
- 57. McQuade, B. M., **Reed, B. N.**, DiDomenico, R. J., Baker, W. L., Shipper, A. G., & Jarrett, J. B. (2020). Feeling the burn? A systematic review of burnout in pharmacists. *Journal of the American College of Clinical Pharmacy*, 3(3), 663-675. https://doi.org/10.1002/jac5.1218
- 56. **Reed, B. N.** (2020). Addressing burnout with a work design approach. *American Journal of Health System Pharmacy*, 77(2), 76-77. <a href="https://doi.org/10.1093/ajhp/zxz293">https://doi.org/10.1093/ajhp/zxz293</a>
- 55. **Reed, B. N.**, \*Klutts, A. M., & Mattingly, T. J., II. (2019). A systematic review of leadership definitions, competencies, and assessment methods in pharmacy education. *American Journal of Pharmaceutical Education*, 83(9), Article 7520. <a href="https://doi.org/10.5688/ajpe7520">https://doi.org/10.5688/ajpe7520</a>
  - Note: Research publications from my previous career can be found in the appendix.

### Research Abstracts, Posters, and Podium Presentations

- 43. McGonagle, A. K., **Reed, B. N.**, Gil-Rivas, V., & Khan, F. (2024, June). Work-health management interference and work characteristics in blue-collar and service workers with type 2 diabetes [Abstract]. European Academy of Occupational Health Psychology Conference, Granada, Spain.
- 42. **Reed, B. N.** & McGonagle, A. K. (2023, April). Ups & downs: Fluctuations in chronic pain and work-health management interference. In D. F. Arena & S. G. Smith (co-chairs) (2023). *New insights on the experiences of employees with concealable health conditions* [Symposium]. Society for Industrial and Organizational Psychology Annual Conference, Boston, MA.
- 41. Pindek, S., **Reed, B. N.**, Meyer, K., & Arvan, M. (2023, April). Predictors of unreasonable tasks in hospital nurses: A weekly diary study. In Z. E. Zhou & M. J. Fila (co-chairs) (2023). *Novel research directions on illegitimate tasks predictors, outcomes, and mechanisms* [Symposium]. Society for Industrial and Organizational Psychology Annual Conference, Boston, MA.
- 40. **Reed, B. N.**, Gale, S. E., Martinelli, A., Sparkes, T., Tata, A., Williams, C., Yeung, S. Y. A., & Armahizer, M. J. (2020, October). *Personality: A potentially untapped resource in the selection of pharmacy residents* [Poster presentation]. American College of Clinical Pharmacy Annual Meeting. \*Received Best Poster Award
- 39. Bolina, J., Soriano-Pereria, N., Bland, C. M., Quidley, A. M., McCreary, E., **Reed, B. N.**, & Bookstaver, P. B. (2019, October). Examining the current landscape of residency application deadlines and impact of proposed timeline changes [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, New York, NY. Note: Research abstracts, posters, and podium presentations from my previous career can be found in the appendix.

### **Research Assistantships and Ongoing Research**

Research Assistantship, George C. Banks, PhD, and Eric D. Heggestad, PhD University of North Carolina at Charlotte (Charlotte, NC)

2023 - 2024

Roles: coded qualitative data reflecting leadership behaviors according to four established taxonomies (charismatic, destructive, ethical, and transformational) and reconciled decisions with fellow coders for the purposes of training a large language model.

Research Assistantship, Andrew C. Loignon, George C. Banks, PhD, and Scott Tonidandel University of North Carolina at Charlotte (Charlotte, NC) in partnership with the Center for Creative Leadership (Greensboro, NC)

2023 - 2024

Roles: collected, screened, and coded data for a meta-analysis of longitudinal studies on team processes and emergent states; reviewed and revised an abstract submission.

Research Assistantship, Alyssa K. McGonagle, PhD University of North Carolina at Charlotte (Charlotte, NC)

2022 - 2023

Roles: conducted multilevel analysis on work-health management interference in workers with chronic pain and presented results at a professional conference (manuscript currently under review); conducted interviews of workers with diabetes and led qualitative analysis for a study on how workers' health conditions affect their work experiences.

Research Assistantship, Cliff Scott, PhD

2021 - 2022

University of North Carolina at Charlotte (Charlotte, NC)

Roles: reviewed and synthesized literature on in-progress research topics, including meeting culture, virtual communities, organizational culture, organizational identification, and emotional labor; recorded and compiled proceedings of school board meetings for qualitative analysis; performed an environmental scan of collegiate faculty development programs.

## **Speaking**

#### **Invited Presentations**

- 82. **Reed, B. N.** & Bilhimer, M. (2023, November). Organizational change to beat burnout in pharmacy practice. In K. Adams [moderator] (2023). *When you don't want to feel the burn: Tools to mitigate burnout in pharmacy practice* [Conference presentation]. American College of Clinical Pharmacy Annual Meeting, Dallas, TX.
- 81. Haines, S. L., & **Reed, B. N.** (2023, October). From meh to mojo: A mid-career faculty well-being workshop [Webinar]. American Association of Colleges of Pharmacy Mid-Career Faculty Recharge Program.
- 80. **Reed, B. N.** (2023, April). *Balance and boundaries: Managing the interface of work and life* [Webinar]. Florida Pharmacy Association Wellbeing Summit on Humanizing Work.
- 79. **Reed, B. N.**, & Lebovitz, L. (2023, February). *Straight from the source: Factors affecting student well-being & opportunities for action* [Conference presentation]. American Association of Colleges of Pharmacy Interim Meeting, Orlando, FL.
- 78. **Reed, B. N.** (2022, December). *Survey says... Implementing an organizational well-being program* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV.
- 77. **Reed, B. N.** (2022, December). *The Great Reinvention: Job crafting in a post-pandemic world* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV.
- 76. **Reed, B. N.** (2022, July). *Shake, shake, shake it off: Promoting faculty well-being through recovery experiences* [Conference presentation]. Pharmacy Education 2022 (American Association of Colleges of Pharmacy Annual Meeting), Grapevine, TX.
- 75. Smith, K. J., Farland, M. Z., Haines, S. T., **Reed, B. N.**, & Robinson, J. D. (2022, July). *Behind the scenes: Designing situational judgment tests to teach and assess professional skills* [Conference presentation]. Pharmacy Education 2022 (American Association of Colleges of Pharmacy Annual Meeting), Grapevine, TX.
- 74. **Reed, B. N.** (2022, June December). *Battling burnout series* [Monthly webinar series]. Missouri Pharmacy Association.
- 73. **Reed, B. N.,** & Durand, C. (2022, June). *Creating a culture of well-being for pharmacy faculty, staff, and students* [Webinar]. American Association of Colleges of Pharmacy.
- 72. **Reed, B. N.** (2022, March). *TL, DR: Keeping current* [Conference presentation]. American Pharmacists Association Annual Meeting, San Antonio, TX.
- 71. **Reed, B. N.**, & Farland, M. Z. (2021, December). *Selection science: An evidence-based approach to finding the right residents* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting.
- 70. Smith, K. J., & **Reed, B. N.** (2021, October). *Save yourself the headache: Behavioral review before the residency interview* [Conference presentation]. American Society of Health-System Pharmacists National Pharmacy Preceptor Conference.
- 69. **Reed, B. N.** & Haines, S. T. (2021, March). *Teaching with tech: How to engage audiences online* [Conference presentation]. American Pharmacists Association Annual Meeting and Exposition.
- 68. **Reed, B. N.** (2021, February). *More than mindfulness: Taking a balanced approach to workplace well-being* [Conference presentation]. Virginia Pharmacists Association Annual Meeting.
- 67. **Reed, B. N.** (2020, December). *Job crafting 101: Evidence-based strategies for finding greater meaning at work* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting.
- 66. **Reed, B. N.** (2020, October). *The power of presence: Crafting a professional online persona* [Conference presentation]. American College of Clinical Pharmacy Annual Meeting.
- 65. **Reed, B. N.**, & Armitstead, J. A. (2020, October). *Leading the future workforce: Balancing innovation with resilience* [Conference presentation]. American Society of Health-System Pharmacists Leadership Conference.

- 64. **Reed, B. N.** (2020, May). *Burned out on burnout: Differentiating burnout and stress in trainees* [Conference presentation]. University of Maryland Annual Academy of Preceptors.
- 63. **Reed, B. N.** (2019, December). *Preventing burnout through work design: A primer for health care leaders* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV.
- 62. **Reed, B. N.** (2019, October). Social media for scholars: Growing your impact effectively and efficiently [Conference presentation]. American College of Clinical Pharmacy Annual Meeting, New York, NY.
- 61. **Reed, B. N.** (2019, July). *Into the Twitterverse: Using social media for professional advancement* [Conference presentation]. Mississippi Society of Health-System Pharmacists Annual Meeting, Oxford, MS.
- 60. **Reed, B. N.**, & Haines, S. T. (2019, July). *Beyond resilience: Optimizing person-job fit to prevent burnout among faculty and students* [Conference presentation]. American Association of Colleges of Pharmacy Annual Meeting (Pharmacy Education 2019).
- 59. **Reed, B. N.** (2018, October). *Establishing your digital profile: Your guide to Twitter* [Conference presentation]. American College of Clinical Pharmacy Global Conference, Seattle, WA.
  - Note: Invited presentations from my previous career can be found in the appendix.

#### **Media Interviews**

- 14. Hughes, D., & Mordino, J (Hosts).(2022, November 17). Data driven recruitment [Audio podcast episode]. *Precept Responsibly*. Link.
- 13. Haines, S. T. (Host). (2022, October 28). Are you sure? Tolerance of uncertainty and the risk of stress-related harm [Audio podcast episode]. *iForumRx*. <u>Link</u>.
- 12. Amerine, L. (Host). (2022, September 1). Causes and solutions to burnout and attrition, career shift outside of pharmacy [Audio podcast episode]. *Unscripted*. <u>Link</u>.
- 11. Haines, S. T. (Host). (2021, November 16). Job satisfaction: Passion's nice but pebbles in your shoes often matter most [Audio podcast episode]. *Pharmacy Forward*. Link.
- 10. Haines, S. T. (Host). (2020, June 3). Social media to make professional connections [Audio podcast episode]. *Pharmacy Forward*. Link.
- 9. Zumach, G., & Portillo, E. (Hosts). (2020, May 27). Authors' reflections on "Leadership, not for everyone?" [Audio podcast episode]. In *Leadership Development in Pharmacy Education*. <u>Link</u>.
  - Note: Media interviews from my previous career can be found in the appendix.

Fellow of the American College of Clinical Pharmacy (FCCP)

### **Honors and Awards**

### **Professional Distinctions**

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Fellow of the American Heart Association (FAHA)	2013
Awards	
Finalist, 3 Minute Thesis Competition, University of North Carolina at Charlotte	2023
Teacher of the Year, University of Maryland School of Pharmacy	2019
Junior Investigator Award, Cardiology Practice and Research Network, American College of Clinical Pharmacy	2017
Teacher of the Year, University of Maryland School of Pharmacy	2017

2019

Outstanding Reviewer Recognition, Scientific Editorial Council, Pharmacotherapy	2016
New Educator Award, American College of Clinical Pharmacy	2015
Preceptor of the Year, Maryland Society of Health-System Pharmacy	2015
Service	
Professional Memberships	
Academy of Management	2023 – present
American Psychological Association	2023 – present
Society for Industrial and Organizational Psychology	2017 – present
Society for Occupational Health Psychology	2020 – present
Leadership and Volunteership	
Senator, Graduate & Professional Student Government University of North Carolina at Charlotte	2024 – present
Member, Government Relations Advocacy Team (GREAT), Society for Industrial and Organizational Psychology	2022 – present
Member, Selection Committee, Dr. Shawn Long Organizational Science Institute	2021 – present
Chair, Student Affairs Committee, American Association of Colleges of Pharmacy	2021 – 2022
Editorial Board Service	
Assistant Editor, Journal of Business and Psychology	2023 – present
Ad Hoc Reviewer	
Understanding and Preventing Burnout among Public Health Workers: Guidance for Public	2023

# **Teaching**

University of North Carolina at Charlotte

Health Leaders (Online Training Series)

National Institute for Occupational Safety & Health

<u>Course Title</u>	Course No.	Students (No.)	<u>Credits</u>	Years Taught
Introduction to Industrial/Organizational Psychology	PSYC 2171	Undergraduate (15)	3	2023 – 2024
Management and Organizational Behavior	MGMT 3140	Undergraduate (50)	3	2022 – 2024
Introduction to Business and Professional Development	BUSN 1101	Undergraduate (50 x 2 sections)	3	2022

Note: Teaching from my previous career can be found in the appendix.

# **Consulting and Practical Experiences**

Charlotte Mecklenburg Library (Charlotte, NC) 2022 – 2023

Collaborator: Jordan Duran Supervisor: Cliff Scott, PhD

Roles: Assisted in conducting an internal communication audit for the library, including background research, qualitative data collection from structured interviews and focus groups, survey design, data analysis and interpretation, and drafting of a final report.

Graduate Assistantship, Office of the Provost

2021 - 2022

University of North Carolina at Charlotte (Charlotte, NC)

Roles: Developed a survey to assess faculty members' return-to-campus experience; analyzed qualitative and quantitative data and presented results to Faculty Executive Committee and Chancellor's Cabinet; integrated undergraduate curricula into Curricular Analytics, a platform for visualizing and analyzing curricular complexity.

Postgraduate Year 1 Residency Programs

2020 - present

University of Maryland (Baltimore, MD)

Roles: Conducted job analysis to redesign selection battery; developed and facilitated administration of a situational judgment test.

Department of Pharmacy Practice and Science,

2020 - 2021

University of Maryland School of Pharmacy (Baltimore, MD)

Role: Conducted a job analysis to redesign the on-site interview process for practice faculty

Trigger Transformation, Inc. (Baltimore, MD)

2020

Roles: Completed a preliminary validation study of Trigger's performance evaluation platform (Truvelop), including analyses of internal consistency reliability and construct validity.

Collaborators: Megan Erickson, Candice Schlager

Supervisor: Sharon Glazer, PhD

2018

Department of Pharmacy Practice and Science,

University of Maryland School of Pharmacy (Baltimore, MD)

Role: Conducted a job analysis to create a job description for academic coordinator position.

# **Appendix**

The items below pertain to my previous career as a clinician and faculty member in the health professions.

<b>Professional</b>	Training
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Clinical Instructor

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Postgraduate Year 2 Cardiology Pharmacy Residency	2010 - 2011
University of North Carolina Medical Center, Chapel Hill, NC	
Postgraduate Year 1 Pharmacy Residency	2009 – 2010
University of North Carolina Medical Center, Chapel Hill, NC	
Junior Commissioned Corps Officer Student Training & Exchange Program Indian Health Service, United States Public Health Service	2007
Clinical Appointments	
Clinical Assistant Professor	2011 - 2013

University of North Carolina Eshelman School of Pharmacy, Chapel Hill, NC

University of North Carolina Eshelman School of Pharmacy, Chapel Hill, NC

Professional Certifications	
Board Certified Cardiology Pharmacist (BCCP) Board of Pharmacy Specialties	2019 – present
Added Qualifications in Cardiology (AQ Cardiology) Board of Pharmacy Specialties	2014 – 2019*
Board Certified Pharmacotherapy Specialist (BCPS) Board of Pharmacy Specialties	2010 – present
Advanced Cardiac Life Support Certification for Healthcare Providers  American Heart Association	2010 – 2021
Teaching Certificate Program University of North Carolina Eshelman School of Pharmacy	2009 – 2010
Basic Life Support Certification for Healthcare Providers American Heart Association	2005 – 2021
Pharmacy-Based Immunization Delivery American Pharmacists Association	2006 – 2010
Certified Pharmacy Technician Pharmacy Technician Certification Board	2005 – 2009
*Replaced by conventional board certification credential in 2019	

# **Professional Experience**

## **Practice Experience**

Clinical Pharmacy Specialist, Advanced Heart Failure	2013 – 2021
University of Maryland Medical Center, Baltimore, MD	
Clinical Pharmacy Specialist, Heart Transplantation Clinic	2015 – 2019
University of Maryland Heart Center, Baltimore, MD	

2009 – 2011

Clinical Pharmacy Specialist, Cardiology University of North Carolina Medical Center, Chapel Hill, NC	2011 – 2013
Certified Pharmacy Technician Spring City Pharmacy, Inc., Spring City, TN	2005 – 2009
Pharmacy Technician Spring City Pharmacy, Inc., Spring City, TN	2003 – 2005

## **Scholarship**

#### **Publications in Peer-Reviewed Journals**

Trainees under my supervision are indicated with an asterisk.

- 54. Miller, M. L., **Reed, B. N.**, & Malik, R. D. (2022). Association of lower urinary tract symptoms and diuretic resistance. *Lower Urinary Tract Symptoms*, *14*(5), 366-372. <a href="https://doi.org/10.1111/luts.12452">https://doi.org/10.1111/luts.12452</a>
- 53. Bernhardi, C. A., Fendt, S., **Reed, B. N.**, Ramani, G., & Gale, S. E. (2022). Continuation versus interruption of renin-angiotensin system inhibitors in acute decompensated heart failure: A brief report. *Journal of Cardiovascular Pharmacology and Therapeutics*, 27(1). https://doi.org/10.1177/10742484221100127
- 52. \*Hsu, G., Sparkes, T. M., **Reed, B. N.**, Gale, S. E., \*Crossley, B. E., & Ravichandran, B. R. (2021). The impact of atherosclerotic cardiovascular risk on graft failure in deceased-donor renal transplantation. *Progress in Transplantation*, 31(3), 201-210. https://doi.org/10.1177/15269248211024610
- 51. Gale, S. E., Mardis, A., Plazak, M. E., Kukin, A., & **Reed, B. N.** (2021). Management of noncardiovascular comorbidities in patients with heart failure with reduced ejection fraction. *Pharmacotherapy*, 41(6), 537-545. <a href="https://doi.org/10.1002/phar.2528">https://doi.org/10.1002/phar.2528</a>
- 50. Plazak, M. E., Gale, S. E., **Reed, B. N.**, Hammad, S., Ton, V. K., Kaczorowski, D. J., Madathil, R. J., & Ravichandran, B. (2021). Clinical outcomes of perioperative desensitization in heart transplant recipients. *Transplantation Direct, 7*(2), Article e658. <a href="https://doi.org/10.1097/TXD.00000000000001111">https://doi.org/10.1097/TXD.000000000000001111</a>
- 49. Plazak, M. E., Hankinson, S. J., Sorensen, E. N., Reed, B. N., Ravichandran, B., & Ton, V. K. (2021). Novel use of tamoxifen to reduce recurrent gastrointestinal bleeding in patients with left ventricular assist devices. Journal of Cardiovascular Translational Research, 4(3), 484-491. <a href="https://doi.org/10.1007/s12265-020-10084-7">https://doi.org/10.1007/s12265-020-10084-7</a>
- 48. \*Broscious, R., \*Kukin, A., Noel, Z. R., Devabhakthuni, S., Seung, H., Ramani, G. V., & **Reed, B. N.** (2021). Comparing diuresis patterns in hospitalized patients with heart failure with reduced versus preserved ejection fraction: a retrospective analysis. *Journal of Cardiovascular Pharmacology and Therapeutics*, 26(2), 165-172. <a href="https://doi.org/10.1177/1074248420960930">https://doi.org/10.1177/1074248420960930</a>
- 47. Dahmane, E., \*Tang, K., Gobburu, J. V. S., Mattingly, T. J., II., **Reed, B. N.**, See, V. Y., Ayres, J., & Ivaturi, V. (2019). Clinical pharmacology-driven translational research to optimize bedside therapeutics of sotalol therapy. *Clinical and Translational Science*, 12(6), 648-656. <a href="https://doi.org/10.1111/cts.12670">https://doi.org/10.1111/cts.12670</a>
- 46. Hollenberg, S. M., Warner Stevenson, L., Ahmad, T., Amin, V. J., Bozkurt, B., Butler, J., Davis, L. L., Drazner, M. H., Kirkpatrick, J. N., Peterson, P. N., Reed, B. N., Roy, C. L., & Storrow, A. B. (2019). 2019 ACC expert consensus decision pathway on risk assessment, management, and clinical trajectory of patients hospitalized with heart failure: A report of the American College of Cardiology Solution Set Oversight Committee. *Journal of the American College of Cardiology*, 74(15), 1966-2011. https://doi.org/10.1016/j.jacc.2019.08.001
- 45. **Reed, B. N.**, Gale, S. E., & Ramani, G. (2019). Continuation of newly initiated midodrine therapy: appropriate in patients with heart failure? *Critical Care Medicine*, 47(10), e845. https://doi.org/10.1097/CCM.0000000000003914

- 44. \*Gale, S. E., Ravichandran, B., Ton, V. K., Pham, S., & Reed, B. N. (2019). Alemtuzumab induction versus conventional immunosuppression in heart transplant recipients. Journal of Cardiovascular Pharmacology and Therapeutics, 24(5), 435-441. https://doi.org/10.1177/1074248419841635
- 43. \*Plazak, M. E., \*Mouradjian, M. T., Watson, K., Reed, B. N., Noel, Z. R., Devabhakthuni, S., & Gale, S. E. (2019). An aspirin a day? Clinical utility of aspirin therapy for the primary prevention of cardiovascular disease. Expert Review of Cardiovascular Therapy, 17(8), 561-573. https://doi.org/10.1080/14779072.2019.1642108
- 42. Pincus, K., \*Hammond, A., Reed, B. N., & Feemster, A. A. (2019). Effect of advanced pharmacy practice experience grading strategy on residency match rates. American Journal of Pharmaceutical Education, 83(4), Article 6735. https://doi.org/10.5688/ajpe6735
- 41. Watson, K., Leon, N., Reed, B. N., Levit, M. B., & Devabhakthuni, S. (2019). Physical examination training for pharmacy residents in adult patient care programs: A survey of program directors. Journal of the American College of Clinical Pharmacy, 2(5), 537-543. https://doi.org/10.1002/jac5.1121
- 40. Dixon, D. L., & Reed, B. N. (2019). To tweet or not to tweet? A primer on social media for pharmacists. Journal of the American College of Clinical Pharmacy, 2(5), 554-562. https://doi.org/10.1002/jac5.1120
- 39. Reed, B. N., DiDomenico, R. J., Allender, J. E., Coons, J. C., Cox, J. F., Johnson, D., Oliphant, C. S., & Jennings, D. L. (2019). Survey of anticoagulation practices with the Impella percutaneous ventricular assist device at high-volume centers. Journal of Interventional Cardiology, 2019, Article 3791307. https://doi.org/10.1155/2019/3791307
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- 5. **Reed, B. N.**, Caudle, K. E., & Rogers, P. D. (2010). Fluconazole prophylaxis in high-risk neonates. *Annals of Pharmacotherapy*, 44(1), 178-184. <a href="https://doi.org/10.1345/aph.1M364">https://doi.org/10.1345/aph.1M364</a>
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### **Research Abstracts, Posters, and Podium Presentations**

Trainees under my supervision are indicated with an asterisk.

- 38. \*Mouradjian, M. T., Ravichandran, B. R., Trobiano, T. J., & Reed, B. N. (2019, October). Evaluation of AlloMap use and immunosuppression adjustments in heart transplant recipients [Poster presentation]. American College of Clinical Pharmacy Annual Meeting. New York, NY.
- 37. \*Plazak, M. E., Gale, S. E., Reed, B. N., Hammad, S., Ton, V., Kaczorowski, D. J., Trobiano, T.J., & Ravichandran, B. R. (2019, June). Rejection, infectious, and renal outcomes with perioperative desensitization in orthotopic heart transplant recipients [Poster presentation]. American Transplant Congress, Boston, MA.
- 36. \*Plazak, M. E., Reed, B. N., Gale, S. E., Hammad, S., Ton, V., Kaczorowski, D. J., Trobiano, T. J., & Ravichandran, B. R. (2019, April). Clinical outcomes of perioperative desensitization in orthotopic heart transplant recipients [Poster presentation]. International Society for Heart and Lung Transplantation Annual Meeting, Orlando, FL.
- 35. \*Mouradjian, M. T., Gale, S. E., Ramani, G. V., & Reed, B. N. (2019, March). Diuretic effects of metolazone predosing versus concurrent dosing with furosemide: A pilot study [Poster presentation]. American College of Cardiology Scientific Sessions, New Orleans, LA.
- 34. \*Gandotra, S., \*Kukin, A., \*Broscious, R., Ramani, G. V., & Reed, B. N. (2018, December). Evaluating the impact of right heart catheterization on the management of patients with acute decompensated heart failure [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Anaheim, CA.
- 33. \*Broscious, R., \*Kukin, A., Noel, Z. R., Devabhakthuni, S., & Reed, B. N. (2018, October). Comparison of diuretic patterns in heart failure with reduced versus preserved ejection fraction [Poster presentation]. American College of Clinical Pharmacy Global Conference, Seattle, WA.
- 32. \*Gale, S. E., Ravichandran, B., Ivaturi, V., Ton, K., & Reed, B. N. (2018, March). Alemtuzumab induction vs. conventional immunosuppression in heart transplant recipients [Poster presentation]. American College of Cardiology Scientific Sessions, Orlando, FL.
- 31. \*Ather, A., Devabhakthuni, S., Ivaturi, V., Ton, K., & Reed, B. N. (2018, March). Evaluation of an anticoagulation protocol for management of left ventricular assist device-associated bleeding and thrombosis [Poster presentation]. American College of Cardiology Scientific Sessions, Orlando, FL.
- 30. \*Tang, K., Mattingly, T. J., II., Ayres, J. A., See, V., & Reed, B. N. (2018, March). Cost-minimization analysis of atrial fibrillation and atrial flutter through intravenous sotalol loading [Poster presentation]. American College of Cardiology Scientific Sessions, Orlando, FL.
- 29. \*Tavakoli, F., Leiman, V., & Reed, B. N. (2017, December). Inappropriate prescribing of direct oral anticoagulants at a large academic medical center [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL.
- 28. \*Kukin, A., \*Broscious, R., Noel, Z. R., Devabhakthuni, S., & Reed, B. N. (2017, December). Testing the waters: Comparison of diuresis patterns in heart failure with reduced versus preserved ejection fraction [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL.
- 27. \*Pinkos, K., Reed, B. N., Devabhakthuni, S., & Noel, Z. R. (2017, December). Rates of off-label dosing of apixaban in end stage renal disease: A retrospective analysis of a large health-system [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL.
- 26. Schmersahl, S., Devabhakthuni, S., Reed, B. N., & Noel, Z. R. (2017, December). Evaluation of the impact of upstream clopidogrel on time to coronary artery bypass grafting (CABG) [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL.
- 25. Levit, M., Devabhakthuni, S., Reed, B. N., Leon, N., & Watson, K. (2017, December). An evaluation of physical examination training offered to pharmacy residents: A survey of program directors [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL.

- 24. **Reed, B. N.**, Jiang, A., & Shulenberger, C. (2017, October). *Diuretic responsiveness in acute decompensated heart failure: Influence of underlying ejection fraction* [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Phoenix, AZ.
- 23. **Reed, B. N.**, & Heil, E. L. (2017, October). *Accuracy of an abbreviated Cockcroft-Gault equation for predicting creatinine clearance* [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Phoenix, AZ.
- 22. \*Laliberte, B. L., **Reed, B. N.**, Devabhakthuni, S., Watson, K., Ivaturi, V., Liu, T., & Gottlieb, S. S. (2017, March). *Duration of oral loop diuretics and 30-day readmission in patients with acute compensated heart failure* [Poster presentation]. American College of Cardiology Scientific Sessions, Washington, DC.
- 21. \*Vega, A., Devabhakthuni, S., & **Reed, B. N.** (2016, December). Comparison of warfarin requirements before and after intravenous inotrope initiation in acutely ill patients with advanced heart failure [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV.
- 20. \*Hammond, A., Pincus, K., **Reed, B. N.**, & Feemster, A. A. (2016, October). *The effect of advanced pharmacy practice experience grading strategy on residency match rates* [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Hollywood, FL.
- 19. \*Herman, A., Devabhakthuni, S., & **Reed, B. N.** (2015, December). Evaluation of a nurse-managed heparin nomogram versus provider-managed heparin dosing in hospitalized patients with cardiovascular disease [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, New Orleans, LA.
- 18. Djatche, L. M., Watson, K., Devabhakthuni. S, **Reed, B. N.**, Robinson, S. W., & Gottlieb, S. S. (2015, December). *Aldosterone antagonist-associated hyperkalemia in hospitalized patients with heart failure with reduced ejection fraction* [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, New Orleans, LA.
- 17. \*Leelathanalerk, A., Ingviya, T., Liu, T., Ivaturi, V., & **Reed, B. N.** (2015, October). *Alemtuzumab induction versus conventional immunosuppression in heart transplant recipients* [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, San Francisco, CA.
- 16. \*Jiang, A., \*Puschak, C., Devabhakthuni, S., Ivaturi, V., Liu, T., & **Reed, B. N**. (2015, October). *Metolazone versus chlorothiazide in patients with acute decompensated heart failure and loop diuretic resistance* [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, San Francisco, CA.
- 15. Devabhakthuni S., **Reed, B. N.**, & Watson, K. (2015, August). *Development and implementation of an interactive online regional PGY2 cardiology pharmacy residency journal club* [Poster presentation]. American Society of Health-System Pharmacists National Pharmacy Preceptors Conference, Washington, DC.
- 14. Palasik, B. N., Devabhakthuni, S., **Reed, B. N.**, & Watson, K. (2014, December). *Evaluation of QTc interval in hospitalized patients receiving methadone* [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Anaheim, CA.
- 13. Smisko, S. A., Oliver, W. D., **Reed, B. N.**, Grover, B. R., & Watson, K. (2014, December). *Medication use evaluation of apixaban and dabigatran at a major academic medical center* [Poster presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Anaheim, CA.
- 12. Lee, J. A., **Reed, B. N.**, Plitt, D. C., Cicci, J. D., Tasca, K. E., Weck, K. E., Lee, C. R., & Stouffer, G. A. (2014, October). Implementation and evaluation of a CYP2C19 genotype-guided antiplatelet therapy algorithm in high-risk coronary artery disease patients [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Austin, TX.
- 11. \*Kalich, B. A., \*Cicci, J. D., \*Shah, S. K., & **Reed, B. N.** (2013, October). From pilot to practice: Feasibility and impact of a layered learning practice model experience in cardiology [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Albuquerque, NM.

- 10. Reed, B. N., Wittorf, B., Plitt, D. C., Weck, K. E., Lee, C. R., & Stouffer, G. A. (2013, October). Influence of clinical and genetic characteristics on P2Y12 inhibitor selection in high-risk patients with coronary artery disease [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Albuquerque, NM.
- 9. \*Moore, S. J., Blair, E. A., \*Steeb, D., **Reed, B. N.**, Hull, H. J., Crisp, B., Patil, N., & Rodgers, J. E. (2013, October). Use of video technology to improve pharmacist efficiency and patient comprehension of anticoagulation education [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Albuquerque, NM.
- 8. \*Cicci, J. D., Danelich, I. M., Reed, B. N., Blair, E. A., Chang, P., & Rodgers, J. E. (2013, October). The influence of beta-blocker therapy on the hemodynamic response to intravenous inotrope in patients with acute decompensated heart failure [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Albuquerque, NM.
- 7. Blair, E. A., Reed, B. N., Waters, S. B., Sueta, C. A., Jensen, B. C., Adams, K. F., & Rogers, J. E. (2013, October). Short-term effects and safety of an accelerated intravenous iron regimen in patients with heart failure and iron deficiency [Poster presentation]. American College of Clinical Pharmacy Annual Meeting, Albuquerque, NM.
- 6. \*Danelich, I. M., Miller, A. E., Reed, B. N., Chang, P., Alhosaini, H., Adams, K. F., Sueta, C. M., Jensen, B. C., Katz, J. N., & Rodgers, J. E. (2012, April). The influence of beta-blocker therapy on the hemodynamic response to inotrope infusion in acute decompensated heart failure [Conference presentation]. Southeastern Residency Conference, Athens, GA.
- 5. Buntaine, A., Katz, J. N., Pulikkotil, T., Miller, A. E., Reed, B. N., & Dangerfield, C. (2012). Putting class IIB recommendations to the test: The influence of unwitnessed and non-VT/VF arrests on resource consumption and outcomes in therapeutic hypothermia [Poster presentation]. American Heart Association Quality of Care and Outcomes Research (QCOR) Scientific Sessions, Atlanta, GA.
- 4. \*Siskey, J. M., Rodgers, J. E., & Reed, B. N. (2011, December). Community awareness of the risks associated with uncontrolled hypertension and other major risk factors for cardiovascular disease [Poster presentation]. American Society of Health-Systems Pharmacists Midyear Clinical Meeting, New Orleans, LA.
- 3. Reed, B. N., Dombrower, P., Miller, A. E., & Rodgers, J. E. (2011). An accelerated intravenous iron regimen in patients with heart failure and iron deficiency [Conference presentation]. Southeastern Residency Conference,
- 2. Reed, B. N., Montague, D., Zhang, S., & Marron, J. S. (2010). Oral versus intravenous magnesium replacement in patients with cardiovascular disease [Conference presentation]. Southeastern Residency Conference,
- 1. Reed, B. N., & Pfeiffenberger, T. (2009, December). Evaluation of infliximab use in ambulatory and acute care settings [Poster presentation]. University HealthSystem Consortium Pharmacy Forum Meeting, Las Vegas, NV.

#### **Book Chapters**

- 14. Reed, B. N., Gale, S. E., & Cox, Z. L. (2022). Acute decompensated heart failure. In J. T. Dipiro, G. C. Yee, L. M. Posey, S. T. Haines, T. D. Nolin, & V. Ellingrod (Eds.), Pharmacotherapy: A pathophysiologic approach (12th ed.). McGraw-Hill.
- 13. Reed, B. N., Watson, K., & Ramani, G. V. (2022). Assessment of the cardiovascular system. In J. T. Dipiro, G. C. Yee, L. M. Posey, S. T. Haines, T. D. Nolin, & V. Ellingrod (Eds.), Pharmacotherapy: A pathophysiologic approach (12th ed.). McGraw-Hill.
- 12. Reed, B. N., & Rodgers, J. E. (2021). Acute decompensated heart failure. In S. S. Sutton (Ed.). NAPLEX review guide (4th ed.). McGraw-Hill.
- 11. Rodgers, J. E., & Reed, B. N. (2021). Chronic heart failure. In S. S. Sutton (Ed.). NAPLEX review guide (4th ed.). McGraw-Hill.

- 10. **Reed, B. N.**, & Rodgers, J. E. (2020). Acute decompensated heart failure. In J. T. Dipiro, G. C. Yee, L. M. Posey, S. T. Haines, T. D. Nolin, & V. Ellingrod (Eds.), *Pharmacotherapy: A pathophysiologic approach* (11th ed.). McGraw-Hill.
- 9. **Reed, B. N.**, Watson, K., & Ramani, G. V. (2020). Assessment of the cardiovascular system. In J. T. Dipiro, G. C. Yee, L. M. Posey, S. T. Haines, T. D. Nolin, & V. Ellingrod (Eds.), *Pharmacotherapy: A pathophysiologic approach* (11th ed.). McGraw-Hill.
- 8. **Reed, B. N.** (2019). Acute heart failure. Updates in therapeutics: Cardiology pharmacy preparatory review course. American College of Clinical Pharmacy.
- 7. **Reed, B. N.**, & Rodgers, J. E. (2019). Acute decompensated heart failure. In S. S. Sutton (Ed.). *NAPLEX review guide* (3rd ed.). McGraw-Hill.
- 6. **Reed, B. N.**, & Rodgers, J. E. (2019). Chronic heart failure. In S. S. Sutton (Ed.). *NAPLEX review guide* (3rd ed.). McGraw-Hill.
- 5. Rodgers, J. E., & **Reed, B. N.** (2017). Acute decompensated heart failure. In J. T. Dipiro, R. L. Talbert, G. C. Yee, G. R. Matzke, B. G. Wells, & L. M. Posey (Eds.), *Pharmacotherapy: A pathophysiologic approach* (10th ed.). McGraw-Hill.
- 4. Rodgers, J. E., & **Reed, B. N.** (2016). Acute decompensated heart failure. In B. Erstad (Ed) *Critical Care Pharmacotherapy*. American College of Clinical Pharmacy.
- 3. **Reed, B. N.**, & Rodgers, J. E. (2015). Chronic heart failure. In S. S. Sutton (Ed.). *NAPLEX review guide* (2nd ed.). McGraw-Hill.
- 2. Rodgers, J. E., & **Reed, B. N.** (2015). Acute decompensated heart failure. In S. S. Sutton (Ed.). *NAPLEX review guide* (2nd ed.). McGraw-Hill.
- Rodgers, J. E., & Reed, B. N. (2014). Acute decompensated heart failure. In J. T. Dipiro, R. L. Talbert, G. C. Yee, G. R. Matzke, B. G. Wells, & L. M. Posey (Eds.), *Pharmacotherapy: A pathophysiologic approach* (9th ed.). McGraw-Hill.

## Publications on Websites, Blogs, and in Non-Refereed Journals

- 32. **Reed, B. N.** (2019, February 4). Update: Vasodilators in acute decompensated heart failure—even muddier than before? *ATRIUM Cardiology Blog*. <u>Link</u>.
- 31. **Reed, B. N.** (2019, December 10). TRED lightly: Should guideline-directed medical therapy be continued indefinitely in everyone? *ATRIUM Cardiology Blog*. <u>Link</u>.
- 30. Reed, B. N. (2019, July 9). Career reflections: Learning to say "no." ATRIUM Cardiology Blog. Link.
- 29. **Reed, B. N.** (2019, March 12). 4 mistakes you could be making with loop diuretics. *ATRIUM Cardiology Blog.* Link.
- 28. **Reed, B. N.** (2018, December 18). Transitions squared: Transitioning sacubitril/valsartan at transitions of care. *ATRIUM Cardiology Blog*. <u>Link</u>.
- 27. Reed, B. N. (2018, August 28). 3 reasons you should stop using dopamine. ATRIUM Cardiology Blog. Link.
- 26. Reed, B. N. (2018, May 3). Desensitizing patients with an aspirin allergy. ATRIUM Cardiology Blog. Link.
- 25. Reed, B. N. (2018). Resolve to be successful in the new year. Student Pharmacist, 14(1).
- 24. Reed, B. N. (2018, January 13). Avoiding atenolol. ATRIUM Cardiology Blog. Link.
- 23. **Reed, B. N.** (2017, October 7). No love lost for intravenous labetalol infusions: Risks of prolonged use. *ATRIUM Cardiology Blog.* <u>Link</u>.
- 22. **Reed, B. N.** (2017, April 19). Cocaine and beta blockers: All it's cracked up to be? *ATRIUM Cardiology Blog.* Link.

- 21. **Reed, B. N.** (2017, June 1). Muddying the water: Reduced vs. preserved ejection fraction in trials of acute decompensated heart failure. *ATRIUM Cardiology Blog*. Link.
- 20. Noel, Z. R., & **Reed, B. N.** (2017, April 3). Caveat emptor: Dietary supplements and heart health. *Latest in Cardiology Expert Analysis*. American College of Cardiology. <u>Link</u>.
- 19. **Reed, B. N.** (2017, January 21). Should tolvaptan be used routinely in patients with acute decompensated heart failure? Na. *ATRIUM Cardiology Blog*. <u>Link</u>.
- 18. **Reed, B. N.** (2016, November 11). Which patients with heart failure should get loop diuretics as a continuous infusion? (Part 2). *ATRIUM Cardiology Blog*. <u>Link</u>.
- 17. **Reed, B. N.** (2016, October 11). Which patients with heart failure should get loop diuretics as a continuous infusion? (Part 1). *ATRIUM Cardiology Blog*. <u>Link</u>.
- 16. **Reed, B. N.** (2016, September 5). Flipping your rotation (Part 2): From the classroom to the clinic. *ATRIUM Cardiology Blog.* Link.
- 15. **Reed, B. N.** (2016, August 7). Digoxin defended: Why make a SHIFT to ivabradine? *ATRIUM Cardiology Blog.* Link.
- 14. Reed, B. N. (2016, June 1). Clinical pharmacy specialist: What's in a name? ATRIUM Cardiology Blog. Link.
- 13. **Reed, B. N.** (2016, April 24). Carvedilol and alpha blockade: Does it matter in the long run? *ATRIUM Cardiology Blog*. Link.
- 12. **Reed, B. N.** (2016, March 14). A problem in PARADIGM-HF: What about Black patients? *ATRIUM Cardiology Blog*. Link.
- 11. Reed, B. N. (2016, March 18). The trouble with diltiazem infusions. ATRIUM Cardiology Blog. Link.
- 10. **Reed, B. N.** (2016, January 19). Excellence in marketing: Is once-daily rivaroxaban really the ideal choice for nonadherent patients? *ATRIUM Cardiology Blog*. <u>Link</u>.
- 9. **Reed, B. N.** (2014). Leading without a title. Student Pharmacist, 9(1).
- 8. **Reed, B. N.** (2011). Life as a cardiology pharmacy resident. *Student Pharmacist*, 7(6).
- 7. **Reed, B. N.** (2011). Build a bridge to your new practitioner career. Student Pharmacist, 7(4).
- 6. **Reed, B. N.** (2009). Define the future of our profession. *Student Pharmacist*, 5(4).
- 5. **Reed, B. N.** (2009). A time to reflect on the past and look ahead to the future. *Student Pharmacist*, 5(4).
- 4. Reed, B. N. Introduction to Champions of Change series. Student Pharmacist. 2008 Sept/Oct;5(1).
- 3. **Reed, B. N.** (2008). It starts with one: empowering student pharmacists as agents of change. *Student Pharmacist*, 4(5).
- 2. Reed, B. N. (2007). Ireland vacation turns into educational opportunity. Student Pharmacist, 3(3).
- 1. **Reed, B. N.**, Webb, L., & Torr, D. (2006). APhA-ASP experiences prepare us to care for any patient. *Student Pharmacist*, 2(6).

#### **Grants and Contracts**

- 6. De novo tacrolimus extended release in heart transplant recipients. Source: Veloxis Pharmaceuticals, Inc. Role: Co-investigator (PI: Madathil, R. J.). Amount: \$236,781.50. Duration: July 1, 2020 to June 30, 2021.
- 5. Clinical pharmacy services (advanced heart failure). Source: University of Maryland Medical Center. Role: Clinical pharmacy specialist. Amount: 25% salary support. Duration: July 1, 2020 to June 30, 2021.
- 4. Effect of Video-Assisted Counseling vs. Traditional Counseling on Patient Comprehension of Prescribed Direct Oral Anticoagulants. Source: American College of Clinical Pharmacy Cardiology Practice and Research

- Network (Seed Grant). Role: Co-investigator (PI: Noel, Z. N.). Amount: \$5,000. Duration: October 1, 2018 to September 30, 2019.
- 3. Clinical pharmacy services (advanced heart failure). Source: University of Maryland Medical Center. Role: Clinical pharmacy specialist. Amount: 50% salary support. Duration: July 1, 2017 to June 30, 2020.
- 2. Clinical pharmacy services (advanced heart failure). Source: University of Maryland Medical Center. Role: Clinical pharmacy specialist. Amount: 50% salary support. Duration: July 1, 2016 to June 30, 2017.
- 1. Clinical pharmacy services (advanced heart failure). Source: University of Maryland Medical Center. Role: Clinical pharmacy specialist. Amount: 50% salary support. Duration: July 1, 2015 to June 30, 2016.

## **Speaking**

#### **Invited Presentations**

- 58. Gale, S. E., Mardis, A., & **Reed, B. N.** (2020, December). *Management of comorbidities in patients with heart failure* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting.
- 57. **Reed, B. N.**, & Baker, W. L. (2020, December). *Speaking from the heart: Great debates in cardiology 2* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV.
- 56. **Reed, B. N.** (2020, October). *Ferr-get me not: The management of iron deficiency in heart failure* [Conference presentation]. IVPN-Network Heart Failure: Evolving Therapies and Novel Indications Conference.
- 55. **Reed, B. N.**, & Haines, S. T. (2020, April). *Let's get digital! Advancing your practice and career online* [Conference presentation]. American Pharmacists Association Annual Meeting and Exposition.
- 54. **Reed, B. N.**, & Baker, W. L. (2019, December). *Speaking from the heart: Great debates in cardiology* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV.
- 53. **Reed, B. N.** (2019, October). *Challenging situations: How to overcome challenges with precepting different learners* [Conference presentation]. American College of Clinical Pharmacy Annual Meeting, New York, NY.
- 52. **Reed, B. N.** (2019, March). *Building a social media persona: An introduction for new practitioners* [Webinar]. American Society of Health-System Pharmacists.
- 51. **Reed, B. N.**, & Haines, S. T. (2019, March). *Getting the most from DOAC therapy: Minimizing risk and maximizing adherence* [Conference presentation]. American Pharmacists Association Annual Meeting and Exposition, Chicago, IL.
- 50. **Reed, B. N**. (2019, February). Solving the revolving door: Managing heart failure at transitions of care and beyond [Conference presentation]. Virginia Pharmacists Association Midyear Meeting, Roanoke, VA.
- 49. **Reed, B. N.** (2019, January). *Blood from a stone: Managing diuretic resistance in acute decompensated heart failure* [Conference presentation]. Caring for Heart Failure Patients: From Stage Through D and Beyond, Baltimore, MD.
- 48. **Reed, B. N.**, & Haines, S. T. (2018, October). *Tweet to compete: Harnessing the power of social media in pharmacy practice and education* [Conference presentation]. American College of Clinical Pharmacy Global Conference, Seattle, WA.
- 47. **Reed, B. N.** (2018, August). *From "to do" to "done": Finding focus in α world of distraction* [Webinar]. American Pharmacists Association.
- 46. **Reed, B. N.** (2018, April). On the flipped side: Implementing flipped learning in the classroom and the clinic [Webinar]. American College of Clinical Pharmacy Teaching and Learning Certificate Program.

- 45. **Reed, B. N.**, & Trujillo, T. (2018, March). *Direct oral anticoagulants: Determining proper use and dose* [Conference presentation]. American Pharmacists Association Annual Meeting and Exposition, Nashville, TN.
- 44. **Reed, B. N.** (2017, December). *Getting to dry: Management of acute decompensated heart failure with volume overload* [Conference presentation]. American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL.
- 43. **Reed, B. N.** (2017, November). *Cardiology mythbusters: Volume 1* [Webinar]. Applied Therapeutics, Research, and Instruction at the University of Maryland (ATRIUM) Fall Patient Safety Continuing Education Program.
- 42. **Reed, B. N.** (2017, October). *Rise of the machines: Medication optimization in patients with implantable devices for heart failure* [Conference presentation]. American College of Clinical Pharmacy Annual Meeting, Phoenix, AZ.
- 41. **Reed, B. N.** (2017, September). *Reducing heart failure readmissions: Emerging role of the pharmacist* [Conference presentation]. Heart Failure Society of America Annual Meeting, Dallas, TX.
- 40. **Reed, B. N.**, & Watson, K. (2017, August). When the learner becomes the teacher: Maximizing layered learning [Conference presentation]. American Society of Health-System Pharmacists National Pharmacy Preceptors Conference, Washington, DC.
- 39. **Reed, B. N.** (2017, August). *Professional networking* [Conference workshop]. American Society of Consultant Pharmacists Mid-Atlantic Affiliate Meeting, Baltimore, MD.
- 38. **Reed, B. N.** (2017, July). From "to do" to "done": Finding focus in a world of distraction [Conference workshop]. American Pharmacists Association Summer Leadership Institute, Washington, DC.
- 37. **Reed, B. N.** (2017, July). From "to do" to "done": Finding focus in a world of distraction [Conference workshop]. University of Maryland School of Pharmacy Teaching Excellence Day, Baltimore, MD.
- 36. Watson, K., & **Reed, B. N.** (2017, April). *Keeping your patients with heart failure out of the hospital: Preventing drug-Induced exacerbations of heart failure* [Seminar presentation]. Applied Therapeutics, Research, and Instruction at the University of Maryland (ATRIUM) Spring Continuing Education Program, Baltimore, MD.
- 35. **Reed, B. N.** (2016, October). The expanding heart failure toolbox: Making room for new and emerging therapies [Conference presentation]. District of Columbia College of Clinical Pharmacy Fall Forum, Baltimore, MD.
- 34. **Reed, B. N.**, Devabhakthuni, S. & Watson, K. (2016, August). *Don't flip out: Flip your rotation* [Conference presentation]. American Society of Health-System Pharmacists National Pharmacy Preceptors Conference, Washington, DC.
- 33. **Reed, B. N.**, & Mattingly, T. J., II. (2016, July). *New practitioner leadership: Leadership after graduation* [Conference workshop]. Maryland Society of Health-System Pharmacy Student Leadership Workshop, Baltimore, MD.
- 32. **Reed, B. N**. (2016, July). From "to do" to "done": Finding focus in a world of distraction [Conference workshop]. American Pharmacists Association Summer Leadership Institute, Washington, DC.
- 31. **Reed, B. N.** (2016, May). *Overcoming a crisis of leadership* [Convocation address]. University of Maryland School of Pharmacy Convocation Ceremony, Baltimore, MD.
- 30. **Reed, B. N.** (2016, March). *ACE high? Reshuffling the deck in the management of heart failure* [Seminar presentation]. Applied Therapeutics, Research, and Instruction at the University of Maryland (ATRIUM) Spring Continuing Education Program, Baltimore, MD.
- 29. **Reed, B. N.** (2016, January) *On the flipped side: Implementing flipped learning in the classroom and the clinic* [Webinar]. American College of Clinical Pharmacy Teaching and Learning Certificate Program.
- 28. **Reed, B. N.** (2015, July). From "to do" to "done": Finding focus in a world of distraction [Conference workshop]. American Pharmacists Association Summer Leadership Institute, Washington, DC.

- 27. **Reed, B. N.**, & Devabhakthuni, S. (2015, July). *Innovation on rotation* [Conference presentation]. University of Maryland School of Pharmacy Teaching Excellence Day, Baltimore, MD.
- 26. **Reed, B. N.** (2014, August). Flipped learning: From the classroom to the clinic [Conference presentation]. American Society of Health-System Pharmacists National Pharmacy Preceptors Conference, Washington, DC.
- 25. **Reed, B. N.** (2014, August). From "to do" to "done": Finding focus in a world of distraction [Webinar]. American Pharmacists Association Academy of Student Pharmacists.
- 24. **Reed, B. N.** (2014, July). A breath of fresh air? An update on oral therapies for the management of pulmonary arterial hypertension [Conference presentation]. Tennessee Pharmacists Association Annual Convention, Hilton Head, SC.
- 23. **Reed, B. N.** (2014, May). *Consensus or controversy: Updated guidelines for cardiovascular risk* [Conference presentation]. District of Columbia College of Clinical Pharmacy and Washington Metropolitan Society of Health-System Pharmacists Spring Meeting, Chevy Chase, MD.
- 22. **Reed, B. N.** (2014, April). *From "to do" to "done": Finding focus in a world of distraction* [Webinar]. American Pharmacists Association New Practitioner Network.
- 21. **Reed, B. N.** (2014, February). Acute decompensated heart failure: A focus on volume management [Conference presentation]. Maryland Society of Health-System Pharmacy Midyear Meeting, Hyattsville, MD.
- 20. **Reed, B. N.** (2013, May). Go with the flow: An update on the management of acute coronary syndromes [Invited presentation]. Charlotte Area Health Education Center, Charlotte, NC.
- 19. **Reed, B. N.** (2012, March). *Prelude to new practitioner life* [Conference presentation]. American Pharmacists Association Annual Meeting and Exposition, New Orleans, LA.
- 18. **Reed, B. N.** (2011, October). *Making the transition to new practitioner life* [Conference presentation]. American Pharmacists Association Academy of Student Pharmacists Midyear Regional Meeting, Orlando, FL.
- 17. **Reed, B. N.** (2011, March). *Prelude to new practitioner life* [Conference presentation]. American Pharmacists Association Annual Meeting and Exposition, Seattle, WA.
- 16. **Reed, B. N.** (2011, February). *To breathe or not to breathe: Updates to the management guidelines for advanced cardiac life support in adults* [Seminar presentation]. University of North Carolina Medical Center Department of Pharmacy Seminar Series, Chapel Hill, NC.
- 15. **Reed, B. N.** (2010, October). *Making the transition to new practitioner life* [Conference presentation]. American Pharmacists Association Academy of Student Pharmacists Midyear Regional Meeting, Memphis, TN.
- 14. **Reed, B. N.** (2010, October). *The beat goes on: Clinical update on the management of atrial fibrillation* [Seminar presentation]. University of North Carolina Medical Center Department of Pharmacy Seminar Series, Chapel Hill, NC.
- 13. **Reed, B. N.** (2010, August). *Cocaine & beta blockers: Is all that glitters gold?* [Seminar presentation]. University of North Carolina Medical Center Department of Pharmacy Seminar Series, Chapel Hill, NC.
- 12. **Reed, B. N.** (2010, July). *Introduction to Operation Heart* [Conference workshop]. American Pharmacists Association Summer Leadership Institute, Washington, DC.
- 11. **Reed, B. N.** (2010, April). Postpericardiotomy syndrome in pediatric patients: A case study and overview [Seminar presentation]. University of North Carolina Medical Center Department of Pharmacy Seminar Series, Chapel Hill, NC.
- 10. **Reed, B. N.** (2010, February). *Rivaroxaban & dabigatran: Emerging strategies in the management of thromboembolic disease* [Seminar presentation]. University of North Carolina Medical Center Department of Pharmacy Seminar Series, Chapel Hill, NC.

- 9. **Reed, B. N.** (2009, October). *Lacosamide: A novel antiepileptic for use as adjunct therapy in partial-onset seizures* [Seminar presentation]. University of North Carolina Medical Center Department of Pharmacy Seminar Series, Chapel Hill, NC.
- 8. **Reed, B. N.** (2009, April). *Standing on the shoulders of giants* [Farewell address]. American Pharmacists Association Annual Meeting and Exposition, San Antonio, TX.
- 7. **Reed, B. N.** (2008, October). *Developing the agent of change within you* [Conference presentation]. American Pharmacists Association Academy of Student Pharmacists Midyear Regional Meeting, multiple locations (Boston, MA; San Francisco, CA).
- 6. **Reed, B. N.** (September–October 2008.). From your National Executive Committee: Student outreach [Invited presentation]. American Pharmacists Association Academy of Student Pharmacists, multiple locations (Midwestern University, Chicago, IL; University of Utah, Salt Lake City, UT; University of Southern Nevada, South Jordan, UT; University of Minnesota, Minneapolis and Duluth, MN; University of Iowa, Iowa City, IA; and University of Colorado, Aurora, CO).
- 5. **Reed, B. N.** (2008, July). *Leaders raising leaders: Recognizing deans and advisors* [Reception address]. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL.
- 4. **Reed, B. N.** (2008, July). *Becoming an agent of change on campus and in your community* [Keynote address]. American Pharmacists Association Summer Leadership Institute, Washington, DC.
- 3. **Reed, B. N.** (2008, March). *It starts with one—empowering student pharmacists as agents of change* [Inaugural address]. American Pharmacists Association Annual Meeting and Exposition, San Diego, CA.
- 2. **Reed, B. N.** (2007, October-November). *Interim national report* [Conference presentation]. American Pharmacists Association Academy of Student Pharmacists Midyear Regional Meeting, multiple locations (Jackson, MS; West Lafayette, IN).
- 1. **Reed, B. N.** (September–October 2007). *From your National Executive Committee: Student outreach* [Invited presentation]. American Pharmacists Association Academy of Student Pharmacists, multiple locations (University of Mississippi, Oxford, MS; St. John's University, Jamaica, NY; Purdue University, West Lafayette, IN).

#### **Media Interviews**

- 8. Abebe, E (Host). (2019, October 11). A social media primer for pharmacists. To tweet or not to tweet? [Audio podcast episode]. In *ACCP Journals*. American College of Clinical Pharmacy. <u>Link</u>.
- 7. Ladd, J. (2017, June). Interpreting the risk of small ACEI/ARB-induced creatinine increases. *Pharmacy Today*, 23(6), 4. <u>Link</u>.
- 6. Collins, S. (2017, February). Study finds wide variability in price of generic heart failure medications. *Pharmacy Today, 23*(2), 48. <u>Link</u>.
- 5. Shelley, S. (2016, July). Cardiovascular therapy: More new drugs for a growing patient base. *Pharmaceutical Commerce*.
- 4. Oldfield, E. (2015, February). Bleeding Risk Boosted When NSAIDs Added to Antithrombotics After Heart Attack. *Pharmacy Times*. <u>Link</u>.
- 3. Wild, D. (2014, May). Team approach to heart failure effective but underused. Pharmacy Practice News. Link.
- 2. Dvorak, P. (2013, December 16). The dervish life: How trying to do it all on a treadmill desk trips up crazed columnist. *The Washington Post*. Link.
- 1. Dispelling influenza vaccination myths. (2006, November). *Live@9* [television program]. WREG, CBS affiliate, Memphis, TN.

### **Honors and Awards**

### **Awards** Distinguished New Practitioner Award, American Pharmacists Association 2014 National Involvement Award, University of Tennessee College of Pharmacy 2009 Clinical Pharmacy Award, Mid-South College of Clinical Pharmacy 2009 Outstanding Scholarship Award, Phi Delta Chi Omega Chapter at the University of Tennessee 2006 College of Pharmacy Excellence in Leadership Award, Phi Lambda Sigma at the University of Tennessee College of 2006 Pharmacy Award for Academic Achievement, Rho Chi at the University of Tennessee College of 2006 Pharmacy 2005 Chancellor's Citation for Extraordinary Academic Achievement, University of Tennessee Academic Achievement Award, University of Tennessee Department of Microbiology 2005 **Honorary Organizations** Imhotep Honor Society, University of Tennessee Health Science Center 2008 - 2009Phi Lambda Sigma Pharmacy Leadership Society, University of Tennessee College of 2007 - 2009Pharmacy Rho Chi Academic Honor Society, University of Tennessee College of Pharmacy 2007 - 2009Mortar Board Honor Society, University of Tennessee 2004 - 2005Alpha Epsilon Delta Health Honors Society, University of Tennessee 2002 - 2005 2001 - 2005 Honors Program, University of Tennessee **Service Memberships** American Association of Colleges of Pharmacy (AACP) 2007 - present American College of Cardiology (ACC) 2013 - 20212009 - present American College of Clinical Pharmacy (ACCP) American Heart Association (AHA) 2010 - present American Pharmacists Association (APhA) 2005 - present American Psychological Association (APA) 2023 - present American Society of Health-System Pharmacists (ASHP) 2005 - present 2016 - 2021 Heart Failure Society of America (HFSA) Maryland Pharmacists Association (MPhA) 2019 - 2021 Maryland Society of Health-System Pharmacy (MSHP) 2013 - 2021Memphis Area Pharmacists Society (MAPS) 2005 - 2009

Brent N. Reed · Curriculum Vitae 22

2009 - 2012 2005 - 2009

North Carolina Association of Pharmacists (NCAP)

Phi Delta Chi Pharmaceutical Fraternity (PDC)

Society for Industrial and Organizational Psychology (SIOP)	2017 – present
Society for Occupational Health Psychology (SOHP)	2020 – present
Triangle College of Clinical Pharmacy (TCCP)	2010 - 2012
Tennessee Pharmacists Association (TPA)	2005 – 2012
Service to Professional Organizations	
Member, House of Delegates Rules Committee, APhA	2022 – 2023
Member, Scholarship Committee, Leadership Special Interest Group, AACP	2020 - 2021
Member, Programming Committee, Education and Training Practice & Research Network, ACCP	2020 – 2021
Participant, Consensus Conference on Pharmacist Resilience and Well-Being, APhA	2019
Member, House of Delegates Policy Committee, APhA	2019 - 2020
Member, Political Action Committee Board of Governors, APhA	2018 – 2020
Member, House of Delegates Policy Review Committee, APhA	2018 – 2019
Vice-Chair, Member Relations Committee, ACCP	2018 - 2019
Chair, Communications and Social Media Committee, Cardiology Practice and Research Network, ACCP	2017 – 2018
Member, Awards Committee, ACCP	2016 – 2018
Member, Leadership Committee, Council on Quality of Care and Outcomes Research, AHA	2016 - 2018
Vice-Chair, Communications and Social Media Committee, Cardiology Practice and Research Network, ACCP	2016 – 2017
Chair, Maryland Advocacy Coordinating Committee, AHA Mid-Atlantic Affiliate	2016 – 2017
Participant, Emerging Strategies for Heart Failure Therapies Roundtable, ACC	2016
Member, Cardiovascular Team Section Communication Workgroup, ACC	2015 – 2021
Member, Cardiovascular Team Section Pharmacist Workgroup, ACC	2015 – 2021
Member, Maryland Advocacy Coordinating Committee, AHA Mid-Atlantic Affiliate	2015 – 2018
Expert Advisor, Board of Pharmacy Specialties Petition to Recognize Cardiology as a Pharmacy Specialty Certification, APhA	2015 – 2017
Member, Maryland State Advisory Council on Heart Disease and Stroke, Center for Chronic Disease Prevention and Control	2015 – 2017
Member, House of Delegates Rules Review Committee, APhA	2015 – 2016
Member, Committee to Revise the Position Statement on Drug Formularies, AHA	2015 – 2016
Vice-Chair, Maryland Advocacy Coordinating Committee, AHA Mid-Atlantic Affiliate	2015 – 2016
Member, Communications and Social Media Committee, Cardiology Practice and Research Network, ACCP	2014 – 2018
Member, Academy of Pharmaceutical Research and Science Communications Standing Committee, APhA	2014 – 2017
Member, Student and Resident Committee, Cardiology Practice and Research Network, ACCP	2014 - 2015
Member, Budget and Finance Committee, Cardiology Practice and Research Network, ACCP	2014 - 2015
Participant, Team-Based Care Think Tank, ACC	2014

Chair, House of Delegates New Business Review Committee, APhA	2013 – 2014
Member, Fundraising Committee, Cardiology Practice and Research Network, ACCP	2012 – 2015
Chair, New Practitioner Network Communications Standing Committee, APhA	2012 – 2013
Member, House of Delegates Policy Reference Committee, APhA	2012 – 2013
Member, Programming Committee, Cardiology Practice and Research Network, ACCP	2012 – 2013
Chair, Travel Awards Committee, Cardiology Practice and Research Network, ACCP	2012 – 2013
Member, Travel Awards Committee, Cardiology Practice and Research Network, ACCP	2012 – 2013
Chair, New Practitioner Advisory Committee, APhA	2011 – 2012
Member, House of Delegates House Rules Review Committee, APhA	2011 – 2012
Member, Committee to Revise the Position Statement on Drug Formularies, AHA	2011 – 2012
Member, Council on Clinical Cardiology Clinical Pharmacology Committee, AHA	2010 - 2014
Member, Board of Trustees President's Council, APhA	2010 - 2012
Vice-Chair, New Practitioner Advisory Committee, APhA	2010 – 2011
Member, House of Delegates Nominations Committee, APhA	2009 – 2010
Member, Pharmacy College Application Service (PharmCAS) Advisory Committee, AACP	2009 – 2010
National President, Academy of Student Pharmacists, APhA	2008 – 2009
Trustee, Board of Trustees, APhA	2008 – 2009
Chair, Academy of Student Pharmacists Policy Standing Committee, APhA	2008 – 2009
Member, Board of Trustees Strategic Directions Committee, APhA	2008 – 2009
Member, Student Community Engaged Service Awards Selection Committee, AACP	2008 – 2009
Chair, Academy of Student Pharmacists Awards Standing Committee, APhA	2007 – 2008
Member, American Pharmacists Month Advisory Panel, APhA	2007 – 2008
Member, Academy of Pharmacy Practice and Management Medication Therapy Management Task Force, APhA	2007 – 2009
Representative, Academies Award Selection Committee, APhA	2007 – 2008
President, Tennessee Society of Student Pharmacists, TPA	2007 – 2008
Member, Board of Directors, TPA	2007 – 2008
Representative, Tennessee Society of Student Pharmacists, TPA	2007 – 2008
Student Ambassador, Institute on Substance Use Disorders, APhA	2006 – 2008
Delegate, Tennessee Society of Student Pharmacists, TPA	2006 – 2008
Member, Academy of Student Pharmacists Communications Standing Committee, APhA	2006 – 2007
Member, Student Pharmacist Magazine Editorial Advisory Board, APhA	2006 – 2007
Member, Membership Committee, TPA	2006 – 2007
President-elect, University of Tennessee Chapter, APhA Academy of Student Pharmacists	2006 – 2007
Member Continuing Education Committee TPA	2005 – 2006

## **Local Service**

University of Maryland School of Pharmacy	
President, Faculty Assembly	2020 – 2021
Member, Diversity, Equity, and Inclusion Task Force	2020 – 2021
Member, Executive Committee	2020 – 2021
Member, Curriculum Committee	2017 – 2019
Chair, Department of Pharmacy Practice and Science Environment Committee	2019 – 2021
Member, Department of Pharmacy Practice and Science Environment Committee	2016 – 2021
Chair, Experiential Learning Committee	2015 – 2016
Chair, Cardiology Pharmacy Residency Program Advisory Committee	2014 – 2020
Member, Department of Pharmacy Practice and Science Faculty Search Committee	2014 – 2017
Vice-Chair, Experiential Learning Committee	2014 – 2015
Member, Doctor of Pharmacy Admissions Committee	2013 - 2014
University of Maryland Medical Center	
Member, Pharmacogenomics Subcommittee, Pharmacy & Therapeutics Committee	2015 – 2016
Member, Heart Transplant and Mechanical Circulatory Support Selection Committee	2013 – 2019
Member, Pulmonary Hypertension Center of Excellence Committee	2015 – 2019
University of North Carolina Medical Center	
Member, Pharmacy Practice Model Committee	2012 – 2013
Member, Residency Advisory Committee	2012 – 2013
Member, Education Committee	2011 – 2012
Chief Resident, Pharmacy Residency Program	2009 – 2010
Member, Student & Resident Advisory Committee	2009 – 2010
University of North Carolina Eshelman School of Pharmacy	
New Practitioner Mentor, Carolina Association of Pharmacy Students	2011 – 2013
University of Tennessee College of Pharmacy	
Member, Geographic Selections & Appeals Committee	2007 – 2008
Member, Professional Conduct Committee	2007 – 2008
Member, Health Science Center Government Affairs Committee	2007 – 2008
Member, Pharmacy Student Government Association Executive Committee	2006 – 2007
Co-Founder and Editor, <i>The Compass</i>	2006 – 2007
Member, Publications, Marketing, and Communications Committee	2006 – 2007
First-Year Representative, Pharmacy Student Government Association	2005 – 2006

Pharmacotherapy	2017 – 2022
PharmacotherapyFirst	2017 – 2019

## **Ad Hoc Reviewer**

<u>Journal</u>	First Review
American Journal of Cardiology	2013
American Journal of Health-System Pharmacy	2016
American Journal of Pharmaceutical Education	2019
Annals of Pharmacotherapy	2012
Circulation: Heart Failure	2020
Currents of Pharmacy Teaching and Learning	2017
Journal of Cardiac Failure	2017
Journal of the American College of Cardiology	2019
Journal of the American College of Clinical Pharmacy	2019
Journal of the American Pharmacists Association	2020
Pharmacotherapy	2013
Southern Medical Journal	2016

# **Conference Abstract/Proposal Reviewer**

<u>Organization</u>	First Review
American College of Clinical Pharmacy	2016
American Society of Health-System Pharmacy	2019

# **Teaching**

University of Maryland School of Pharmacy

<u>Course Title</u>	Course No.	Students (No.)	<u>Credits</u>	Years Taught
Research Design	MCST 611	PharmD (150)	3	2020 – 2021
Applied Science and Therapeutics 6  Pathophysiology of Genitourinary Disorders  Therapeutics of Urinary Incontinence	PHAR 5006	PharmD (130)	3	2019 – 2021
Applied Science and Therapeutics 5  • Pharmacology of Antihypertensive Therapy  • Cardiovascular Anatomy and Physiology  • Cardiovascular Assessment  • Acute Decompensated Heart Failure  • Pulmonary Arterial Hypertension	PHAR 5005	PharmD (130)	3	2016 - 2021
Essential Study Skills for Pharmacy Students  • Time Management	PHMY 536	PharmD (100)	1	2015 – 2021
Pharmacy Practice Management and Leadership  Occupational Stress & Well-Being	PHAR 5011	PharmD (130)	3	2016 – 2020

• Leadership					
Pharmacist-in-Charge Elective • Leadership		PHMY 507	PharmD (50)	2	2015 – 2017
Pharmacotherapy I		PHAR 569	PharmD (130)	2	2015 - 2021
Pharmacotherapy II (PHAR 570)		PHAR 570	PharmD (130)	2	2015 - 2021
Pharmacotherapy of the Critically I • Cardiogenic Shock	ll Patient	PHAR 563	PharmD (30)		2015 – 2018
<ul> <li>Professional Foundations of Pharm</li> <li>Professional Identity Formation</li> <li>Learning and Self-Reflection</li> <li>Goals, Priorities, and Motivation</li> <li>Occupational Stress and Well-Bei</li> </ul>		PHAR 5023	PharmD (130)	1	2015 – 2021
Professional Foundations of Pharm	acy II	PHAR 5023	PharmD (130)	1	2016 – 2021
Pathophysiology, Pharmacology, ar Therapeutics 4 • Acute Kidney Injury • Venous Thromboembolism Cases		PHAR 549	PharmD (160)	3	2013 - 2015
Clinical Pharmacokinetics Elective • Cardiovascular Drugs		PHAR 562	PharmD (30)	2	2014 – 2016
Educational Theory and Practice Ele  Instructional Technology	ective	PHMY 545	PharmD (30)	2	2013 – 2016
Abilities Laboratory II		PHAR 518	PharmD (12)	1.5	2013 - 2021
Abilities Laboratory IV		PHAR 548	PharmD (12)	1.5	2013 - 2021
Cardiology Advanced Pharmacy Pra Experience	actice	APPC 460	PharmD (6 to 8)	5	2013 – 2021
Acute Care Medicine Advanced Pha Practice Experience	armacy	APPE 451	PharmD (2 to 4)	5	2013 – 2015
Students, Fellows, Residents, and/o	r Postdoctoral	Scholars Supervi	ised		
<u>Name</u>	<u>Program</u>		<u>Role</u>		Years Taught
Abigail Klutts, PharmD	PGY2 Ambula	tory Care	Teaching Mentor		2019 – 2020
Christian Bernhardi, PharmD	PGY2 Cardiology		Program Director		2019 – 2020
Alina Kukin, PharmD	PGY2 Cardiology		Program Director		2019 – 2020
Michael Plazak, PharmD	PGY2 Cardiology		Program Director		2018 - 2019
Mallory Mouradjian, PharmD	PGY2 Cardiology		Program Director		2018 - 2019
Sumit Gandotra	PharmD		Research Advisor		2018 - 2019
Rachael Broscious, PharmD PGY2 Cardiolo		ogy	Program Direct	tor	2017 - 2018
Allie Wasik, PharmD PGY2 Cardiolo		ogy	Program Direct	tor	2017 - 2018
Abigail Klutts	PharmD		Research Advis	sor	2017 – 2018

Alina Kukin	PharmD		Research Adv	isor	2017 – 2018
Meryam Gharbi	PharmD		Research Adv	isor	2017 - 2018
Farrah Tavakoli	PharmD		Research Adv	isor	2016 – 2017
Stormi Gale, PharmD	PGY2 Cardiology		Program Direc	ctor	2016 - 2017
Kathy Tang, PharmD	PGY2 Cardiology		Program Direc	ctor	2016 - 2017
Sheryl Payne, PharmD	PGY2 Critical Care		Presentation A	Advisor	2016 - 2017
Mark Hindman	PharmD		Research Adv	isor	2016 - 2017
Alison Bukowitz	PharmD		Research Adv	isor	2016 - 2017
Chih-Wei Hsu, PharmD	PGY1 Pharmacy		Teaching Men	tor	2016 – 2017
Ben Laliberte, PharmD	PGY2 Cardiology		Program Direc	ctor	2015 – 2016
Ayesha Ather, PharmD	PGY2 Cardiology		Program Director		2015 – 2016
Ryan D'Angelo, PharmD	PGY2 Pharmacotherapy		Presentation A	Advisor	2015 – 2016
Anthony Jiang	PharmD		Research Adv	isor	2015 – 2016
Kaitlin Pruskowski, PharmD	PGY1 Pharmacy		Teaching Men	tor	2014 - 2015
Christine Puschak, PharmD	PGY2 Cardiology		Program Direc	ctor	2014 – 2015
Michelle Hines, PharmD	PGY2 Emergency Medicir	ne	Research Adv	isor	2014 – 2015
Maggie Miklich, PharmD	PGY1 Pharmacy Resident	t	Research Adv	isor	2014 – 2015
University of Maryland School of M	'edicine				
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Course Title		Stude	ents (No.)	<u>Credits</u>	Years Taught
	I	Stude MD (1		Credits 2	<u>Years Taught</u> 2018 – 2021
Course Title  Pharmacotherapy 4 (PHCY 444)  • Antihypertensive Pharmacology	I II		160)	<u> </u>	_
Course Title  Pharmacotherapy 4 (PHCY 444)  • Antihypertensive Pharmacology  • Antihypertensive Pharmacology	I II 5 I (MSPR 521)	MD (2	160)	2	2018 – 2021
Course Title  Pharmacotherapy 4 (PHCY 444)  • Antihypertensive Pharmacology  • Antihypertensive Pharmacology  Pathophysiology and Therapeutics	I II 5 I (MSPR 521)	MD (2	160)	2	2018 – 2021
Course Title  Pharmacotherapy 4 (PHCY 444)  • Antihypertensive Pharmacology  • Antihypertensive Pharmacology  Pathophysiology and Therapeutics  University of North Carolina Esheling	I II 5 I (MSPR 521)	MD (2	160) 25)	2	2018 - 2021 2014 - 2021
Course Title  Pharmacotherapy 4 (PHCY 444)  • Antihypertensive Pharmacology  • Antihypertensive Pharmacology  Pathophysiology and Therapeutics  University of North Carolina Eshelm  Course Title	I II S I (MSPR 521) nan School of Pharmacy	MD (2 MD (2 Stude	25)	2 4 Credits	2018 - 2021 2014 - 2021 Years Taught
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Course Title  Pharmacotherapy 4 (PHCY 444)  • Antihypertensive Pharmacology • Antihypertensive Pharmacology Pathophysiology and Therapeutics  University of North Carolina Eshelm Course Title  Pharmacotherapy 4 (PHCY 444)  Cardiovascular Pharmacy (DPET 8  Acute Care Cardiology Advanced F Experience  Heart Failure/Cardiomyopathy Advanced F Practice Experience  Pharmaceutical Care Laboratory 4	I II S I (MSPR 521) man School of Pharmacy  13) Pharmacy Practice vanced Pharmacy  (PHCY 405) (PHCY 404) (PHCY 403)	MD (2)  Stude Pharr Pharr Pharr Pharr Pharr	ents (No.) mD (160) mD (30) mD (8 to 12) mD (8 to 12) mD (12) mD (12)	2 4 Credits 4 3 5 5 5 5	2018 - 2021  2014 - 2021  Years Taught 2012 - 2013 2012 - 2013 2011 - 2013  2010 - 2011 2010 - 2011

Role: Developed and facilitated a time management workshop for project managers.	
Wolters Kluwer (Philadelphia, US) Role: Provided clinical expertise to update monographs in UpToDate and Lexi-Comp medical information resources.	2018 – 2021
American College of Clinical Pharmacy (Lanexa, KS) Role: Created and peer-reviewed board certification review materials.	2018 – 2021
American Society of Health-System Pharmacists (Bethesda, MD) Role: Designed board certification review course, created and peer-reviewed educational content, and performed literature reviews.	2018 – 2021
Huff, Powell & Baily, LLC (Atlanta, GA) Role: Rendered expert opinions for legal cases.	2017 – 2021
American Pharmacists Association (Washington, DC) Role: Developed and updated project manual for Operation Heart, a national community outreach project to screen patients for cardiovascular disease.	2010 – 2021