

CURRICULUM VITAE

Chasity Beth O'Malley

Department of Medical Education
 Wright State University
 Dayton, Ohio 45435-0001
 937-775-2161
 fax 937-775-2842
 e-mail chasity.omalley@wright.edu

EDUCATION

<u>Institution</u>	<u>Concentration</u>	<u>Degree/Date</u>
Tulane University New Orleans, Louisiana	Molecular and Cellular Biology	Ph.D., 2007
Wright State University Dayton, Ohio	Biological Sciences	M.S., degree not completed
Heidelberg University [College] Tiffin, Ohio	Biology	B.S., 2001

POST GRADUATE EDUCATION

Other	IM-REACH Mentorship Training Program, International Association of Medical Science Educators	2024
Other	SixSigma Green/Black Belt Training (WSU)	2024
Other	Quality Matters Applying the QM Rubric Workshop	2024
Other	Mind-Body Wellness Facilitator Training, University of Cincinnati Osher Center for Wellness	2024
Other	NBME Invitational Conference for Educators participant, online	2023
Other	Human Anatomy and Physiology Society Leadership Institute, online	2022
Other	Medical Education Research Certificate, American Association of Medical Colleges	2021-2022
Other	Harvard Macy Scholar , A Systems Approach to Assessment in Health Professions Education	2021
Other	Emerging Leaders Program, Nova Southeastern University	2020
Other	Introduction to Educational Research Methods Course, Human Anatomy and Physiology Society Institute	2019
Postdoctoral	Associate Research Scientist at Ochsner Clinic Foundation under direction of Dr. T. Cooper Woods	2011-2012
Postdoctoral	Postdoctoral Fellow at Tulane University Center for Bioenvironmental Research under direction of Dr. John McLachlan	2008-2010
Postdoctoral	Postdoctoral Associate at Durham VA Medical Center under direction of Dr. Timothy Hammond	2007-2008
Postdoctoral	Postdoctoral Associate at Tulane University under 2007 direction of Dr. Timothy Hammond (laboratory moved to Durham)	

ACADEMIC EXPERIENCE

<u>Institution</u>	<u>Position</u>	<u>Dates</u>
Wright State University, Dayton, Ohio Department of Medical Education	Associate Professor	2022-present
Nova Southeastern University, Fort Lauderdale, Florida Department of Medical Education	Associate Professor	2018-2022
Human Anatomy and Physiology Society	Instructor	2021-present
Palm Beach State College, Boca Raton, Florida Department of Anatomy and Physiology	Professor II and Department Chair	2017-2018
Palm Beach State College, Boca Raton, Florida Department of Anatomy and Physiology	Professor I and Department Chair	2014-2017
Wilmington College, Wilmington, Ohio Biology Area of Study	Assistant Professor	2012-2014
Tulane University, New Orleans, Louisiana Department of Pharmacology	Adjunct Faculty	2010-2012
Delgado Community College, New Orleans, Division of Science and Math	Adjunct Faculty	2010-2012

PROFESSIONAL EXPERIENCE

<u>Institution</u>	<u>Position</u>	<u>Dates</u>
Wright State University Dayton, Ohio	Vice-Chair of Foundations, Department of Medical Education	2024-present
Wright State University Dayton, Ohio	Faculty Lead for WrightQ, Department of Medical Education	2023-present
Palm Beach State College, Boca Raton, Florida	Department Chair, Science, Technology, Engineering, Art, and Math	2017-2018
Palm Beach State College, Boca Raton, Florida	Department Chair, Anatomy and Physiology	2014-2018

PROFESSIONAL MEMBERSHIP

<u>Association</u>	<u>Status</u>	<u>Dates</u>
Human Anatomy and Physiology Society	Chair, Awards and Scholarships Committee; Member	2020-present 2019-present
Human Anatomy and Physiology Society	Member, Steering Committee, Conferences Committee	2018-present
International Association of Medical Science Educators	Chair, IAMSE Café committee; Member	2024-present 2022-present
American Association of Medical Colleges, Central Group on Educational Affairs	Member	2022-present
American Association of Medical Colleges, Southern Group on Educational Affairs	Member	2021-2022
American Association of Medical Colleges, Group on Women in Medicine and Science	Member	2021-present
Human Anatomy and Physiology Society	Chair, Annual Conference 2022 Committee	2019-2022

OTHER PROFESSIONAL MEMBERSHIP

<u>Institution</u>	<u>Position</u>	<u>Dates</u>
Aultman Hospital Social Work Program, Canton, Ohio	Course development consultant	2017
Pearson Publishing	Faculty Advisor for Anatomy and Physiology, Technology Advisory Board, Content Contributor	2017-2022
MacMillan Publishing	Content Creator	2022

PROFESSIONAL AWARDS

<u>Title of Award</u>	<u>Granting Association</u>	<u>Date</u>
Faculty Development for Medical Student Education Award	WSU Boonshoft School of Medicine	2024
Student Success Champion For Exemplary Leadership	Wright State University	2024
Award for Excellence in Teaching	Human Anatomy & Physiology Society	2018
Thank You Service Award	Palm Beach State College	2018
New Faculty Leadership Award	Palm Beach State College	2017
Teaching Excellence Award	National Institute for Staff and Organizational Development	2017

TEACHING

<u>Course</u>	<u>Institution</u>	<u>Date</u>
<i>Course Direction</i> Staying Alive, Year 1	Wright State University School of Medicine, Dayton, Ohio	2023-present
Gastrointestinal, Human Nutrition, Endocrine, and Reproduction, Year 1	Nova Southeastern University, Dr. Kiran C. Patel College of Allopathic Medicine, Fort Lauderdale, FL	2019-2022
Fundamentals of Diversity and Inclusion elective, Years 3&4	Nova Southeastern University, Dr. Kiran C. Patel College of Allopathic Medicine, Fort Lauderdale, FL	2019-2022
Honors Medical Physiology, Year 1	Nova Southeastern University, Dr. Kiran C. Patel College of Osteopathic Medicine, Fort Lauderdale, FL	2019-2021
<i>Other Undergraduate Teaching</i> WrightQ Facilitator, Years 1&2	Wright State University School of Medicine, Dayton, Ohio	2022-present
Beginning to End, Year 2	Wright State University School of Medicine, Dayton, Ohio	2022-present
Balance, Control, Repair, Year 2	Wright State University School of Medicine, Dayton, Ohio	2023-present
Scholarship in Medicine, Year 1	Wright State University School of Medicine, Dayton, Ohio	2023-present
Advanced Research Methods, Years 1&2	Wright State University School of Medicine, Dayton, Ohio	2023-present
Gastrointestinal, Human Nutrition, Endocrine, and Reproduction, Year 1	Nova Southeastern University, Dr. Kiran C. Patel College of Allopathic Medicine, Fort Lauderdale, FL	2018-2022

TEACHING Cont'd

Other Undergraduate Teaching Cont'd

<u>Course</u>	<u>Institution</u>	<u>Date</u>
Fundamentals of Diversity and Inclusion elective, Years 3&4	Nova Southeastern University, Dr. Kiran C. Patel College of Allopathic Medicine, Fort Lauderdale, FL	2019-2022
Foundations of Clinical Reasoning, Year 1	Nova Southeastern University, Dr. Kiran C. Patel College of Osteopathic Medicine, Fort Lauderdale, FL	2020
Problem Based Learning Facilitator, Year 1	Nova Southeastern University, Dr. Kiran C. Patel College of Allopathic Medicine, Fort Lauderdale, FL	2018-2022
Inquiry Case Learning Facilitator, Years 1&2	Nova Southeastern University, Dr. Kiran C. Patel College of Allopathic Medicine, Fort Lauderdale, FL	2019-2022
Human Physiology Year 1	Nova Southeastern University, Dr. Kiran C. Patel College of Osteopathic Medicine, Fort Lauderdale, FL	2020-2022
Human Anatomy and Physiology I, Lecture, Undergrad, Years 1&2	Palm Beach State College, Boca Raton, FL	2014-2018
Human Anatomy and Physiology II, Lecture, Undergrad, Years 1&2	Palm Beach State College, Boca Raton, FL	2014-2018
Human Anatomy and Physiology I, Lab, Undergrad, Years 1&2	Palm Beach State College, Boca Raton, FL	2014-2018
Human Anatomy and Physiology II, Lab, Undergrad, Years 1&2	Palm Beach State College, Boca Raton, FL	2014-2018
Principles of Biology, Honors & non Lecture, Undergrad, Years 1&2	Palm Beach State College, Boca Raton, FL	2014-2018
Human Anatomy, Lecture, Undergrad, Years 3&4	Wilmington College, Wilmington, OH	2012-2014
Human Physiology, Lecture, Undergrad, Years 3&4	Wilmington College, Wilmington, OH	2012-2014
Human Anatomy, Lab, Undergrad, Years 3&4	Wilmington College, Wilmington, OH	2012-2014
Human Physiology, Lab, Undergrad, Years 3&4	Wilmington College, Wilmington, OH	2012-2014
Comparative Vertebrate Anatomy, Lecture, Undergrad, Years 3&4	Wilmington College, Wilmington, OH	2012-2014
Comparative Vertebrate Anatomy, Lab, Undergrad, Years 3&4	Wilmington College, Wilmington, OH	2012-2014
Biological Sciences II, Lab, Undergrad, Years 1-4	Wilmington College, Wilmington, OH	2012-2014
Biological Sciences II, Lecture, Undergrad, Years 1-4	Wilmington College, Wilmington, OH	2012-2014
Human Biology, Lecture, Undergrad, Years 1-4	Wilmington College, Wilmington, OH	2012-2014
Human Anatomy and Physiology I, Lecture, Undergrad, Years 1&2	Delgado Community College, New Orleans, LA	2010-2012
Human Anatomy and Physiology II, Lecture, Undergrad, Years 1&2	Delgado Community College, New Orleans, LA	2010-2012

TEACHING Cont'd

Other Undergraduate Teaching Cont'd

<u>Course</u>	<u>Institution</u>	<u>Date</u>
Human Anatomy and Physiology I, Lab, Undergrad, Years 1&2	Delgado Community College, New Orleans, LA	2010-2012
Human Anatomy and Physiology II, Lab, Undergrad, Years 1&2	Delgado Community College, New Orleans, LA	2010-2012
General Biology I, Lab, Undergrad, Years 1&2	Delgado Community College, New Orleans, LA	2010-2012

Other Graduate Teaching

<u>Course</u>	<u>Institution</u>	<u>Date</u>
Teaching Practices for Anatomy and Physiology	Human Anatomy and Physiology Society Institute	2021-present
Introduction to Educational Research Methods	Human Anatomy and Physiology Society Institute	2021-present
Human Physiology, Year 1	Nova Southeastern University, Physicians Assistant, Anesthesiology Assistant, Occupational Therapy, and Physical Therapy Fort Lauderdale, FL	2020
Reproductive Endocrinology, Lecture, Masters, Years 1	Tulane University, New Orleans, LA	2010-2012

Undergraduate Advising

Faculty Advisor	Wright State University School of Medicine, Dayton, Ohio	2023-present
Academic Advisor	Nova Southeastern University, Dr. Kiran C. Patel College of Allopathic Medicine, Fort Lauderdale, FL	2021-2022

PRINTED SCHOLARSHIP

Books

- O'Malley, C. B.**, Levy, A., Chase, A., & Prasad, S. (Eds.) (2023). Cases on Diversity, Equity, and Inclusion for the Health Professions Educator. IGI Global. <https://doi.org/10.4018/978-1-6684-5493-0>
- O'Malley CB**, Hall A, Hodge S, Minor I, Hamadeh D, Williams K, Baxley T, Rochester R, and Waldon K (2017). Reaching our Diverse Learners through STEM. Equity Pedagogy. 1st edition.
- CA Coleman, **C Baker**, and CA Nickerson (2006). The role of sigma factors in regulating bacterial stress responses and pathogenesis. Nickerson, CA and Shurr, MJ, editors. Molecular Paradigms of Infectious Disease: A Bacterial Perspective. 1st Ed. New York. Springer Science.

Articles

Peer Reviewed

- Griffin D, Ortega M, **O'Malley C. B.** (2024). Going P(u)BLIQ: Successfully transitioning undergraduate medical students from Problem Based Learning to Case Inquiry learning through a novel hybrid approach. *Medical Science Educator*. <https://doi.org/10.1007/s40670-024-02097-7>
- Prasad, S*, **O'Malley, C. B***, Levy, A. S., Mauger, M., & Chase, A. J. (2024). Medical Educator Perceptions of Faculty Effort and Intent to Stay in Academic Medicine. *Medical Science Educator*, 1–12. <https://doi.org/10.1007/S40670-024-02071-3/TABLES/3> *shared first authorship
- Wrench A, Padilla M, **O'Malley C**, Levy A. (2024). Imposter Phenomenon: Prevalence among 1st year Medical Students and a Call to Action for Mitigation. *Heliyon*. e29478, <https://doi.org/10.1016/j.heliyon.2024.e29478>
- Tiarks, G. C., Thomas, B. **C.**, **O'Malley** (2024). Assessing the Knowledge and Attitudes of Breastfeeding During the COVID-19 Pandemic. *Cureus*, 16(2). <https://doi.org/10.7759/CUREUS.54475>

PRINTED SCHOLARSHIP continued

Articles

Peer Reviewed Cont'd

5. Hyson A*, **O'Malley CB***, Stack KK, Carlson DW, Deutschman MC, Bernier M, Jensen M. *shared first authorship (2024) What makes Communities of Practice persist? Lessons from Anatomy and Physiology Instructors Communities of Practice. *HAPS Educator*, 23(3), 4–18.
<https://doi.org/10.21692/haps.2023.021>
6. Edwards A, Hood S, Jensen M, Gerrits R, Farr M, **O'Malley CB**. (2024) The Impact of Delivery Method on Student Perceptions of Anxiety and Perception of Learning for Combined Muddiest Point and Peer Instruction Activities in Community College Anatomy & Physiology Classes: Lessons for Faculty, Higher Education Academic Leaders, and Educational Technology Leaders. *HAPS Educator*, 23(3), 19–28.
<https://doi.org/10.21692/haps.2023.023>
7. Minaya I, Raine S, Levy A, **O'Malley CB** (2023). Mental Health Effects of the COVID-19 Pandemic on Aging Lesbian, Gay, Bisexual, Transgender, and Queer Populations. *The Permanente Journal*, 1–8.
<https://doi.org/10.7812/TPP/23.050>
8. Stewart, A., & **O'Malley, C.** (2023). The Histo-Kitchen: Using Food Items to Teach Histology. *HAPS Educator*, 27(2), 70–75. <https://doi.org/10.21692/haps.2023.015>
9. Lockard B S, Dallara M, **O'Malley C** (2023). A Short Report on the Impact of Judo on Behaviors and Social Skills of Children With Autism Spectrum Disorder. *Cureus* 15(7): e41516.
<https://doi.org/10.7759/cureus.41516>
10. Prasad, S., **O'Malley, C.B.**, Levy, A., & Griffin, D. (2023). Inclusive LGBTQI+ Healthcare: An Interprofessional Case-Based Experience for Cultural Competency Awareness. *Frontiers in Public Health*, 10. <https://doi.org/10.3389/fpubh.2022.993461>
11. Prasad S. & **O'Malley, C.B.** (2022). An Introductory Framework of PBL and Perspectives on Enhancing Facilitation Approaches. *HAPS Educator*, Vol 26 (3), pp. 52-58.
<https://doi.org/10.21692/haps.2022.016>
12. **O'Malley, C.B.**, Levy, A., & Griffin, D. (2022). The Hormone Project: Application of Art to Engage Critical Thinking for Undergraduate Medical Education. *HAPS Educator*. Vol 26 (3), pp. 43-51.
<https://doi.org/10.21692/haps.2022.015>
13. Tucker, Z., & **O'Malley, C.** (2022). Mental Health Benefits of Breastfeeding: A Literature Review. *Cureus*, 14(9). <https://doi.org/10.7759/CUREUS.29199>
14. Cocuzzo, B., Wrench, A., & **O'Malley, C.** (2022). Effects of COVID-19 on Older Adults: Physical, Mental, Emotional, Social, and Financial Problems Seen and Unseen. *Cureus*, 14(9).
<https://doi.org/10.7759/CUREUS.29493>
15. Levy, A., Mitchell-Williams, J., Payne-Jameau, Y., Wallace, E., **O'Malley, C.**, Coetzee, S., & Rajput, V. (2022). Racial Identity and Relevance in Teaching Clinical Skills and Diagnostic Medicine: A Small/Pilot Focus Session to Engage Medical Educators. *Cureus*, 14(11). <https://doi.org/10.7759/CUREUS.31288>
16. **O'Malley, C.** (2022). What the Flip? A Pilot Study Perspective on the Flipped Classroom for Medical School Physiology. *HAPS Educator*, 26(2), 14–18. <https://doi.org/10.21692/haps.2022.006>
17. **O'Malley, C. B.** (2022). The Power of Conflict in Healthy Living. *Be Still*, 6(1).
<https://nsuworks.nova.edu/bestill/vol6/iss1/23>
18. Levy, A., Prasad, S., Griffin, D. P., Ortega, M., & **O'Malley, C. B.** (2021). Attitudes and Knowledge of Medical Students Towards Healthcare for Lesbian, Gay, Bisexual, and Transgender Seniors: Impact of a Case-Based Discussion With Facilitators From the Community. *Cureus*, 13(8).
<https://doi.org/10.7759/CUREUS.17425>
19. **O'Malley, C. B.**, Ross, K. T., Hull, K., Hood, S., Page, O., & Jensen, M. (2021). Implementation of a Metacognitive Learning Strategies Session in an Online Asynchronous Human Anatomy and Physiology Course. *HAPS Educator Journal of the Human Anatomy and Physiology Society*, 25.
<https://doi.org/10.21692/haps.2021.013>

PRINTED SCHOLARSHIP continued

Articles

Peer Reviewed Cont'd

20. Cocuzzo, B., Wrench, A., & **O'Malley, C.** (2020). Balancing Protection from COVID-19 and the Need for Human Touch in Nursing Homes. *Journal of the American Geriatrics Society*, 68(12), 2749–2751. <https://doi.org/10.1111/JGS.16861>
21. **O'Malley, C.**, Doll, J., Taylor, C., Leal, M., van Hoy, S., & Granier, E. (2019). Case Studies in The Instruction of Human Anatomy and Physiology. *HAPS Educator*, 23(3), 506–515. <https://doi.org/10.21692/haps.2019.023>
22. Bazan, H. A., Hatfield, S. A., **O'Malley, C. B.**, Brooks, A. J., Lightell, D., & Woods, T. C. (2015). Acute Loss of miR-221 and miR-222 in the Atherosclerotic Plaque Shoulder Accompanies Plaque Rupture. *Stroke*, 46(11), 3285–3287. <https://doi.org/10.1161/STROKEAHA.115.010567>
23. **Coleman, C. B.**, Lightell, D. J., Moss, S. C., Bates, M., Parrino, P. E., & Woods, T. C. (2013). Elevation of miR-221 and -222 in the internal mammary arteries of diabetic subjects and normalization with metformin. *Molecular and Cellular Endocrinology*, 374(1–2), 125–129. <https://doi.org/10.1016/J.MCE.2013.04.019>
24. **Coleman, C. B.**, Allen, P. L., Rupert, M., Goulart, C., Hoehn, A., Stodieck, L. S., & Hammond, T. G. (2008). Novel Sfp1 transcriptional regulation of *Saccharomyces cerevisiae* gene expression changes during spaceflight. *Astrobiology*, 8(6), 1071–1078. <https://doi.org/10.1089/AST.2007.0211>
25. **Coleman, C. B.**, Allen, P. L., Valles, J. M., & Hammond, T. G. (2008). Transcriptional regulation of changes in growth, cell cycle, and gene expression of *Saccharomyces cerevisiae* due to changes in buoyancy. *Biotechnology and Bioengineering*, 100(2), 334–343. <https://doi.org/10.1002/BIT.21748>
26. **Coleman, C. B.**, Gonzalez-Villalobos, R. A., Allen, P. L., Johanson, K., Guevorkian, K., Valles, J. M., & Hammond, T. G. (2007). Diamagnetic levitation changes growth, cell cycle, and gene expression of *Saccharomyces cerevisiae*. *Biotechnology and Bioengineering*, 98(4), 854–863. <https://doi.org/10.1002/BIT.21526>
27. Wilson, J. W., Ott, C. M., Höner Zu Bentrup, K., Ramamurthy, R., Quick, L., Porwollik, S., Cheng, P., McClelland, M., Tsaprailis, G., Radabaugh, T., Hunt, A., Fernandez, D., Richter, E., Shah, M., Kilcoyne, M., Joshi, L., Nelman-Gonzalez, M., Hing, S., Parra, M., Dumars, P., Norwood, K., Bober, R., Devich, J., Ruggles, A., Goulart, C., Rupert, M., Stodieck, L., Stafford, P., Catella, L., Schurr, M. J., Buchanan, K., Morici, L., McCracken, J., Allen, P., **Baker-Coleman, C.**, Hammond, T., Vogel, J., Nelson, R., Pierson, D. L., Stefanyshyn-Piper, H. M., & Nickerson, C. A. (2007). Space flight alters bacterial gene expression and virulence and reveals a role for global regulator Hfq. *Proceedings of the National Academy of Sciences of the United States of America*, 104(41), 16299–16304. <https://doi.org/10.1073/PNAS.0707155104>
28. Johanson, K., Allen, P. L., Gonzalez-Villalobos, R. A., **Baker, C. B.**, D'Elia, R., & Hammond, T. G. (2006). Gene expression and survival changes in *Saccharomyces cerevisiae* during suspension culture. *Biotechnology and Bioengineering*, 93(6), 1050–1059. <https://doi.org/10.1002/BIT.20810>
29. Gonzalez-Villalobos, R., Klassen, R. B., Allen, P. L., Johanson, K., **Baker, C. B.**, Kobori, H., Navar, L. G., & Hammond, T. G. (2006). Megalin binds and internalizes angiotensin-(1-7). *American Journal of Physiology. Renal Physiology*, 290(5). <https://doi.org/10.1152/AJPRENAL.00164.2005>

Articles

Non-Peer Reviewed

- M Jensen, **C O'Malley**, R Gerrits. Community College Anatomy and Physiology Education Research (CAPER) Year Two Update. Hapsblog. <https://hapsblog.org/2023/02/20/community-college-anatomy-and-physiology-education-research-caper-year-two-update/>. February 21, 2023.
- C O'Malley**. Upcoming deadline: HAPS Awards. *Hapsblog*. <https://hapsblog.org/2021/01/06/upcoming-deadline-haps-awards/>. January 6, 2021.

PRINTED SCHOLARSHIP continued

Articles

Non-Peer Reviewed Cont'd

C O'Malley, M Jensen, K Hull, R Gerrits, K Ross, S Hood, and B Ott. Community College Anatomy Physiology Education Research (CAPER) 2.0: Looking for Participants A Few Questions and Answers. *Hapsblog*. <https://hapsblog.org/2020/08/11/anatomy-and-physiology-education-research-project-call-for-participants/>. October 5, 2020.

C O'Malley, M Jensen, K Hull, R Gerrits, K Ross, S Hood, and B Ott. Anatomy and Physiology Education Research Project – Call for Participants! *Hapsblog*. <https://hapsblog.org/2020/08/11/anatomy-and-physiology-education-research-project-call-for-participants/>. August 11, 2020.

Chasity O'Malley. NSU-MD Problem Based Learning Inquiry Case: Jason Mendoza, Midbrain Glioma. September 2019.

Chasity O'Malley, Philip Robinson, Ira Lazar, Deborah Louda, and Lindsey Henson. NSU-MD Problem Based Learning Inquiry Case: Jason Cooper, Hepatorenal Syndrome. May 2019

Chasity O'Malley. NSU-MD Problem Based Learning Inquiry Case: Savannah Kash, Nephrotic Syndrome. May 2019.

Chapters in Books

Peer Reviewed

Prasad, S., **O'Malley, C.B.**, Benedik, L.K., & Chase, A.J. (2024*accepted with minor revisions for summer release). Interprofessional Education Toolkit: A Toolkit on the Design and Delivery of Interprofessional Education Sessions for the Health Professions. International Association of Medical Science Educators.

Prasad, S., **O'Malley, C. B.**, & Levy, A. (2023). Ageism: Care at the Extremes of Life. In C. O'Malley, A. Levy, A. Chase, & S. Prasad (Eds.), *Cases on Diversity, Equity, and Inclusion for the Health Professions Educator* (pp. 63-79). IGI Global. <https://doi.org/10.4018/978-1-6684-5493-0.ch004>

O'Malley, C. B., Prasad, S., Levy, A., & Griffin, D. P. (2023). Lesbian, Gay, Bisexual, Transgender, Queer, Intersex, and Others (LGBTQI+): Providing Comprehensive Care Across the Spectrum. In C. O'Malley, A. Levy, A. Chase, & S. Prasad (Eds.), *Cases on Diversity, Equity, and Inclusion for the Health Professions Educator* (pp. 181-196). IGI Global. <https://doi.org/10.4018/978-1-6684-5493-0.ch011>

O'Malley, C., Prasad, S., Journell, L., & Cadet, V. (2023). Equity-driven assessments in medical education. In *MedEd's Horizon: Just, merciful, diverse and equitable* (pp. 64–65). American Medical Association. <https://drive.google.com/file/d/167OxGbRQoTtvssGF915MnaIwHiZ8oeji/view?usp=sharing>

Papers Published in Full in Official Proceedings

O'Malley, C., Ross, K., Hull, K., Page, O., Hood, S., & Jensen, M. (2020). Infographic for Implementation of a metacognitive learning strategies session to improve students' metacognitive skills and course performance in human anatomy and physiology. *Journal of the Human Anatomy and Physiology Society*, Special Conference Edition.

PRINTED SCHOLARSHIP continued

Abstracts

CB O'Malley, K Bell, M Deutschman, M Birdsong Farr, R Gerrits, S Hood, K Hull, AR Hyson, and M Jensen (2022). Cohort One Update for Community College Anatomy and Physiology Education Research (CAPER) Project: Teaching Practices for Anatomy and Physiology. *Accepted abstract for Society for Advancement of Biology Education West Conference, UC Irvine (conference cancelled due to COVID-19).*

CB O'Malley and A Levy (2020). A comparison of problem based learning and inquiry case based learning in physiology. *Accepted abstract for Workshop for Human Anatomy and Physiology Society Annual Conference Ottawa, Canada (conference cancelled due to COVID-19).*

CB O'Malley, K Ross, K Hull, O Page, S Hood, and M Jensen (2020). Implementation of a metacognitive learning strategies session to improve students' metacognitive skills and course performance in human anatomy and physiology. *Accepted abstract for Poster for Human Anatomy and Physiology Society Annual Conference Ottawa, Canada (conference cancelled due to COVID-19).*

PRESENTATIONS

International

"Progression towards Inquiry Case learning through hybrid Problem-Based Learning in undergraduate medical education". *Abstract and Poster for IAMSE Annual Conference, Cancun, Mexico. Award nomination. June 2023*

"Educator perceptions of workload and intent to stay in medical education". *Abstract and Oral Presentation for IAMSE Annual Conference, Cancun, Mexico. Award nomination. June 2023*

National

"Community College Anatomy and Physiology Education Research (CAPER) Project: Increasing Student-Centered Learning Approaches in Anatomy and Physiology" *Abstract and Poster for Society for the Advancement of Biology Educational Research Annual Meeting. July 2024*

"The RE-CAPER project: Engaging Community College Anatomy and Physiology Instructors in Education Research Since 2017" *Abstract and Poster for Human Anatomy and Physiology Society Annual Conference. May 2024*

"The Histo-Kitchen" *Abstract and Workshop for Human Anatomy and Physiology Society Annual Conference. May 2024*

"Student Buy-In for Small Group Guided Inquiry Activities in a Pedagogically Transparent Community College Classroom." *Abstract and Poster for Human Anatomy and Physiology Society Annual Conference. May 2024*

"Implementation of concept mapping to improve student self-efficacy and concept understanding in lower division undergraduate Anatomy and Physiology classes." *Abstract and Poster for Human Anatomy and Physiology Society Annual Conference. May 2024*

"The Impact of Cooperative Quizzes on Test Anxiety and Completion Rates in a Community College Level-1 A&P Course." *Abstract and Poster for Human Anatomy and Physiology Society Annual Conference. May 2024*

"Revamping Nutritional Education: A Creative Method for Instructing Second-Year Undergraduate Medical Students on Vitamin and Mineral Deficiencies and Toxicities". *Abstract and Poster for International Association for Medical Science Educators Annual Conference. June 2024*

"Facilitator and Learner Differences in Attitudes and Expectations for Problem Based Learning". *Abstract and Poster for International Association for Medical Science Educators Annual Conference. June 2024*

"Interdisciplinary Peer Instruction Session Design for Maximum Content Integration". *Abstract and Poster for International Association for Medical Science Educators Annual Conference. June 2024*

PRESENTATIONS continued

National cont'd

- "Revitalizing nutrition: an innovative approach to teaching vitamin and mineral deficiencies and toxicities for second year undergraduate medical students". *Abstract and Poster for AAMC Central Group on Educational Affairs Annual Meeting, Milwaukee, WI. April 2024*
- "An Innovative Response to "I want more research". *Abstract and Oral Presentation for AAMC Central Group on Educational Affairs Annual Meeting, Milwaukee, WI. April 2024*
- "Step One Delay: A Retrospective Study". *Abstract and Lightning Talk for International Association for Medical Science Educators Virtual Forum. October 2023*
- "Investigating the Role of Guided Inquiry Learning Materials in Community College Anatomy and Physiology Education: Findings from a Research Project". *Abstract and Workshop for the Human Anatomy and Physiological Society regional Conference, Madison, WI. September 2023*
- "The Community College Anatomy and Physiology Education Research (CAPER) Project: A midpoint update". *Abstract and Poster for the Human Anatomy and Physiology Society Virtual Conference. September 2023*
- "Cohort Update for Community College Anatomy and Physiology Education Research (CAPER) Project: Teaching Practices for Anatomy and Physiology". *Abstract and Poster for the Society for the Advancement of Biology Education Research Annual Conference, Minneapolis, MN. July 2023*
- "Using Cooperative Quizzes to Increase Student Performance, Academic Self-Efficacy, and Sense of Belonging in an In Person and a Hybrid A&P I Class". *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Albuquerque, NM. May 2023*
- "How Does Using Classroom Response Systems (CRS) Affect Test-Taking Anxiety in Human Anatomy Students in a Flipped Classroom?" *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Albuquerque, NM. May 2023*
- "Use of cooperative quizzes on students' sense of belonging". *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Albuquerque, NM. May 2023*
- "Progression of the Community College Anatomy and Physiology Education Research (CAPER) Project: An Update on Teaching Practices for Anatomy and Physiology". *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Albuquerque, NM. May 2023*
- "The Impact of Course Length and Delivery Method on Student and Faculty Perceptions of Combined Muddiest Point and Peer Instruction Activities in Community College Anatomy and Physiology Classes". *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Albuquerque, NM. May 2023*
- "Cervical radiculopathy with pedagogical application". *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Albuquerque, NM. May 2023*
- "The CAPER Project: Past Participants as Peer Mentors Supporting Research in Community College (and Related) A&P Classrooms". *Abstract and Workshop for the Human Anatomy and Physiology Society Annual Conference, Albuquerque, NM. May 2023*
- "The Hormone Project: An innovative approach to teaching the endocrine system for first year undergraduate medical students". *Abstract and Oral Presentation for AAMC Central Group on Educational Affairs Regional Conference, Indianapolis, IN. April 2023*
- "Faculty Perceptions of Workload Effort in the Health Professions". *Abstract and Poster for AAMC Central Group on Educational Affairs Regional Conference, Indianapolis, IN. April 2023*
- "Guided Inquiry Learning Materials and the Community College Anatomy and Physiology Education Research Project". *Abstract and Workshop for Human Anatomy and Physiology Society Fall Regional Conference, Bloomington, Minnesota. October 2022*

PRESENTATIONS continued

National cont'd

- "Understanding Health Challenges Facing LGBTQ Seniors in Broward County". *Abstract and Poster for Baylor College of Medicine Center of Excellence in Health Equity, Training and Research Summer Research Summit, Houston, TX. July 2022*
- "Problem Based Learning: Development of a Student-Centered Facilitation Approach". *Abstract and Workshop for the Human Anatomy and Physiology Society Annual Conference, Ft. Lauderdale, FL. May 2022*
- "Year One Cohort One Update for Community College Anatomy and Physiology Education Research (RECAPER) Project: Teaching Practices for Anatomy and Physiology". *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Ft. Lauderdale, FL. May 2022*
- "The CAPER Project: Supporting Research in Community College (and Related) A&P Classrooms". *Abstract and Workshop for the Human Anatomy and Physiology Society Annual Conference, Ft. Lauderdale, FL. May 2022*
- "Effect of running on lumbar intervertebral disc morphologic appearance on MRI". *Abstract and Poster for the Human Anatomy and Physiology Society Annual Conference, Ft. Lauderdale, FL. May 2022*
- "An Interactive Workshop for Medical Student Training in LGBTQ+ Healthcare". *Abstract and Poster for IAMSE Annual Conference, Denver, CO. June 2022*
- "A cross-sectional interprofessional activity to foster lgbtqi+ cultural competency and inclusive healthcare". *Abstract and Poster for IAMSE Annual Conference, Denver, CO. June 2022*
- "LGBTQ+ proficiency training for faculty: implementing lessons learned from student trainings". *Abstract and Workshop for Southern Group on Educational Affairs for American Association of Medical Colleges Spring Meeting, Virtual. March 2022*
- "Community College Anatomy and Physiology Education Research (CAPER) Project Take 2!"
Abstract and Poster for Human Anatomy and Physiology Society November Virtual Meeting. November 2021
- "Metacognitive Learning Strategies Improve Students' Metacognitive Skills and Course Performance in Human Anatomy and Physiology at a Two Year College". *Abstract and Poster for Human Anatomy and Physiology Society Virtual Annual Conference. May 2021*
- "An Early Intervention, Case-Based Learning Approach To Lgbtq+ Senior Health Equity For Medical Students". *Abstract and Poster for IAMSE Annual Conference. June 2021*
- "Interprofessional Case Based Learning -Sequential Disclosure Activity To Promote Cultural Competency And Inclusive Healthcare". *Abstract and Poster for IAMSE Annual Conference. June 2021*
- "Update on the Community College Anatomy and Physiology Education Research (CAPER) Project". *Abstract and Poster for American Association for Clinical Anatomists/Human Anatomy and Physiology Society Regional Conference, Worcester, MA. October 2020*
- "A comparison of problem based learning and inquiry case based learning in physiology". *Abstract for Workshop for Human Anatomy and Physiology Society Annual Conference. May 2020*
- "Implementation of a metacognitive learning strategies session to improve students' metacognitive skills and course performance in human anatomy and physiology". *Abstract and Poster for Human Anatomy and Physiology Society Annual Conference. May 2020*

PRESENTATIONS continued

National cont'd

- "Navigating the Speed Bumps in A&P Instruction". *Abstract and Workshop for Human Anatomy and Physiology Society Annual Conference, Portland, Oregon. May 2019*
- "Metacognition, the real MVP!". *Abstract and Workshop for Human Anatomy and Physiology Society Regional Conference, Columbus, Ohio. October 2018*
- "Lessons Learned from the Three Little Pigs: Making Technology Your Brick". *Abstract and The HAPS-Thieme Excellence in Teaching Workshop for Human Anatomy and Physiology Society Annual Conference, Columbus, Ohio. May 2018*
- "Integrating Technology into Innovative Learning Spaces in STEM Courses". *Abstract and Workshop for International Conference on College Teaching and Learning, Orlando, Florida. April 2018*
- "Transcriptional Regulation of Changes in Gene Expression of *Saccharomyces Cerevisiae* Due to Magnetic Field Exposure". *Abstract and Talk for Technology for Artificial Gravity and Microgravity Simulation Meeting at the European Space Agency, Noordwijk, The Netherlands. December 2007.*
- "Transcriptional regulation of changes in growth, cell cycle, and gene expression of *Saccharomyces cerevisiae* due to changes in buoyancy". *Abstract and Poster for the American Society for Gravitational and Space Biology Annual Meeting, NASA Ames Research Center, Mountain View, California. October 2007*
- "Effect of spaceflight on microbial gene expression and virulence: Preliminary results from MICROBE payload flown on-board STS-115". *Abstract for NASA Human Research Program Investigators' Workshop, Houston, Texas. 2007*
- "Megalin Binds and Internalizes Angiotensin-(1-7)". *Abstract and Poster for Annual Fall Conference and Scientific Sessions of the Council for High Blood Pressure Research in association with the Council on Kidney in Cardiovascular Disease, Washington, D.C. 2005*
- "Inhibition of CaMKII α alters dendritic morphology of developing motor neurons". *Abstract and Poster for Society for Neuroscience Annual Meeting, San Diego, California. 2004*
- "Cyclosporin A inhibits progression through G1 phase in human fibroblasts". *Abstract and Poster for the American Society for Cell Biology National Meeting, San Francisco, California. 2002*

Regional

- "Why the delay?: Understanding factors that correlate with Step 1 delay" Abstract and Poster for Boonshoft School of Medicine Research Symposium, Wright State University. April 2024.
- "An Introduction to the Community College Anatomy and Physiology Education Research (CAPER) Project: Teaching Practices for Anatomy and Physiology". Abstract and Poster for Boonshoft School of Medicine Research Symposium, Wright State University. April 2023
- "The Effects of Judo on the Behaviors and Social Skills of Children with Special Needs". Abstract and Poster for RISE Conference, Nova Southeastern University. September 2022
- "COVID-19's Mental Health Impacts on Broward County's LGBTQ+ Aging Adults". Abstract and Poster for RISE Conference, Nova Southeastern University. September 2022
- "Assessing the Knowledge and Attitudes of Breastfeeding during the COVID-19 Pandemic". Abstract and Poster for RISE Conference, Nova Southeastern University. September 2021
- "Implicit Bias in Healthcare". Abstract and Session Presentations for Interprofessional Educational Day, Nova Southeastern University. March 2021
- "Yeast in Space: An Overview of the Effects of Microgravity on *Saccharomyces cerevisiae*". Poster and Abstract for REACH Day, Nova Southeastern University. February 2021

PRESENTATIONS continued

Regional cont'd

- "Mitigating the Impact of COVID-19 on Older Adults in Broward County. Poster and Abstract for RISE Conference, Nova Southeastern University. September 2020
- "The Impact of COVID-19 On the Health of The Geriatric Population Residing in Long-Term Care Facilities". Poster and Abstract for RISE Conference, Nova Southeastern University. September 2020
- "Mitigating the impact of COVID-19 on the mental and physical health of elderly living in Broward County senior living facilities". Poster and Abstract for RISE Conference, Nova Southeastern University. September 2020
- "Impact of COVID-19 on Staff of Assisted Living Care Facilities and Nursing Homes in South Florida. Poster and Abstract for RISE Conference, Nova Southeastern University. September 2020
- "Mitigating the impact of COVID-19 on the mental and physical health of elderly living in Broward County senior living facilities". Poster and Abstract for HCA Research Day, HCA Hospitals and Nova Southeastern University. December 2020
- "Mitigating the Impact of COVID-19 on Older Adults in Broward County". Poster and Abstract for HCA Research Day, HCA Hospitals and Nova Southeastern University. December 2020
- "Loss of Insulin Signaling Accelerates Vascular Smooth Muscle Cell Proliferation and Migration Through Regulation of p27^{Kip1}". *Abstract and Poster for Ochsner Research Night, New Orleans, Louisiana. 2011*
- "Bisphenol A's Effects on Uterine Leiomyoma Growth". *Abstract and Poster for E.Hormone annual meeting, New Orleans, Louisiana. 2010*
- "A Novel Approach to Uterine Fibroids and the Possible Role of Bisphenol A". *Poster and Abstract for Tulane University Research Days, New Orleans, Louisiana. 2010*
- "Tissue Reconstruction: Uterine Fibroids and the Possible Role of Bisphenol A". *Abstract and Poster for E.Hormone annual meeting, New Orleans, Louisiana. 2009*
- "The Effects of Shear Stress and Buoyancy on *Saccharomyces cerevisiae* Gene Expression". *Abstract and Poster for the Tulane University Research Days, New Orleans, Louisiana. 2007*
- "Diamagnetic levitation changes growth, cell cycle, and gene expression of *Saccharomyces cerevisiae*". *Abstract and Poster for first annual Tulane University Biomedical Sciences Research Retreat, New Orleans, Louisiana. 2006*
- "Extending the lifespan of human fibroblasts in culture". *Abstract and Poster for Wright State University Annual Biological Sciences Research Forum, Dayton, Ohio. 2002*
- "Growth control in normal human fibroblasts". *Abstract and Poster for Wright State University Annual Biological Sciences Research Forum, Dayton, Ohio. 2001*

Invited Talks and Other Presentations

- "Third Party Resources- Who to Trust" Session Host (Moderator), International Association of Medical Education Café, June 2024
- "Annual Goal Setting and Accountability Check-In" Session Host (Moderator), International Association of Medical Education Café, January 2024
- "Winter Solstice Book Club" Host (Moderator), International Association of Medical Education Café, January 2024
- "Awards and Scholarships 2023 Town Hall", Human Anatomy and Physiology Society, December 2023
- "Clerkship Readiness After Step 1 P/F" Host (Moderator), International Association of Medical Education Café, December 2023
- "Shifting Gears... Again? Changes in Active Learning through the Pandemic and Beyond". Keynote Speaker, Human Anatomy and Physiology Society Central Regional Meeting, Madison, WI, October 2023
- "Professionalism in Medical Education" Host (Moderator), International Association of Medical Education Café, October 2023
- "Foundational Competencies Focus Groups" Host (Moderator), International Association of Medical Education Café, September 2023
- "Overcommitment" Host (Moderator), International Association of Medical Education Café, May 2023

PRESENTATIONS continued

Local & Regional Invited Talks

- "Awards and Scholarships Town Hall", Human Anatomy and Physiology Society, December 2022
- "Early Career Award Winner Jaya Yodh" Host (Moderator), International Association of Medical Education Café, September 2022
- "Toolkits for Medical Science Educators" Host (Moderator), International Association of Medical Education Café, August 2022
- "Summer Reading" Host (Moderator), International Association of Medical Education Café, July 2022
- "Diversity, Equity and Inclusion" Panel Moderator, Human Anatomy and Physiology Society Annual Conference, Fort Lauderdale, FL, May 2022
- "Bacteria in Space", NASA Virtual Astrocamp, July 2021
- "Evidence Based Instructional Practices for Community College Anatomy and Physiology Instructors- CAPER to the Rescue" Boonshoft School of Medicine Research Symposium, Wright State University, April 2024
- "What happens to food once it's consumed", Stranahan High School Seminar, Nova Southeastern University, 2022
- "What happens to food once it's consumed", Stranahan High School Seminar, Nova Southeastern University, 2021
- "Women in STEM Careers". National Coalition of 100 Black Women West Palm Beach Chapter Careers in STEM Day, Lake Worth, Florida, 2018
- "Technology Use Highlights from PBSC Faculty". Moderator. 7th Annual Technology Summit, Palm Beach State College, 2018
- "Teaching Students How to Learn". Development Day, Palm Beach State College, 2018
- "Evolution and Love". Darwin Day, Palm Beach State College. 2018
- "Integrating Technology into the Laboratory", Anatomy and Physiology Department, Palm Beach State College, 2018
- "Improving Student Performance". Professional Teaching and Learning Community, Palm Beach State College. 2017
- "Evolution in Everyday Life". Darwin Day, Palm Beach State College. 2017
- "Ethics and Academic Integrity in the Classroom". Professional Teaching and Learning Community, Palm Beach State College. 2016
- "Evolution in Everyday Life". Darwin Day, Palm Beach State College. 2016
- "Evolutionary Biology in Everyday Life". Darwin Day, Palm Beach State College. 2015
- "Graduate School and Beyond". Pathways to Careers in Science Workshop, Tulane University. 2010
- "Environmental Estrogen Signaling". Pharmacology Departmental Seminar, Tulane University, 2009
- "The Effects of Shear Stress and Buoyancy on *Saccharomyces cerevisiae* Gene Expression. Poster Discussion Session, Research Days, Tulane University. 2007

GRANTS AND CONTRACTS

- Murray Jenson, Ronald Gerrits, **Chasity O'Malley (co-PI)**. (July 2021-June 2026). Refinement and Expansion of the Community College Anatomy and Physiology Education Research (CAPER) Program -- RE-CAPER, National Science Foundation (NSF), \$2,000,000.
- Algevis Wrench, Arkene Levy, **Chasity O'Malley**, and Maria Padilla (co-PI) (July 2021-June 2023). IAMSE Educational Scholarship Grant, Development of an Imposter Phenomenon Mitigation Toolkit for Medical Students, International Association of Medical Science Educators (IAMSE), \$5000.
- Chasity O'Malley** and Arkene Levy (principle investigator) (July 2020-June 2022). Understanding the COVID-19 Pandemic's Impacts to the Mental Health and Resilience of Broward County's Aging Adults, Nova Southeastern University's Health Professions Division Research Grant, \$4,980.

GRANTS AND CONTRACTS continued

Arkene Levy, **Chasity O'Malley**, Daniel Griffin, Samiksha Prasad, and Suzanne Templer (co-PI) (July 2020-June 2022). Improving Healthcare Outcomes for LGBTQ Seniors: A Community Linked Cultural Competency Initiative, Quality of Life President's Faculty Research and Development Grant, \$14,750. proposal.

Arkene Levy, **Chasity O'Malley**, Daniel Griffin, Samiksha Prasad, and Suzanne Templer (co-PI) (July 2020-June 2021). IAMSE Curriculum Innovation grant, Enhancing LGBTQI Cultural Competency Education in an Undergraduate Medical Curriculum International Association of Medical Science Educators, \$4870.

Brianna Cocuzzo, PI; role as faculty sponsor (**Chasity O'Malley** and Algevis Wrench) (July 2020-June 2021). Mitigating the Impact of COVID-19 on the Physical and Mental Health of the Elderly in Broward County. Nova Southeastern University's Health Professions Division Research Grant, \$6,967.58.

SERVICE AND ACADEMIC OUTREACH

Committee Service

<u>University Committee</u>	<u>Position</u>	<u>Dates</u>
Faculty Budget Priority Committee	BSOM Representative (appointed)	2022-2023
<u>School of Medicine Committee</u>	<u>Position</u>	<u>Dates</u>
BSOM Orientation Committee	Member (appointed)	2024-present
BSOM Promotions and Advancement Committee	Member (elected)	2023-present
Foundations Subcommittee of Faculty Curriculum Committee	Member (appointed)	2022-present
Foundations Review Subcommittee	Member (appointed)	2022-2023
LCME Subcommittee for Standards 6-8	Member (appointed)	2023-present
Medical Student Research Grant Review Team	Member (appointed)	2022-present
Medical Student Research Seminar Abstract Review Team	Member (appointed)	2022-present
<u>Department Committee</u>	<u>Position</u>	<u>Dates</u>
Search Committee for Basic Science Medical Educator	Chair (appointed)	2024
Search Committee for Clinician Science Physician Educator	Chair (appointed)	2024
Search Committee for Physiology Educator	Member (appointed)	2024
Search Committee for Assessment and Evaluation Coordinator	Member (volunteer)	2024
Department of Medical Education Grand Rounds	Founding member/Originator	2023-present
Wright It Up, Medical Education Scholarship Group	Co-facilitator	2022-present
Promotion Committee	Member (appointed)	2022-present
Balance, Control, and Repair	Member (appointed)	2023-present

SERVICE AND ACADEMIC OUTREACH cont'd

Committee Service cont'd

<u>Department Committee</u>	<u>Position</u>	<u>Dates</u>
Module Steering Committee Beginning to End Module Steering Committee	Member (appointed)	2022-present
Staying Alive Module Steering Committee	Chair (appointed)	2023-present
Search Committee for Assessment and Evaluation Coordinator	Member (appointed)	2023
Search Committee for Curriculum Manager	Member (appointed)	2023
<u>Previous University Committee</u>	<u>Position</u>	<u>Dates</u>
NSUMD Essay Exam Taskforce, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2022
NSUMD Faculty Council, College of Allopathic Medicine, Nova Southeastern University	Immediate Past President President (elected) Vice President (elected) Member (appointed)	2022 2021-2022 2020 2018-2022
Nova Homeless Alliance, College of Allopathic Medicine, Nova Southeastern University	Faculty Club Advisor	2021-2022
NSUMD Bylaws Committee, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2021-2022
NSUMD Learning Resources Subcommittee, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2021-2022
NSUMD Faculty Council Nominating Committee, College of Allopathic Medicine, Nova Southeastern University	Chair (appointed)	2021-2022
Self-Study Task Force for Curricular Content and Curricular Management, Evaluation, and Enhancement, College of Allopathic Medicine, Nova Southeastern University	Vice Chair (appointed)	2021-2022
Strategic Plan Task Force, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2021
Diversity Committee, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2020-2022
Pre-Clerkship Subcommittee Curriculum Committee, College of Allopathic Medicine, Nova Southeastern University	Chair (appointed)	2020-2022

SERVICE AND ACADEMIC OUTREACH

Committee Service, continued

<u>Previous University Committee Cont'd</u>	<u>Position</u>	<u>Dates</u>
Continuing Contract Review Committee, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2020-2022
NSUMD Exam Review Taskforce, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2020-2022
Faculty Search and Screen Committee for Medical Educator, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2020-2021
Full Time Equivalent Task Force College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2020-2021
Medical Education Research Committee, College of Allopathic Medicine, Nova Southeastern University	Member (appointed)	2019-2022
Anderson Society, College of Osteopathic Medicine, Nova Southeastern University	Member (appointed)	2019-2022
Syllabus Committee, College of Medical Science, Nova Southeastern University	Chair (appointed)	2019-2020
Physiology Hiring Search Committee, College of Medical Sciences, Nova Southeastern University	Chair (appointed)	2018-2019
Faculty Council, College of Osteopathic Medicine, Nova Southeastern University	Member (appointed)	2018-2020
Faculty Council, College of Medical Sciences, Nova Southeastern University	Member (appointed)	2018-2020
General Education and Assessment Committee, Palm Beach State College	Member (appointed)	2017-2018
Curriculum Committee, Palm Beach State College	Member (appointed)	2017-2018
Instructional Technology Advisory Committee, Palm Beach State College	Member (appointed)	2017-2018
eLearning/Instructional Technology Joint Subcommittee – Pedagogy and Technology Assessment, Palm Beach State College	Member (appointed)	2017-2018
Faculty Search Committee for Massage Therapy, Palm Beach State College	Member (appointed)	2017

SERVICE AND ACADEMIC OUTREACH

Committee Service, continued

<u>Previous University Committee Cont'd</u>	<u>Position</u>	<u>Dates</u>
Staff and Professional Development Committee, Palm Beach State College	Member (appointed)	2016-2017
Textbook Selection Committee for Anatomy and Physiology, Palm Beach State College	Chair (elected)	2016
Lab Manual Selection Committee for Anatomy and Physiology lab, Palm Beach State College	Member (elected)	2016
Search Committee for Science Department Specialist, Palm Beach State College	Member (appointed)	2016
Faculty Search Committee for Biology, Palm Beach State College	Member (appointed)	2015
Faculty Search Committee for Anatomy and Physiology, Palm Beach State College	Member (appointed)	2015
Subcommittee on Plagiarism, Palm Beach State College	Member (appointed)	2015
Medical Science Club, Palm Beach State College		
Search committee for Science Department Lab Specialist, Palm Beach State College	Member (appointed)	2014
Faculty Search Committee for Agriculture, Wilmington College	Member (appointed)	2013-2014
Faculty Search Committee for Psychology, Wilmington College	Member (appointed)	2013-2014
Tenure, Promotion, and Review Committee, Wilmington College	Member (appointed)	2013-2014
Sigma Zeta Fraternity, Wilmington College	Advisor	2014

Other Professional Service

Proposal Reviewer (2024), Summer Research Grant, Boonshoft School of Medicine, Wright State University

Abstract Reviewer (2024), Medical Student Research Seminar, Boonshoft School of Medicine, Wright State University

Moderator (2024), Medical Student Research Seminar, Boonshoft School of Medicine, Wright State University

Poster Judge (2023), Research Symposium, Boonshoft School of Medicine, Wright State University

Moderator (2022), Medical Student Research Seminar, Boonshoft School of Medicine, Wright State University

Participant (2023), Mental Health First Aid Training, Wright State University

Faculty Advisor for M1 and M2 students (2023-present), Boonshoft School of Medicine, Wright State University

Academic Advisor, M2 class of 2024 (2021-2022), College of Allopathic Medicine, Nova Southeastern University

Other Professional Service continued

Oral Presentation Judge for RISE conference (2021), College of Allopathic Medicine, Nova Southeastern University

Abstract review Committee for RISE conference (2020-2022), College of Allopathic Medicine, Nova Southeastern University

Facilitator for Interprofessional Education Day (2020-2022), Nova Southeastern University

Problem-Based Learning Interviewer (2020-2022), College of Allopathic Medicine, Nova Southeastern University

Interviewer (2018-2020), College of Osteopathic Medicine Admissions, Nova Southeastern University

Interviewer (2019), College of Medical Sciences Admissions, Nova Southeastern University

Oral Presentation judge for the RISE Conference (2019), Nova Southeastern University

Poster judge for the RISE conference (2019-2021), Nova Southeastern University

MMI Interviewer (2018-2022), College of Allopathic Medicine Admissions, Nova Southeastern University

Hiring Committee representative (2019-2020), Physiology, College of Medical Sciences/College of Allopathic Medicine, Nova Southeastern University

General Education and Assessment Summer Workshop (2018), Palm Beach State College

Chair for Organization of Technology Summit (2018), Palm Beach State College

Title V Summer Institute Participant (2017), Palm Beach State College

Co-Director (2017-2018), Presidential Special Project- Collaboration with Modernizing Medicine, Palm Beach State College

Lead faculty for design and renovation of new Technology in Anatomy and Physiology Laboratory (2016-2017), Palm Beach State College (opened Fall 2017)

Coordinator for Anatomy II labs (2014-2018), Palm Beach State College

Coordinator (2013-2014), District Science Day, Wilmington College