# ADMINISTRATIVE REPORT DR. PALLAVI PATEL COLLEGE OF HEALTH CARE SCIENCES

July 1, 2022 – June 30, 2023

# **PCHCS - Administration**

#### FACULTY AND STAFF

# 1. Activities

- 1. Swann, E., Morris, M., Valenti, K. (August 20, 2022).
- 2. Morris, M., Swann, E., Valenti, K. (August 20, 2022).
- 3. Gaillard-Kenney, S. F. (Author & Presenter), Kent, B. B. (Author & Presenter), Training for the Advanced Education in General dentistry (AEGD) program, Local, Invited, "Effective Collaboration: Improved Oral Health for Survivors of Human Trafficking," Other, NSU CREATE, Fort Lauderdale FL. (September 14, 2022).
- 4. Morris, M., Gore, T., Pantaleao, L. A., Colas, M. E. R., Sand, K., Association of Schools and Advancing Health Professions 2022 Annual Conference, National, Accepted, "Video Conferencing v. Virtual Reality: Developing Faculty for Future Environments," Oral Presentation, Association of Schools and Advancing Health Professions, Long Beach, CA. (October 21, 2022).
- 5. Morris, M., Colas, M. E. R., Gore, T., Pantaleao, L. A., Sand, K. (October 21, 2022).
- 6. Morris, M., Gore, T., Colas, M. E. R., Pantaleao, L. A., Sand, K. (October 21, 2022).
- 7. Taylor, P. L. (Presenter), 12th Dean's Institute, National, Accepted, "Developing Our Leadership (Teams)," Lecture, American Conference of Academic Deans, Clearwater, FL. (October 21, 2022).
- 8. Nicholson, N. (Author & Presenter), Fitzharris, K. (Author & Presenter), Swann, E. (Author), Valenti, K. (Author), Morris, M. (Author), Singer, R. H. (Author), Fiano, K. (Author), Russom, A. (Author), Chase, A. J. (Author), Vargas, P. G. (Author), American Speech Language Hearing Association Convention, International, Accepted, "Institutional assessment of Interprofessional Education Day using the Interprofessional Collaborative Competencies Attainment Survey (ICCAS)," Poster, American Speech Language Hearing Association, New Orleans, LA. (November 2022).
- 9. Morris, M. (January 25, 2023).

- Taylor, P., 79th Annual Meeting, Accepted, "Allies and Advocates on the Leadership Ladder," Lecture, American Conference of Academic Deans, Tampa, FL. (February 22, 2023).
- 11. Morris, M. (Author & Presenter), Caplan, J. D. (Author), Ovalle, M. I. (Author), Rafalko, J. W. (Author), Smith, K. B. (Author), De Kler, R. (Author), Johnson, M. (Author), Johnson, V. A., NSU InterLACE 2023, Local, Accepted, "Virtual reality Simulation in Allied Health & Physician Assistant Education," Poster, Nova Southeastern University, Zoom. (April 14, 2023).

- 1. Kent, B., Gaillard-Kenney, S. Human trafficking prevention: Faculty change through new meanings.
- 2. Morris, M., Caplan, J., Ovalle, M. I., Rafalko, J. W., Smith, K. B., De Kler, R., Johnson, M., Johnson, V. Virtual Reality Simulation in Allied Health Education: A Systematic Review. *Advances in Health Sciences Education*. (Submitted)
- 3. Taylor, P. "Physical Therapist Assistant Program Curriculum Quality Improvement: How to Implement Learner-Centered Teaching into the Classroom Through an EvaluaHve Process". *Internet Journal of Allied Health Sciences and Practice*. (Submitted)
- 4. Henneke, S., Sreedhar, J., Helm, E. Medical Student Attitudes and Knowledge Gaps in Responding to Human Trafficking Signs in the Clinical Setting.. (In Preparation; Not Yet Submitted)
- 5. Taylor, P. L. (2023). "Computer-Based Assessment of Non-CogniAve AVributes of OccupaAonal Therapy Students: A Pilot EvaluaAon". *IJAHSP*(2249). <a href="https://nsuworks.nova.edu/ijahsp/">https://nsuworks.nova.edu/ijahsp/</a> (Published)
- 6. Cavanaugh, G., Condry, H. M., Afable, C. F., Morris, M., De, S., Madison, H. E., Marshall, J., Paul Victor, C., Weiner, M. M. (2023). Immersive Learning and Participatory Engagement. *International Journal of Distance Education Technologies*. Error! Hyperlink reference not valid. (Published)
- 7. Bajwa, M., Ahmed, R., Lababidi, H., Morris, M., Morton, A., Mosher, C., Wawersik, D., Herx-Weaver, A., Gross, I. T., Palaganas, J. C. Development of Distance Simulation Educator Guidelines in Healthcare A Delphi Method Application. *Simulation in Healthcare*. (Published)
- 8. Vatwani, A., Morris, M., Hill, C. J., Fernandez-Fernandez, A. (2023). Does a Simulation Stethoscope Facilitate the Acquisition of Cardiopulmonary Knowledge and Confidence in Doctor of Physical Therapy Students? *Internet Journal of Allied Health Sciences and Practice*, 21(1). <a href="https://nsuworks.nova.edu/ijahsp/vol21/iss2/21/">https://nsuworks.nova.edu/ijahsp/vol21/iss2/21/</a> (Published)
- C. Funded Grants, Fellowships, Projects, and Contracts

- 1. (Grant) Alfonso, M., Kent, B. B. (Supporting), "Women's Lived Experience with Alcohol Use during the Pandemic: A Phenomenological Analysis," Sponsored by Nova Southeastern University Dr. Pallavi Patel College of Health Care Sciences, Nova Southeastern University, \$2,600.00. (September 20, 2022 Present).
- (Grant) Cavanaugh, G., Morris, M., Madison, H. E., Marshall, J. S., Paul Victor, C., "Enrich, Enhance, and Expand: Transforming the E-Learning Experience," Sponsored by Nova Southeastern University College of Health Care Sciences and College of Nursing, Nova Southeastern University. (2019 -Present).
- 3. (Grant) Gaillard-Kenney, S. F. (Principal), Kent, B. B. (Co-Principal), Sponsored by Nova Southeastern University, Nova Southeastern University, \$11,532.00. (July 1, 2022 June 30, 2023).
- 4. (Grant) Gaillard-Kenney, S. F. (Principal), Kent, B. B. (Co-Principal), "Trafficking Survivors' Experience of Dental Services through Photovoice," Sponsored by Nova Southeastern University, Nova Southeastern University, \$11,531.00. (July 1, 2022 June 30, 2023).
- 5. (Grant) bloch, e. M. (Principal), Nicholson, N. (Co-Principal), Swann, E. (Supporting), Farach, L. (Supporting), Smith, K. B. (Supporting), "Partnering with Families for Patient Engaged Care Education of NSU students," Sponsored by Nova Southeastern University, Nova Southeastern University, \$15,000.00. (July 2022 June 2023).
- 6. (Fellowship) Nehrenz, G. M., "Continuing Grant for Prosthetic Urology Fellowship," Sponsored by Boston Scientific and Urology Research Network, Private, \$86,000.00. (August 2022 July 2023).

# D. Non-Funded Research

- 1. Dixon, D. A., Dixon, D. B., "The Efficacy of Human Trafficking Curriculum for PA Students", On-Going, Scholarly. (Start Date: May 2023).
- 2. Vatwani, A., Hill, C. J., Kent, B. B., "Does interprofessional participation in a cultural humility workshop increase knowledge and awareness of cultural competence of healthcare professional students?", On-Going, Scholarly. (Start Date: January 2018).
- 3. Swann, E., "Interprofessional Education (IPE) Day Perceptions, Knowledge Assessment and Interprofessional Collaborative Competencies Attainment Survey (ICCAS)", Writing Results, Scholarly. (Start Date: 2021).
- 4. Kaploun, L., Rone, S. A., Vatwani, A. R., Estes, R. I., Swann, E., Morris, M., "A Virtual Curriculum Map for Interprofessional Education (IPE) Competencies in Entry Level Physical Therapy, Occupational Therapy, and Speech Language Pathology Programs", Planning, Scholarly. (Start Date: November 2019).

5. Rone, S. A., Vatwani, A. R., Swann, E., Morris, M., "IPEC Core Competencies in PT/OT/ SLP Academic Courses", On-Going, Scholarly. (Start Date: September 2019).

# E. Honors and Awards

1. Morris, M. (January 22, 2023).

# **PCHCS - Audiology**

#### FACULTY AND STAFF

# 1. Activities

- 1. Gaffney, P. A., Employee Wellness Seminar, Local, Invited, "The NSU Interprofessional Fall Prevention Clinic Team presents: Who we are and what's your risk?," Oral Presentation, Nova Southeastern University, Virtual. (September 9, 2022).
- 2. Gottschalk, K., Vulnerable and Disabled in Medicine, "Vulnerable and Disabled in Medicine," Oral Presentation, Morehouse Medical School, Online. (September 2022).
- 3. Gottschalk, K. (Author & Presenter), Fitzharris, K. L. (Author), Wiselogel, E. (Author), Atkins, H. (Author), Rejes Diaz, T. (Author), ASHA 2022, International, "Aging and listening efforts in adults," Oral Presentation, America Speech-Language and Hearing Association, New Orleans, LA. (November 2022).
- 4. Fitzharris, K. (Author & Presenter), Gottschalk, K. (Author & Presenter), Wiselogel, E. (Author), Atkins, H. (Author), Rejes Diaz, T. (Author), ASHA 2022, International, "How you hear is just as important as what you hear: a listening effort study.," Poster, America Speech-Language and Hearing Association, New Orleans, LA. (November 2022).
- Needleman, A. R. (Author & Presenter), Reynolds, S. (Author & Presenter), CAPCSD 2023 Annual Conference, National, Invited, "Problem-solving and Information Exchange (PSIE) for Clinic Directors," Oral Presentation, CAPCSD, Orlando, FL. (April 13, 2023).
- 6. Gaffney, P. (Author & Presenter), Needleman, A. R. (Author & Presenter), McCreery, R., AAA 2023 + HearTECH Expo, International, Accepted, "OTC Drop: Bop or Flop?," Poster, American Academy of Audiology, Seattle, WA. (April 21, 2023).

- 7. Needleman, A. R., Friedland, E. B., AAA2023 + HearTech Exposition, National, Invited, "Clinical Education Forum: Practice Management Essentials," Oral Presentation, American Academy of Audiology, Seattle, Washington. (April 22, 2023).
- 8. Gaffney, P. (Author & Presenter), AAA 2023 + HearTECH Expo, International, Accepted, "Jack fell down, Jill came tumbling after...could these falls have been prevented?," Oral Presentation, American Academy of Audiology, Seattle, WA. (April 27, 2023).
- 9. Garcia, V. (Author & Presenter), Sponder, T. (Author & Presenter), Gaffney, P. (Author & Presenter), AAA 2023 + HearTECH Expo, International, Accepted, "Student Perspectives: Program Strengths and Weaknesses, Externship, and Extracurricular Involvement," Poster, American Academy of Audiology, Seattle, WA. (April 27, 2023).
- 10. Metzger, M. (Author), Emerson Flint, O. (Author), Gottschalk, K. (Author & Presenter), AAA 2023, International, "Cognitive Screeners, Are They Allowed in Your State?," Poster, Seattle. (April 2023).
- 11. Gottschalk, K. (Author & Presenter), AAA 2023, Invited, "Hearing With Our Brains," Lecture, Seattle. (April 2023).
- 12. Gottschalk, K. (Author & Presenter), AAA 2023, International, Accepted, "Social Cognition and Hearing Loss," Lecture, Seattle, Washington. (April 2023).

- 1. Emerson, O., Metzger, M., Gottschalk, K. A journey through state laws: is cognitive screening allowed in your practice? *The Journal of the American Academy of Audiology (JAAA)*. (Revising to Resubmit)
- 2. Needleman, A. R. (2022). *Citation in published research by other researchers*. (Published)
- 3. Vos, E., Nicholson, N., Johnson, M., Gottschalk, K. The Effectiveness of Serotonin and Tricyclic Antidepressants in Tinnitus Management: A Rapid Review. (In Preparation; Not Yet Submitted)
- 4. Gottschalk, K., Olson, A. Social cognitive abilities of adults with and without hearing loss. *Journal of the Academy of Audiology*. (In Preparation; Not Yet Submitted)
- 5. Gaffney, P. (2023). Financial Highs and Lows as an Early-Career AuD. In Erin Schafer (Ed.), *Audiology Today* (4th ed., vol. 35, pp. 12-22). Reston, VA: Audiology Today. (Published)
- 6. Gottschalk, K., Cline, T. Adult Diagnostics. *Yes.* San Diego, CA: Plural Publishing Inc. (In Preparation; Not Yet Submitted)
- C. Funded Grants, Fellowships, Projects, and Contracts

1. (Grant) Fitzharris, K. L. (Principal), Gottschalk, K. E. (Co-Principal), "Listening Effort Across the Lifespan," Nova Southeastern University, \$11,031.02. (July 2021 - July 2022).

# D. Non-Funded Research

- 1. Davie, J. M., Sandhu, M., Rodriguez, M., "Retrospective chart review comparing behavioral and auditory steady state response hearing thresholds in children.", On-Going, Scholarly. (Start Date: June 2023).
- 2. Lieberman, H., Davie, J. M., "The Efficacy of Using BlackBack Strokes Writing Program and Curriculum to Improve the Prewriting Ability of Preschoolers", On-Going, Scholarly. (Start Date: May 2022).
- 3. Davie, J. M., Friedland, E. B., Murphy, R., Norgaard, S., "Comparison of behavioral and auditory steady state response hearing thresholds in adults", On-Going, Scholarly. (Start Date: May 19, 2021).
- 4. Fitzharris, K. L., Davie, J. M., Friedland, E. B., Shears, L., Cardona, D., Kansky, R., Griffin, K., "Examining the Feasibility of the Speech Oddball Auditory Brainstem Response", On-Going, Scholarly. (Start Date: January 2018).
- 5. Davie, J. M., Wakefield, S., "Identification of the locus of auditory processing disorders", On-Going, Scholarly. (Start Date: August 2015).
- 6. Nicholson, N., Friedland, E. B., "Impact of Reflective Practice on Clinical Reasoning Using Tanner's Clinical Judgment Model, Guide, and Rubric with Graduate Audiology Student Clinicians", Complete, Scholarly. (Start Date: June 2020).
- 7. Needleman, A. R., Friedland, E. B., Gaffney, P. A., "Predictive Factors of Graduate Success in a Doctor of Audiology Program", Complete, Scholarly. (Start Date: January 2018).
- 8. Gaffney, P. A., Needleman, A. R., McCreery, R., "Current perspectives on over the counter (OTC) hearing aids", Planning, Scholarly. (Start Date: September 8, 2022).
- 9. Gaffney, P. A., Sponder, T., Garcia, V., "Survey of Residential Doctor of Audiology (Au.D.) Students and Graduates 2022", On-Going, Scholarly. (Start Date: September 1, 2022).

# E. Honors and Awards

- 1. Dadowski, C. M., ASHA Award for Continuing Education, ASHA. (April 2023).
  - Awarded for earning 7.0 continuing education units, equivalent to 70 contact hours, within a 36 month period.
- 2. Gaffney, P. A., Outstanding Educator Award, American Academy of Audiology. (2023).

Awarded to an individual who has made significant contributions to audiology through his or her dedication and skills to the education of audiology students. The individual may be a clinical or academic educator but should be a university lecturer, faculty, or adjunct faculty member of an accredited AuD/Ph.D. program in the United States.

# **PCHCS - Cardiopulmonary Sciences**

#### **FACULTY AND STAFF**

# 1. Activities

#### A. Presentations

 Morris, M. (Author & Presenter), Caplan, J. D. (Author), Ovalle, M. I. (Author), Rafalko, J. W. (Author), Smith, K. B. (Author), De Kler, R. (Author), Johnson, M. (Author), Johnson, V. A., NSU InterLACE 2023, Local, Accepted, "Virtual reality Simulation in Allied Health & Physician Assistant Education," Poster, Nova Southeastern University, Zoom. (April 14, 2023).

#### B. Publications

- 1. Morris, M., Caplan, J., Ovalle, M. I., Rafalko, J. W., Smith, K. B., De Kler, R., Johnson, M., Johnson, V. Virtual Reality Simulation in Allied Health Education: A Systematic Review. *Advances in Health Sciences Education*. (Submitted)
- C. Funded Grants, Fellowships, Projects, and Contracts
  - 1. (Grant) bloch, e. M. (Principal), Nicholson, N. (Co-Principal), Swann, E. (Supporting), Farach, L. (Supporting), Smith, K. B. (Supporting), "Partnering with Families for Patient Engaged Care Education of NSU students," Sponsored by Nova Southeastern University, Nova Southeastern University, \$15,000.00. (July 2022 June 2023).

#### D. Non-Funded Research

1. Farach, L., Colon, R., "An Examination of Campus Climate and Academic Outcomes", Planning, Scholarly. (Start Date: 2019).

#### **PCHCS - Health Science**

# FACULTY AND STAFF

# 1. Activities

- 1. Perez, A. M., XXXVII International Congress on Law and Mental Health, International, Accepted, "Integrating Therapeutic Jurisprudence into a Public Health Curriculum," Oral Presentation, University of Lyon International Academy of Law and Mental Health, Lyon France. (July 5, 2022).
- 2. Alfonso, M. (Author & Presenter), Georgia School of Addiction Studies, Regional, Accepted, "Community Friendly Evaluation Alternatives: Learning the Basics to Build Capacity for Sustainable Impact," Other, Savannah, GA. (August 30, 2022).
- 3. Sklar, E., Mental Health Virtual Summit, Regional, Invited, "Media and Mental Health," Oral Presentation, Florida Department of Health in Miami-Dade County, Virtual. (September 16, 2022).
- 4. Scholl, C., Annual Conference 2022, National, Accepted, "Vascular Causes of Abdominal Pain," Oral Presentation, Society for Diagnostic Medical Sonography, Atlanta, GA. (September 30, 2022).
- 5. Thomas-Purcell, K. B. (Panelist), Association for Academic Minority Physicians (AAMP) Scientific Meetin, National, Accepted, "Cobb Scholars Program Presentation," Other, Association for Academic Minority Physicians (AAMP), Naples, FL. (October 1, 2022).
- 6. Vargas, P. (Author & Presenter), AVID Symposium 2022, International, Invited, "Carotid Duplex Imaging," Oral Presentation, Cleveland Clinic, New York. (November 18, 2022).
- 7. Vargas, P. (Author & Presenter), AVID Symposium 2022, International, Invited, "Transcranial Doppler and Imaging," Oral Presentation, Cleveland Clinic, New York. (November 19, 2022).
- 8. Scholl, C., National, "Practical Knobology: Imaging Beyond the Presets," Other, Ultrasound Solutions Corp, Virtual/Webinar. (November 30, 2022).
- Nicholson, N. (Author & Presenter), Fitzharris, K. (Author & Presenter), Swann, E. (Author), Valenti, K. (Author), Morris, M. (Author), Singer, R. H. (Author), Fiano, K. (Author), Russom, A. (Author), Chase, A. J. (Author), Vargas, P. G. (Author), American Speech Language Hearing Association Convention, International, Accepted, "Institutional assessment of Interprofessional Education Day using the Interprofessional Collaborative Competencies Attainment Survey (ICCAS)," Poster, American Speech Language Hearing Association, New Orleans, LA. (November 2022).

- 10. Turner, A. B., Mt. Sinai Medical Center Cancer Survivorship Talk, Regional, Invited, "Surviving and Thriving after an Advanced Cancer Diagnosis," Oral Presentation, Mt. Sinai Medical Center, Miami Beach. (December 5, 2022).
- 11. Alfonso, M., LEC Teaching and Learning Virtual Conference, Local, Accepted, "Photovoice as a Service-Learning Reflection Tool: An Innovative Approach to Assessing ServiceLearning Course Outcom," Oral Presentation, Nova Southeastern University, Virtual. (2022).
- 12. Smith, J. (Author & Presenter), Turner, A. B. (Chair), Alfonso, M. L. (Author), Clark, N. (Author), APTA Kansas Spring Conference, National, Accepted, "Reliability and validity of the Readiness for Hospital Discharge Scale for discharge from a short stay at a skilled nursing facility.," Poster, Manhattan, KS. (March 24, 2023).
- 13. Smith, J. (Author & Presenter), Turner, A. B. (Author), Alfonso, M. (Author), Clark, N. (Author), APTA KS 2023 Spring Conference, National, "RELIABILITY AND VALIDITY OF THE READINESS FOR HOSPITAL DISCHARGE SCALE FOR DISCHARGE HOME FROM A SHORT STAY AT A SKILLED NURSING FACILITY," Oral Presentation, American Physical Therapy Association, Manhattan, Kansas. (March 24, 2023).
- 14. Sklar, E., Thrive With Pride, Invited, "Is Caregiving Different for LGBT+ Caregivers?," Lecture, Age Options. (March 2023).
- 15. Bucker, J. (Author & Presenter), Turner, A. B. (Author), InterLace 2023, Local, Accepted, "A phenomenological research study of high school girls from an Orthodox Jewish Hasidic dynasty," Poster, NSU. (April 14, 2023).
- Vargas, P. G., SDMS Virtual Conference 2023, National, Invited,
   "Professionalism in Sonography Education," Oral Presentation, Society of Diagnostic Medical Sonography. (April 28, 2023).
- 17. Timofeev, S. (Author & Presenter), Interprofessional education lecture, Regional, Invited, "Cardiac Sonography," Demonstration, Zoom format. (May 18, 2023).

- 1. Holub, P. G. Online Health Science Education: Development and Implementation. *10*(2), 151-155.
- 2. Mitchell, C. Empty Import Record.
- 3. Vargas, P. G. (2022). *Mechanism of Cone Degeneration in Retinitis Pigmentosa* (vol. 2022). London: Springer Link. <a href="https://link.springer.com/article/10.1007/s10571-022-01243-2">https://link.springer.com/article/10.1007/s10571-022-01243-2</a> (Published)
- 4. Thomas-Purcell, K. B., Patterson, S., McIntosh, A., Richards, C., Primus-Joseph, M., Purcell, D., Ashing, K. (2022). Woman-to-Woman: Feasibility of a Lay Health Advisor Program. *PEC Innovation*, *1*. (Published)

- 5. Vargas, P. Interprofessional Education (IPE Day Perceptions, Knowledge Assessment, and Interprofessional Collaborative Competencies Attainment Survey (ICCAS). (In Preparation; Not Yet Submitted)
- 6. Vargas, P. (2022). Institutional Assessment of Interprofessional Education Day using the Interprofessional Collaborative Competencies Attainment Survey. *No.* New Orleans, IL: American Speech-Language-Hearing Association. <a href="https://asha2022-asha.ipostersessions.com/default.aspx?s=F9-1C-CF-27-F7-33-6E-41-7A-5B-AF-92-9D-9C-D9-91&guestview=true">https://asha2022-asha.ipostersessions.com/default.aspx?s=F9-1C-CF-27-F7-33-6E-41-7A-5B-AF-92-9D-9C-D9-91&guestview=true</a> (Published)
- 7. Vargas, P. G. (2022). Efficacy of Electroacupuncture for Patients with Dry Eye Syndromes: A Randomized Controlled Trial (6th ed., vol. 20, pp. 489-498). Springer Nature. <a href="https://link.springer.com/article/10.1007/s11726-022-1350-4">https://link.springer.com/article/10.1007/s11726-022-1350-4</a> (Published)
- 8. Vargas, P. G. (2023). Clinical Study of Chinese Medicine Holographic Scraping Combined with Hot Ironing in Improving Early Diabetic Retinopathy (1st ed., vol. 15, pp. 511-521). Madison, Wisconsin:. <a href="https://ecentury.us/web/journal\_toc.php?journal=ajtr&volume=15&number=1">https://ecentury.us/web/journal\_toc.php?journal=ajtr&volume=15&number=1</a> (Published)
- 9. Kubiak, S., Sklar, E. (2023). Racial and Ethnic Disparities of Social Participation After Tetraplegia Injury: A Regression Analysis. *Archives of Physical Medicine and Rehabilitation, Volume 104*(Issue 6), P863-871. (Published)
- 10. Vargas, P. G. (2023). Effects of Acupuncture on Age-Related Macular Degeneration: A Systematic Review and Meta-Analysis of Randomized Controlled Trials (3rd ed., vol. 18). San Francisco, CA:. <a href="https://doi.org/10.1371/journal.pone.0283375">https://doi.org/10.1371/journal.pone.0283375</a> (Published)
- Thomas-Purcell, K. B., Ownby, R. L. (2023). Chronic Disease Self-Management of Post-Acute Sequelae of COVID-19 Among Older Adults: A Mixed-methods analysis. *Clinical Interventions in Aging*, 18, 607-617. (Published)
- 12. Vargas, P. (2023). Student Learning Outcomes of an Interdisciplinary Team-Based Experience: The Interprofessional Diabetes Education and Awareness (IDEA) Initiative. *No.* Fort Lauderdale, FL: InterLACE. (Published)
- 13. Vargas, P. G. (2023). Monocular Transcorneal Electrical Stimulation Induces Ciliary Muscle Thickening in Contralateral Eye (vol. 109475). Elsevier. <a href="https://www.sciencedirect.com/science/article/pii/S0014483523000969?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0014483523000969?via%3Dihub</a> (Published)
- 14. Chevalier, C. L. Review abstracts for conference acceptance.
- 15. Purcell, D., Cavanaugh, G., Thomas-Purcell, K. B., Caballero, J., Waldrop, D., Ayala, V., Davenport, R., Ownby, R. L. (2023). e-Health Literacy Scale, Patient Attitudes, Medication Adherence, and Internal Locus of Control. *HLRP Health Literacy Research and Practice*.

- 16. Alfonso, M. L., Olivas, M. I. Photovoice as a service-learning reflection tool: An innovative approach to measuring students' acquisition of key community health concepts and skills. *Journal of Experiential Education*. (In Preparation; Not Yet Submitted)
- 17. Sklar, E. (2023). *How is Caregiving Different for Members of the LGBTQ+ Community?*. Public Broadcast Service. <a href="https://www.nextavenue.org/how-is-caregiving-different-for-members-of-the-lgbtq-community/">https://www.nextavenue.org/how-is-caregiving-different-for-members-of-the-lgbtq-community/</a> (Published)
- 18. Vargas, P. G. (2023). Characteristics and Related Parameters of Quick Contrast Sensitivity Function in Chinese Ametropia Children (6th ed., vol. 49, pp. 224-233). Wolters Kluwer.

  <a href="https://journals.lww.com/claojournal/Fulltext/2023/06000/Characteristics\_and-Related Parameters of Quick.2.aspx">https://journals.lww.com/claojournal/Fulltext/2023/06000/Characteristics\_and-Related Parameters of Quick.2.aspx</a> (Published)
- 19. Scholl, C. (2023). Chapter 13: Lower Urinary Tract. In Diane Kawamura, Tanya Nolan (Ed.), *Diagnostic Medical Sonography: Abdomen and Superficial Structures* (5th edition ed., pp. 405-428). Philadelphia, PA: Wolters Kluwer. (Published)
- C. Funded Grants, Fellowships, Projects, and Contracts
  - (Grant) Alfonso, M., Kent, B. B. (Supporting), "Women's Lived Experience with Alcohol Use during the Pandemic: A Phenomenological Analysis," Sponsored by Nova Southeastern University Dr. Pallavi Patel College of Health Care Sciences, Nova Southeastern University, \$2,600.00. (September 20, 2022 - Present).
  - 2. (Sponsored Research) Thomas-Purcell, K. B. (Principal), "Caribbean Investigation of Cancer Stigma and its effect on Cervical Cancer Screening and HPV Vaccination," Sponsored by National Institutes of Health (NIH)/Beckman Research Institute of the City of Hope, Nova Southeastern University, \$50,322.00. (September 1, 2021 December 31, 2022).
  - 3. (Grant) Pandya, N., Perez, A. M. (Supporting), "The NSU Geriatric Workforce Enhancement Program. HRSA," Sponsored by NSU, Federal. (August 2019 2023).
  - 4. (Grant) Holub, P. G. (Principal), "2022- 2023 HPD Educational Grant," Sponsored by HPD, Nova Southeastern University, \$5,000.00. (August 1, 2022 May 29, 2024).

#### D. Non-Funded Research

- 1. Chevalier, C. L., "Efficacy of Health Coaching (not part of NSU course)", Planning, Scholarly. (Start Date: November 14, 2019).
- 2. Chevalier, C. L., Chevalier, MD, C. A., "Increasing Completion of health care durable power of attorney in family practice", Planning, Scholarly. (Start Date: September 2017).

- 3. Chevalier, C. L., Chevalier, MD, C. A., "Assessment of Palliative Medicine in Long Term Acute Care Hospitals", Planning, Scholarly. (Start Date: January 3, 2017).
- 4. Dixon, D. A., Dixon, D. B., "The Efficacy of Human Trafficking Curriculum for PA Students", On-Going, Scholarly. (Start Date: May 2023).
- 5. Holub, P., "The Long Distance Educator", On-Going, Non-Scholarly. (Start Date: January 2019).
- 6. Martin, B., Yoders, S., Timofeev, S., "Integration of Simulation into Healthcare Education through Applied Constructivism: A Switching Replications Randomized Controlled Trial", On-Going, Scholarly. (Start Date: January 2013).
- 7. O'Hara, M., Chambers, R. B., "Comparison of MRI and Histological Diagnosis of Osteomyelitis for Planning Diabetic Foot Amputations", Planning, Scholarly. (Start Date: August 29, 2017).
- 8. O'Hara, M., "Evaluation of the Effective Writing Center", On-Going, Scholarly. (Start Date: October 9, 2015).
- 9. Ransdell, S. E., "Teacher self-care". (Start Date: January 2020).
- 10. Ransdell, S. E., "Preschool literacy". (Start Date: January 2019).
- 11. Ransdell, S. E., "College Student Success", On-Going. (Start Date: January 2017).
- 12. Ransdell, S. E., "Early literacy and pet therapy", On-Going, Scholarly. (Start Date: August 2015).
- 13. Ransdell, S. E., "Identity and climate change", On-Going, Scholarly. (Start Date: June 2015).
- 14. Ransdell, S. E., "Climate Change and Health Science". (Start Date: April 2015).
- 15. Ransdell, S. E., "Bilingual advantage", On-Going, Scholarly. (Start Date: August 2010).
- 16. Ransdell, S. E., "Meaningful posts", On-Going, Scholarly. (Start Date: February 2009).
- 17. Ransdell, S. E., "Preschool literacy", On-Going, Scholarly. (Start Date: January 2008).
- 18. Ransdell, S. E., "Predictors of reading and math", On-Going, Scholarly. (Start Date: January 2007).
- 19. Purvis, C., Zagvazdin, Y., Ryshchak, L., Arca, C., "Identifying the Prevalent Personality types and Individual Strengths in Medical Sonography Students: Implications for their Well-being, Resilience and Academic Success as Future Healthcare Professionals", On-Going, Non-Scholarly. (Start Date: June 7, 2019).

- 20. Spence, L., "Reviewer, Journal Article, Society for Diagnostic Medical Sonography- SDMS.", On-Going, Scholarly. (Start Date: August 8, 2019).
- 21. Moody, R. C., "Dissertation Draft, Chapters 1-3", On-Going, Scholarly. (Start Date: August 2019, Completion Date: June 2023).

# E. Honors and Awards

- 1. Beaulieu, L. M., Student Melanie Drobet Thank you email, NSU. (April 29, 2023).
  - Melanie Drobet a student from class of 2023 sent a thank you email in gratitude for assisting her through her journey to becoming a sonographer.
- 2. Beaulieu, L. M., Thank a Professor, NSU. (February 13, 2023).

  Clinical II student thank you shared by the LEC Thank a Professor Program.
- 3. Beaulieu, L. M., Thank A Professor, NSU. (February 13, 2023). Clinical II student thank you message shared by the LEC Thank a Professor Program.
- 4. Beaulieu, L. M., Thank a Professor, NSU. (February 13, 2023).

  Clinical II Student thank you message shared by the LEC Thank a Professor Program.
- 5. Beaulieu, L. M. (August 22, 2022).

  Mateo Coronel thank you note from August 22, 2022.
- 6. Beaulieu, L. M. (August 15, 2022). Student thank you note from August 15, 2022.
- 7. Beaulieu, L. M. (August 12, 2022).

  Noel Scalley thank you note on August 12, 2022.
- 8. Chevalier, C. L., Charles E. "Chuck" Yeager Aerospace Education Achievement Award, Civil Air Patrol-USAF Auxiliary. (June 2, 2023). Successful completion of the Aerospace Education Program for Senior Members
- Chevalier, C. L., The CAP Crisis Service Ribbon, Civil Air Patrol-USAF Auxiliary. (September 2022).
   Leadership 5 Squadrons during COVID-10 pandemic as Health Services
- 10. Han, J., Group Leader "Sciences of Spirituality", Science of Spirituality.

  Facilitator of activities oriented to the spiritual enlightening through public Medication sessions.
- 11. Han, J., Member of the ASE Education Committee, American Society of Echocardiography (ASE).
  - Reviewer for Educational activities in the field of Echocardiography at the National (USA) and International level.

12. McCalla-Henry, R. M., Golden Apple Award, Medical Sonography Program. (August 2022).

Awarded the Golden Apple Award by NSU Medical Sonography Class of 2022.

13. Perez, A. M., Alpha Eta Health Science Honor Society, National Honor Society of the Allied Health Professions. (August 2022).

Alpha Eta is the National Honor Society of the Allied Health Professions whose members represent the top ten percent of graduates of Allied Health Schools and Colleges. The name is derived from the Greek for the first letters of our profession, Allied (Alpha) and Health (Eta). There are 90 chapters nationwide and nearly 35,000 members that have been initiated since the beginning of Alpha Eta in 1975.

14. Scholl, C., Fellow, Society of Diagnostic Medical Sonography. (June 29, 2023).

Lifetime achievement recognition award for those who contribute to SDMS and the sonography profession.

15. Vargas, P., Alumna Recognition, Nova Southeastern University. (October 28, 2022).

A letter of appreciation was received from alumna Cameron Saenz, from Class of 2022. She is very appreciative for my instructorship and support throughout the program. She is now a successful sonographer at University of Texas Southwestern Medical Center in Dallas, TX.

16. Vargas, P., Alumna Recognition, Nova Southeastern University. (August 24, 2022).

A letter of appreciation was received from alumna Jami Schomber, from Class of 2022. She is very appreciative for my instructorship and guidance throughout the program. She is now a successful sonographer.

#### **PCHCS - Health and Human Performance**

# FACULTY AND STAFF

#### 1. Activities

- 1. Vanguri, P. R., 2022 World Scientific Congress of Golf, International, Accepted, "Physical Assessment and Kinematic Sequence Analysis of Collegiate Golfers," Oral Presentation, Golf Science, Sioux Falls, SD. (September 15, 2022).
- 2. Morris, M., Gore, T., Pantaleao, L. A., Colas, M. E. R., Sand, K., Association of Schools and Advancing Health Professions 2022 Annual Conference, National, Accepted, "Video Conferencing v. Virtual Reality: Developing

- Faculty for Future Environments," Oral Presentation, Association of Schools and Advancing Health Professions, Long Beach, CA. (October 21, 2022).
- 3. Morris, M., Colas, M. E. R., Gore, T., Pantaleao, L. A., Sand, K. (October 21, 2022).
- 4. Morris, M., Gore, T., Colas, M. E. R., Pantaleao, L. A., Sand, K. (October 21, 2022).
- 5. Vanguri, P. R., Williams-Sparrock, A., Virtual Athletic Trainers Educators' Conference, National, Accepted, "Social Determinants of Health in Athletic Training Education," Oral Presentation, National Athletic Trainers' Association, Virtual. (November 1, 2022).
- 6. Jiannine, L., Microdose, International, Accepted, "Sex & Psychedelics," Oral Presentation, Wonderland, Miami. (November 3, 2022).
- 7. Antonio, J., Nutritional Coaching Summit, National, Invited, "The impact of high protein diet in highly fit men and women," Lecture, Nutritional Coaching Institute, Orlando Florida Rosen Hotel. (November 5, 2022).
- 8. Peacock, C. A., Annual Coaches Clinic, Invited, "Bridge the Gap Practical: MMA Training Revisited Applying the Latest Research," Oral Presentation, National S&C Association (NSCA), Charlotte, NC, USA. (January 2023).
- 9. Peacock, C. A., Annual Coaches Clinic, Invited, "MMA Training Revisited Applying the Latest Research," Oral Presentation, National Strength and Conditioning Association (NSCA), Charlotte, NC, USA. (January 2023).
- 10. Jiannine, L., Cannadelic, Accepted, "Sex, Psychedelics and Women's health," Oral Presentation, Miami Fl. (February 2, 2023).
- 11. Vanguri, P. R., Student SEATA Symposium, National, Invited, "Healthcare Documentation and Patient Reported Outcome Measures," Oral Presentation, Southeastern Athletic Trainers' Association, Sandestin, FL. (February 15, 2023).
- 12. Jiannine, L., Neurosports, International, Accepted, "The effects of cursing of muscular endurance and isometric muscular strength," Oral Presentation, Fort Lauderdale FL. (February 18, 2023).
- 13. Ricci, A. A., 4th Annual Conference Society For Sports Neuroscience, National, "Sport Psychology and Sport Neuroscience Present and Future Applications," Oral Presentation, Society for Sports Neuroscience, Deerfield Beach, Florida. (February 18, 2023).
- 14. Pizzo, Z. (Author & Presenter), Swanson, M. (Author), Mokha, G. M., Society for NeuroSports Annual Conference, International, Accepted, "A perfect match? Coach intended and runner perceived training loads.," Poster, Society for NeuroSports, Deefield Beach, FL. (February 2023).
- 15. Mokha, G. M. (Author & Presenter), Bommarito, P. (Author), Society for NeuroSports Annual Conference, International, Accepted, "Position specific training differences in coordination dynamics of NFL draft prep football

- players.," Poster, Society for NeuroSports, Deerfield Beach, FL. (February 2023).
- 16. Rocanelli, R. (Author & Presenter), Siegel, M. (Author & Presenter), Bommarito, P. (Author), Mokha, G. M., Society for NeuroSports Annual Conference, International, Accepted, "Post-activation performance enhancement through variable loading maintains power output over five sets in highly trained athletes," Poster, Society for NeuroSports, Deerfield Beach, FL. (February 2023).
- 17. Janowiak, A. (Author & Presenter), Peters, M. (Author & Presenter), Peacock, C. A. (Author), Society for Neurosports Annual Conference, Accepted, "Caffeine Use and Anxiety in Collegiate Softball Players vs non Softball Players," Poster, SNS, Deerfield Beach, FL. (February 2023).
- 18. Sanders, G., Peacock, C. A., Society for Neurosports Annual Conference, Accepted, "Summated HR Training Load and Preseason Oxygen Consumption as a predictor of Neuromuscular Changes throughout a Division I Basketball Season," Poster, SNS, Deerfeild Beach, FL. (February 2023).
- 19. Peacock, C. A., Sanders, G., Society for Neurosports Annual Conference, Accepted, "Training Load, VO2 max and weight changes predicts neuromuscular fatigue in division I Basketball," Poster, SNS, Deerfield Beach, FL. (February 2023).
- 20. Bonasangue, M. (Author & Presenter), Vanguri, P. R. (Author & Presenter), 2023 Undergraduate Student Symposium, Local, Accepted, "Assessment of Brian Function and Putting Performance of Collegiate Golfers.," Poster, Nova Southeastern University, Fort Lauderdale, FL. (April 6, 2023).
- 21. Duran, A. (Author & Presenter), Vanguri, P. R. (Author & Presenter), 2023 Undergraduate Student Symposium, Local, Accepted, "Kinematic Analysis of the Golf Swing Using Titleist Performance Institute Level 1 Screen Motion Capture K-Vest System," Poster, Nova Southeastern University, Fort Lauderdale, FL. (April 6, 2023).
- 22. Jiannine, L., Psychedelics, Intimacy, and Sex Summit, National, Invited, "Psychedelics, Intimacy, and Sex," Oral Presentation, Double Blind. (April 8, 2023).
- 23. Stensland, J. (Author & Presenter), Schafer, A. (Author & Presenter), Thompson, T. (Author), Petruzzelli, J. (Author), Berrocales, M. (Author), Nasri, A. (Author), Rohman, A. (Author), Siegel, M. (Author), Rocanelli, R. (Author), Bommarito, P. (Author), Mokha, G. M., InterLACE Annual Conference, Local, Accepted, "Bigger Players Run Softer: Body Composition and Running Kinetics of American Football Players," Poster, Nova Southeastern University, Virtual. (April 14, 2023).
- 24. Bonasangue, M. (Author & Presenter), Vanguri, P. R. (Author & Presenter), 2023 InterLACE Research Showcase, Local, Accepted, "Assessment of Brian Function and Putting Performance of Collegiate Golfers.," Poster, Nova Southeastern University, Fort Lauderdale, FL. (April 14, 2023).

- 25. Antonio, J., Northeast ACSM, International, Invited, "Lies Fries and Chicken Thighs," Lecture, ACSM, Virtual. (April 21, 2023).
- 26. Hassanzada, A. (Author & Presenter), Dusak, A. (Author), Peacock, C. A. (Coordinator/Organizer), Undergraduate Student Symposium, Accepted, "Body Composition Differences in NFL Combine Players," Poster, Nova Southeastern University Honors College, Davie, FL. (April 2023).
- 27. Peacock, C. A. (Author & Presenter), Sanders, G., 2023 CSCCa Annual Meeting, International, Invited, "Data collection, analysis, and framing the season as an experiment.," Oral Presentation, College Strength and Conditioning Coaches Association, Orlando, FL. (May 10, 2023).
- 28. Antonio, J., International Society of Sports Nutrition, International, "No Jitter but No Energy," Poster, Ft Laud FL. (June 2023).
- 29. Dusak, A., Hassanzada, A., Antonio, J., Peacock, C. A., International Society of Sports Nutrition Annual Conference, International, Accepted, "Body Composition Differences by Position in Football Players Preparing for the NFL Combine," Poster, ISSN, Fort Lauderdale, FL, USA. (June 2023).
- 30. Peacock, C. A., Sanders, G., Ricci, A., Stull, C., French, D., Evans, C., Antonio, J., International Society of Sports Nutrition Annual Conference, International, Accepted, "Weigh-In versus Fight-Weight in Professional Mixed Martial Artists Competing in the Heavyweight Division," Poster, ISSN, Ft. Lauderdale, FL, USA. (June 2023).
- 31. Sanders, G., Ricci, A., Evans, C., Antonio, J., Peacock, C. A., International Society of Sports Nutrition Annual Conference, International, Accepted, "Weight Loss in Female Professional Mixed Martial Artists 24 Hours Prior to Official Weigh-In," Poster, ISSN, Fort Lauderdale, FL, USA. (June 2023).
- 32. Antonio, J., ISSN, "An acute, single dose treatment of Caffeine, TeaCrine, and Dynamine improves neurophysiological and performance measures of egaming.," Poster. (June 2023).

- 1. Mokha, G. M., Leon, A., Granizo, J. (2022). *Are functional movement patterns precursors to functional performance in university women's soccer players?* (pp. 4). Liverpool: International Society of Biomechanics in Sports. <a href="https://commons.nmu.edu/isbs/vol40/iss1/114/">https://commons.nmu.edu/isbs/vol40/iss1/114/</a> (Published)
- 2. Mokha, G. M., Leon, A., Dean, W. Zach (2022). Biomechanics and Movement Pattern Deficits in Runners on the Same University Team: Implications for Preventative Sport Healthcare. Liverpool: International Society of Biomechanics in Sports. <a href="https://commons.nmu.edu/isbs/vol40/iss1/115/">https://commons.nmu.edu/isbs/vol40/iss1/115/</a> (Published)
- 3. Sisco, S., Miret, R., Mokha, G. M., Bommarito, P. (2022). Effects of post-activation potentiation enhancement on asymmetry using banded squats with professional American football players (pp. 4). Liverpool: International

- Society of Biomechanics in Sports. <a href="https://commons.nmu.edu/isbs/vol40/iss1/157/">https://commons.nmu.edu/isbs/vol40/iss1/157/</a> (Published)
- 4. Kwamanakweenda, J., Peacock, C. A., Simpkiss, J. L., Cuc, A. F. (2022). The Impact of Emotional Self-Regulation on Performative Success for Professional Fighters. *Research Directs in Psychology and Behavior, 2*(3). (Published)
- 5. Pino, J., Simpkiss, J. L., Peacock, C. A., Cuc, A. F. (2022). Trait Anxiety in Mixed Martial Arts. *Neurosports*, 1(2). (Published)
- 6. Antonio, J. (2022). The Effects of a Multi-ingredient Supplement on Cognitive Measures. *NeuroSports*. (Published)
- 7. Doeringer, J. R., Ramirez, R., Colas, M. R. (2022). *Instrument-Assisted Soft Tissue Mobilization Increased Hamstring Mobility*. Human Kinetics. **Error! Hyperlink reference not valid.** (Published)
- 8. Gonzalez, D. E., McAllister, M. J., Waldman, H. S., Ferrando, A. A., Joyce, J., Barringer, N. D., Dawes, J. J., Kieffer, A. J., Harvey, T., Kerksick, C. M., Stout, J. R., Ziegenfuss, T. N., Zapp, A., Tartar, J. L., Heileson, J. L., VanDusseldorp, T. A., Kalman, D. S., Campbell, Bill, I, Antonio, J., Kreider, R. B. (2022). International society of sports nutrition position stand: tactical athlete nutrition. *JOURNAL OF THE INTERNATIONAL SOCIETY OF SPORTS NUTRITION*, 19(1), 267-315. (Published)
- 9. Vanguri, P. R. (2022). *Physical Assessment and Kinematic Sequence Analysis of Collegiate Golfers*. 2022 World Scientific Congress of Golf. <a href="https://events.eventzilla.net/e/2022-world-scientific-congress-of-golf-2138819571">https://events.eventzilla.net/e/2022-world-scientific-congress-of-golf-2138819571</a> (Published)
- 10. Evans, C., Curtis, J., Antonio, J. (2022). FTO and Anthropometrics: The Role of Modifiable Factors. *Journal of functional morphology and kinesiology*, 7(4). (Published)
- 11. L., Antonio, J. (2022). The acute consumption of isovolumic water or protein shake affects body consumption as determined via a multi-frequency bioelectrical impedance. *Journal of Exercise and Nutrition*, 5(3). (Published)
- 12. Ricci, A. (2022). Psychology in Sports Performance. *National Academy of Sports Medicine Performance Enhancement Specialist Textbook* (3rd Edition ed., pp. 64 Pages). (Submitted)
- Peacock, C. A., French, D., Sanders, G. J., Ricci, A., Stull, C., Antonio, J. (2022). Weight Loss and Competition Weight in Ultimate Fighting Championship (UFC) Athletes. *Journal of functional morphology and kinesiology*, 7(4). (Published)
- 14. Rife, Nyles, V, Silver, T. A., Antonio, J., Peacock, C. A. (2022). Whey Versus Casein Supplementation in Physically Active, Healthy Individuals. *INTERNET JOURNAL OF ALLIED HEALTH SCIENCES AND PRACTICE*, 20(2). (Published)

- 15. Mokha, G. M., Marshall, S. (2023). Faulty Hip and Pelvis Biomechanics Do Not Differentiate Between 5k Performance in NCAA Division II Cross-Country Runners. *Research Directs in Health Sciences*, *3*(1), 6. <a href="https://researchdirects.com/index.php/healthsciences/article/view/56">https://researchdirects.com/index.php/healthsciences/article/view/56</a> (Published)
- Coles, J., Mokha, G. M., Edmonds, W. A., Jiannine, L. Blood Pressure in Normotensive Young Adults Is Not Influenced by Resistance Training Rest Interval Length. *Research Directs in Health Sciences*, 3(1), Article 3 (5 pages). <a href="https://researchdirects.com/index.php/healthsciences/article/view/71/55">https://researchdirects.com/index.php/healthsciences/article/view/71/55</a> (Published)
- 17. Cabrera, D., Peacock, C. A., Simpkiss, J. L., Thomas, J., Antonio, J., Tartar, A. (2023). Dysregulation of miR-155 Expression in Professional Mixed Martial Arts (MMA) Fighters. *Cureus*, *15*(2). (Published)
- 18. Hauwermeiren, O. v., Kwamanakweenda, J., Pino, J., Peacock, C. A., Simpkiss, J. L., Cuc, A. F. (2023). The Dark Triad in Professional Fighters: Destignatizing Male Combat Athletes. *Cureus*, *15*(1). (Published)
- VanDusseldorp, T., Kerksick, C. M., Bustillo, E., Kalman, D., Antonio, J. (2023). Proceedings of the Nineteenth International Society of Sports Nutrition (ISSN) Conference and Expo. *Journal of the International Society of Sports Nutrition*, 20(sup1), 2187955. (Published)
- 21. Rocanelli, R., Siegal, M., Yunes, P., Bommarito, P., Mokha, G. M. Post-Activation Performance Enhancement Through Variable Loading Maintains Power Output Over Five Sets in Highly Trained Athletes. *NeuroSports, the Journal of the Society for Neurosports*. <a href="https://nsuworks.nova.edu/neurosports/">https://nsuworks.nova.edu/neurosports/</a> (Submitted)
- 22. Forbes, S. C., Candow, D. G., Neto JHF, Kennedy, M. D., Forbes, J. L., Machado, M., Bustillo, E., Gomez-Lopez, J., Zapata, A., Antonio, J. (2023). Creatine supplementation and endurance performance: surges and sprints to win the race. *Journal of the International Society of Sports Nutrition*, 20(1), 2204071. (Published)
- 23. Sims, S. T., Kerksick, C. M., Smith-Ryan, A. E., de Janse Jonge XAK, Hirsch, K. R., Arent, S. M., Hewlings, S. J., Kleiner, S. M., Bustillo, E., Simpkiss, J. L., Starratt, V. G., Kreider, R. B., Greenwalt, C., Rentería, L. I., Ormsbee, M. J., VanDusseldorp, T. A., Campbell, B. I., Kalman, D. S., Antonio, J. (2023). International society of sports nutrition position stand: nutritional concerns of the female athlete. *Journal of the International Society of Sports Nutrition*, 20(1), 2204066. (Published)

- 24. Goldstein, E. R., Stout, J. R., Wells, A. J., Antonio, J., Vasenina, E., Fukuda, D. H. (2023). Carbohydrate-Protein drink is effective for restoring endurance capacity in masters class athletes after a two-Hour recovery. *Journal of the International Society of Sports Nutrition*, 20(1), 2178858. (Published)
- 25. Jagim, A. R., Harty, P. S., Tinsley, G. M., Kerksick, C. M., Gonzalez, A. M., Kreider, R. B., Arent, S. M., Jager, R., Smith-Ryan, A. E., Stout, J. R., Campbell, B. I., VanDusseldorp, T., Antonio, J. (2023). International society of sports nutrition position stand: energy drinks and energy shots. *Journal of the International Society of Sports Nutrition*, 20(1), 2171314. (Published)
- C. Funded Grants, Fellowships, Projects, and Contracts
  - 1. (Grant) Jiannine, L. M., ""The Impact of BCAAs on Metabolic Rate."," Sponsored by Nova Southeastern University, Nova Southeastern University, \$6,274.00. (April 5, 2023 Present).
- D. Submitted Grants, Fellowships, Projects, and Contracts
  - 1. (Grant) Mokha, G. M. (Supporting), "CDC-RFA-DP-23-0014: Racial and Ethnic Approaches to Community Health (REACH 2023)," Sponsored by Center for Disease Control and Prevention, Federal, \$1,500,000.00. (April 11, 2023).

# E. Non-Funded Research

- 1. Antonio, J., "NFL Combine Athletes: training and nutrition", Planning, Scholarly. (Start Date: 2018).
- 2. Antonio, J., "The effects of HMB on body composition and performance in rowers", Planning, Scholarly. (Start Date: 2018).
- 3. Antonio, J., "A observational study of endurance athletes body composition", On-Going, Scholarly. (Start Date: 2017).
- 4. Antonio, J., "Overfeeding on fat: peanut butter and its effects on body composition", On-Going, Scholarly. (Start Date: 2017).
- 5. Antonio, J., "The effects of a probiotic supplement on indices of body composition", On-Going, Scholarly. (Start Date: 2016).
- 6. Ricci, A., "An assessment of the effects of acute, single dose treatment of Caffeine vs. TeaCrine/Dynamine + Caffeine vs. Matched Placebo on first person video game performance", On-Going, Scholarly. (Start Date: July 2022).
- 7. Vanguri, P. R., "Assessment of Brain Function and Putting Performance in Collegiate Golfers", On-Going, Scholarly. (Start Date: October 2022).
- 8. Vanguri, P. R., Posey, A., Issac, L., Joseph, R., Bennett, R., Gatens, D., "An Assessment of Overtraining in Collegiate Female Student-Athletes", On-Going, Scholarly. (Start Date: September 14, 2022).
- 9. Vanguri, P. R., "An Assessment of Overtraining in Collegiate Female Student-Athletes", On-Going, Scholarly. (Start Date: September 2022).

- 10. Vanguri, P. R., "Physical Assessment and Videographic Analysis of Collegiate Golfers", On-Going, Scholarly. (Start Date: August 2021).
- 11. Kaminski,, J., A., Rojas, J., Peacock, C. A., Algieri, C., Evans, C., Mekhail, V., Antonio, J., "Between- and Within-Sex Differences in Body Composition in Professional Fighters", Complete, Scholarly. (Completion Date: September 2022).
- 12. Peacock, C. A., French, D., Sanders, G. J., A., Stull, C., Antonio, J., "Weight loss and competition weight in professional mixed martial arts athletes.", Complete, Scholarly. (Start Date: October 1, 2022, Completion Date: December 1, 2022).

#### F. Honors and Awards

- 1. Jiannine, L., First place in the Data Blitz Competition, Neurosports. (February 18, 2023).
  - I took first place on my data blitz presentation on the effects of cursing on isometric strength.
- 2. Silver, T. A., Teacher of the Year, NSU. (August 12, 2022). Received the Teacher of the Year award (2022)

# **PCHCS - Occupational Therapy Ft. Lauderdale**

#### FACULTY AND STAFF

#### 1. Activities

- 1. Aldridge, N. A. (Author & Presenter), Hill, C. (Author & Presenter), Green, S. (Author & Presenter), World Federation of Occupational Therapists Congress (WFOT), International, Accepted, "Exploring Systemic Racism Through Occupational Therapy Academic Content on the Doing, Being, Becoming, and Belonging of Black Occupational Beings," Poster, World Federation of Occupational Therapists Congress (WFOT), Paris, France. (August 28, 2022).
- Vertz, S. P. (Author), Estes, R. I. (Author), Berto, H. (Author), Brew, H. (Author), Cadet, S. (Author), Holmes, K. L. (Author), Horst, L. (Author), Mehl, A. J. (Author), Delgado, G. M. (Author), 18th World Federation of Occupational Therapists (WFOT) Congress, International, Accepted, "Speech-Language Pathologists in Disaster Management: Interdisciplinary Ream Roles," Poster, World Federation of Occupational Therapists (WFOT), Paris, France. (August 28, 2022).

- 3. Mbiza, S. T. (Author & Presenter), Barber, D. (Author), World Federation for Occupational Therapy, International, Accepted, "Interprofessional & intraprofessional education in OT mental health during a pandemic," Poster, WFOT, Paris, France. (August 30, 2022).
- 4. Aldridge, N. A. (Author & Presenter), Hill, C. (Author & Presenter), Green, S. (Author & Presenter), World Federation of Occupational Therapists Congress (WFOT), International, Invited, "Exploring Systemic Racism Through Occupational Therapy Academic Content on the Doing, Being, Becoming, and Belonging of Black Occupational Beings," Oral Presentation, World Federation of Occupational Therapists Congress (WFOT), Paris, France. (August 31, 2022).
- 5. Mbiza, S. T., World Federation for Occupational Therapists, International, Accepted, "The Effects of Racial Trauma on the Quality of Work Life of Practicing Occupational Therapists," Oral Presentation, Paris, France. (August 31, 2022).
- 6. Bloch, E. M., Barber, D., Nicholson, N., FOTA Annual Conference, State, Accepted, "Audiology and Occupational Therapy Interprofessional Education: Results of the Interprofessional Socialization and Valuing Scale (ISVS)," Poster, FOTA, Clearwater Florida. (November 5, 2022).
- 7. Bloch, E. M., FOTA, State, Accepted, "Using Patient Decision Aids and Personal Decision Guides in Cccupational Therapy Practice," Oral Presentation, FOTA, Clearwater, florida. (November 6, 2022).
- 8. Nicholson, N. (Author & Presenter), Bloch, E. M. (Author), Barber, D. (Author), American Speech Language Hearing Association Convention, International, Accepted, "Audiology and occupational therapy Interprofessional education: Results of the Interprofessional Socialization and Valuing Scale (ISVS).," Poster, American Speech Language Hearing Association, New Orleans, LA. (November 2022).
- 9. Knoeferl, H. (Author & Presenter), Rose, K. (Author & Presenter), FOTA, State, "Co-occurring Truths in Fieldwork Education: Facing the Challenges of Fieldwork Education as an Occupation," Poster, Nova Southeastern University, Tampa. (November 2022).
- 10. Knoeferl, H. (Author & Presenter), AESIS AOTA's Special Interest Section on Education, National, Invited, "How to Increase Your Network of Fieldwork Sites," Oral Presentation, AOTA, Zoom. (April 10, 2023).
- 11. Morris, M. (Author & Presenter), Caplan, J. D. (Author), Ovalle, M. I. (Author), Rafalko, J. W. (Author), Smith, K. B. (Author), De Kler, R. (Author), Johnson, M. (Author), Johnson, V. A., NSU InterLACE 2023, Local, Accepted, "Virtual reality Simulation in Allied Health & Physician Assistant Education," Poster, Nova Southeastern University, Zoom. (April 14, 2023).

- 12. Bloch, E. M., PCHCS Grant Rounds, Local, Invited, "Bringing the Lived Experience into your classroom," Oral Presentation, NSU, Terry building. (April 18, 2023).
- 13. Bloch, E. M., FAU Medical Students Orientation, Local, "Patient and Family Centered Care," Oral Presentation, MHS, Virtual. (May 3, 2023).

- 1. Morris, M., Caplan, J., Ovalle, M. I., Rafalko, J. W., Smith, K. B., De Kler, R., Johnson, M., Johnson, V. Virtual Reality Simulation in Allied Health Education: A Systematic Review. *Advances in Health Sciences Education*. (Submitted)
- Smith, K. B., Stav, W. B., Blaylock, S. E., Aldridge, N. A., Margonis, R. (2022). The effect of episodic interprofessional education activities embedded within physical therapy and occupational therapy curricula. *Journal of Interprofessional Care*, 8.
   <a href="https://www.tandfonline.com/doi/full/10.1080/13561820.2022.2113047">https://www.tandfonline.com/doi/full/10.1080/13561820.2022.2113047</a> (Published)
- 3. wheeler, a., Bloch, E. M. (2023). Delirium education for family caregivers of patients in the intensive care unit: A pilot study. *To appear in PEC Innovation*, 2(100156). <a href="https://doi.org/10.1016/j.pecinn.2023.100156">https://doi.org/10.1016/j.pecinn.2023.100156</a> (Accepted)
- 4. Hinckley, J. J., Johnson, V. A., Canbek, J. M. Stakeholder-Engaged Research in Stroke Rehabilitation: A Scoping Review. *Archives of Physical Medicine & Rehabilitation*. (In Preparation; Not Yet Submitted)

# C. Funded Grants, Fellowships, Projects, and Contracts

- (Grant) Tovin, M. (Principal), Nunez-Gaunaurd, A. (Co-Principal), Bloch, E. M. (Supporting), "Student Outcomes Following Community-Based Interprofessional Education Addressing Health and Wellness for Young Adults With Autism," Sponsored by 2017-18 Health Professions Division Educational Research Grant, Nova Southeastern University, \$5,000.00. (August 2017 Present).
- 2. (Grant) Bloch, e. M. (Principal), Nicholson, N. (Co-Principal), Swann, E. (Supporting), Farach, L. (Supporting), Smith, K. B. (Supporting), "Partnering with Families for Patient Engaged Care Education of NSU students," Sponsored by Nova Southeastern University, Nova Southeastern University, \$15,000.00. (July 2022 June 2023).

# D. Non-Funded Research

- 1. Barber, D., "Perceptions of occupational therapy held by mental health professionals", On-Going, Scholarly. (Start Date: April 20, 2021).
- 2. Kaploun, L., Rone, S. A., Vatwani, A. R., Estes, R. I., Swann, E., Morris, M., "A Virtual Curriculum Map for Interprofessional Education (IPE) Competencies in Entry Level Physical Therapy, Occupational Therapy, and

- Speech Language Pathology Programs", Planning, Scholarly. (Start Date: November 2019).
- 3. Cavanaugh, G., Llerena, C. M., Johnson, V. A., "Using an Eye-Tracking Technology Approach to Measure the Engagement of Children with Autism Spectrum Disorder", Complete, Scholarly. (Start Date: June 2020).
- 4. Lieberman, H., Davie, J. M., "The Efficacy of Using BlackBack Strokes Writing Program and Curriculum to Improve the Prewriting Ability of Preschoolers", On-Going, Scholarly. (Start Date: May 2022).
- 5. Mbiza, S. T., "Predictors of social participation and romantic relationships for autistic adults.", On-Going, Scholarly. (Start Date: August 2021).
- 6. Mbiza, S. T., "The effects of racial trauma on the quality of work-life of practicing occupational therapists.", Writing Results, Scholarly. (Start Date: August 12, 2020).
- 7. Quint, N. R., "Exploring the Lived Experience of Adults with Sensory Processing Disorder: A Phenomenological Study", On-Going, Scholarly. (Start Date: August 2017).
- 8. Quint, N. R., "Sensory Processing and Anxiety in Health Care Students: Effectiveness of an Education-Based Protocol", On-Going, Scholarly. (Start Date: August 2014).
- 9. Quint, N. R., Miller, D., Toni, H., "STOMP-POWER! An Occupational Therapy Program for University School SASS", On-Going, Scholarly. (Start Date: February 19, 2014).
- 10. Quint, N. R., Dunbar, S., Couulter, S., Annette, B., "Convergence in Children and Adolescents diagnosed with Autism", Writing Results, Scholarly. (Start Date: June 15, 2010).
- 11. Kaploun, L., Smith, K., Gaikwad, S., Blaylock, S., Reese-Walter, J., Camilo, R., Schwartz, R., "Application of Quality of Life Grant at NSU", Planning, Scholarly. (Start Date: January 23, 2018).

# E. Honors and Awards

- 1. Aldridge, N. A., Certificate of Completion of The Conflict Prevention and Management Course, Dr. Pallavi Patel College of Health Care Sciences Leadership and Management Academy. (August 12, 2022).
- 2. Aldridge, N. A., Certificate of Completion of The Leadership and Management Advancement Course, Dr. Pallavi Patel College of Health Care Sciences Leadership and Management Academy. (August 12, 2022).
- 3. Aldridge, N. A., Nomination Award for Excellence in Scholarship, Dr. Pallavi Patel College of Health Care Sciences. (August 12, 2022).
- 4. Barber, D. E., Virginia Chandler Dykes Endowed Scholarship, Texas Woman's University. (July 2022).

The Virginia Chandler Dykes Scholarship Endowment was established to help attract the best and brightest doctoral students in occupational therapy to Texas Woman's University. I was selected to receive this scholarship to support my education toward a PhD in occupational therapy at Texas Woman's University.

# **PCHCS - Occupational Therapy Tampa**

#### **FACULTY AND STAFF**

#### 1. Activities

- Carrasco, R. C. (Author), Sy, M. P. (Author & Presenter), Peralta-Catipon, T. (Author & Presenter), Yao, D. P. (Author), Dee, V. (Author), Ching, P. (Author & Presenter), 18th WFOT Congress, Occupational R-Evolution, International, Accepted, "Shedding Light on Hidden Filipino Occupations as Portrayed by Mass Media: A Critical Interpretive Synthesis," Poster, World Federation of Occupational Therapists, Paris, France. (August 29, 2022).
- Mariani, M. (Author & Presenter), Daigle, C. (Author), Helms, E. (Author), Hubbard, H. (Author), Lane, K. (Author), Stewart, E. (Author), D'Amico, M. (Author & Presenter), World Federation of Occupational Therapy Congress, International, Accepted, "Promoting Safe Comfortable Sex for Older Adults," Poster, World Federation of Occupational Therapy, Paris, France. (August 30, 2022).
- 3. D'Amico, M. (Author & Presenter), Daigle, C. (Author), Helms, E. (Author), Hubbard, H. (Author), Lane, K. (Author), Mariani, M. (Author & Presenter), Stewart, E. (Author), World Federation of Occupational Therapy Congress, International, Accepted, "Promoting Safe Comfortable Sex for Older Adults," Oral Presentation, World Federation of Occupational Therapy, Paris, France. (August 30, 2022).
- 4. Murphy, B. (Author & Presenter), Hanson, C. (Author & Presenter), Bradley, J. (Author & Presenter), Florida Occupational Therapy Association Annual Conference, Regional, Accepted, "Utilization of Rap Music in Mental Health Intervention with Potential Expansion into Occupational Therapy: A Literature Review," Poster, Florida Occupational Therapy Association, Clearwater, Florida. (November 5, 2022).
- 5. Flanagan, J. E., FOTA Conference, Regional, Accepted, "Recent Changes to Developmental Surveillance Milestone Checklists," Other, FOTA, Clearwater. (November 6, 2022).
- 6. Flanagan, J. E. (Author), ACRM, National, Accepted, "Traumatic Brain Injury Education for Children and Adolescents with TBI, Families and Caregivers: A Scoping Review," Paper, ACRM, Chicago. (November 2022).

- 7. Flanagan, J. E., Florida Occupational Therapy Association (FOTA), Regional, Accepted, "Play behaviors and quality of movement in 6-month-old infants later diagnosed with autism," Paper, FOTA, Clearwater. (November 2022).
- 8. Knoeferl, H. (Author & Presenter), Rose, K. (Author & Presenter), FOTA, State, "Co-occurring Truths in Fieldwork Education: Facing the Challenges of Fieldwork Education as an Occupation," Poster, Nova Southeastern University, Tampa. (November 2022).
- 9. Carrasco, R. C. (Author & Presenter), Reinoso, G. A. (Author & Presenter), Living in a Post COVID World, National, "Occupational Disruption, Occupational Balance, Anxiety & Adaptation in Graduates Students related to COVID," Paper, Nova Southeastern University, Fort Lauderdale, FL. (February 16, 2023).
- 10. Flanagan, J. E., International Symposium of Occupational Therapy: In Search of Excellence in the Intervention of Childhood and Adolescence, International, Invited, "Early Movement and Play Behaviors in Infants Later Diagnosed with ASD," Oral Presentation, Pontificia Universidad Catolica Argentina (UCA), Buenas Aires. (May 12, 2023).
- 11. Flanagan, J. E., International Symposium of Occupational Therapy: In Search of Excellence in the Intervention of Childhood and Adolescence, International, Invited, "Early Indicators of Autism: The Development of the Infant Motor and Engagement Scale (IMES)," Oral Presentation, Pontificia Universidad Catolica Argentina (UCA), Buenas Aires. (May 13, 2023).

- 1. Carrasco, R. C. Keeping in touch with your senses and life: The socioemotional component of sensory integration.
- 2. Flanagan, J. E. (2022). Recent Changes to Developmental Milestone Guidelines. *FOCUS Quarterly*, *2*(3), 6-7. (Published)
- 3. Flanagan, J. E. (2022). Traumatic Brain Injury Education for Children and Adolescents with TBI, Families and Caregivers: A Systematic Scoping Review. *Brain Injury*, *37*(1), 1-23. <a href="https://doi.org/10.1080/02699052.2022.2145357">https://doi.org/10.1080/02699052.2022.2145357</a> (Published)
- 4. Flanagan, J. E. (2022). Early Indicators of Infants at Autism Risk: Development of a Screening Tool. *OTJR: Occupation, Participation and Health*, 43(2). <a href="http://dx.doi.org/10.1177/15394492221134910">http://dx.doi.org/10.1177/15394492221134910</a> (Published)
- 5. Dhas, B. D., Carrasco, R. C., Reinoso, G. A., Backman, C. (2023). Occupational Balance Among Parents of Typically Developing Children and Parents of Children With Disabilities. *American Journal of Occupational Therapy, Vol.* 77(1), 1-8. (Published)
- 6. Sy, M. P., Carrasco, R. C., Peralta-Catipon, T., Yao, D. P., Dee, V., Ching, P. E. (2023). Shedding Light on Filipino Occupations as Portrayed by Mass Media and Scholarly Resources: A Critical Interpretive Synthesis. *Journal of Occupational Science*. (Published)

7. Flanagan, J. E. Play and movement in infants at risk for autism: A preliminary study. *American Journal of Occupational Therapy*. (Revising to Resubmit)

# C. Non-Funded Research

- 1. Carrasco, R. C., "Flowers as Occupation: Narrative Inquiry into Shared Experiences by Ikebana Sensei", Writing Results, Scholarly. (Start Date: January 2014).
- 2. Decker, T. J., Reinoso, G., "Do Patterns of Sensory Processing and Adult Temperament Predict Success in Occupational Therapy Clinical Education?", Planning, Scholarly. (Start Date: January 2018).
- 3. Decker, T. J., "Entrepreneurship and Occupational Therapists: The value of personality and leadership in private practice", Writing Results, Scholarly. (Start Date: January 2017).
- 4. Flanagan, J. E., "Early Indicators of Autism", On-Going, Scholarly. (Start Date: December 2021).
- 5. Flanagan, J. E., "Traumatic Brain Injury Education for Children and Adolescents with TBI, Families and Caregivers: A Scoping Review", Writing Results, Scholarly. (Start Date: June 2019).
- 6. Kane, C., Burgdorf, A., Carpenter, H., Valentin Crespo, A., D'Annunzio, G., Derequito, T. R., Lake, J., Leiter, C., "The Effects of a Mandated Total Joint Replacement Bundled Payment Model on Employment Status of Florida Occupational Therapy Practitioners", Writing Results, Scholarly. (Start Date: September 2020).
- 7. Rzepkowski, T., Reinoso, G., Watkins, A., Schneider, J., Yu, M., Dingus, T., Farris, M., "Optimal cane positioning to determine upper extremity energy cost while performing activities of daily living reaching tasks.", On-Going, Scholarly. (Start Date: September 18, 2019).
- 8. Rzepkowski, T., Reinoso, G., Abrams, C. S., Radin, H., Bell, F., Orkwis, A., "Optimal Walker Positioning for Functional Mobility: A Pilot Study", Planning, Scholarly. (Start Date: January 4, 2015).
- 9. Murphy, B., Breseman, J., Breen, M., Gonzalex, J., Henley, T., Sta.Ana, J., "College students utilization of music to provide self reflection for developing coping strategies, supporting social engagement and enhancing occupational performance", On-Going, Scholarly. (Start Date: January 2023).

# **PCHCS - Physical Therapy Ft. Lauderdale**

# **FACULTY AND STAFF**

- 1. Activities
  - A. Presentations

- 1. Heitzman, J. (Author & Presenter), Canbek, J. M. (Author), Rone, S. A. (Author), APTA Combined Sections Meeting, National, Accepted, "Bilateral Forward Reach Correlates to Fall Risk Identification across Height Groups Greater Than Unilateral Reach," Poster, APTA, Milwaukie, Wisconsin. (February 25, 2023).
- 2. s. (Author), Reynolds, S. A. (Author), Rone, S. A. (Author & Presenter), APTA Combined Sections Meeting, National, Accepted, "Eyes See You: A Physical Therapy/Optometry IPE Clinical Experience," Poster, APTA, Milwaukie, Wisconsin. (February 25, 2023).
- 3. Selhorst, M. (Author & Presenter), Fernandez Fernandez, A. (Author), Hoehn, e. (Author), Schmitt, L. (Author), CSM 2023, National, Accepted, "The Effect of Brief Psychologically-Informed Education in Adolescents with Patellofemoral Pain," Oral Presentation, APTA, San Diego, CA. (February 2023).
- 4. Monti, R. (Author & Presenter), Fernandez Fernandez, A. (Author), CSM 2023, National, Accepted, "The Reliability of an Externally Fixated Device during Strength Testing in the Young Baseball Athlete," Poster, APTA, San Diego, CA. (February 2023).
- 5. Massad, R. (Author), Combined Sections Meeting, National, Accepted, "Feasibility and Acceptability of Telehealth Physical Activity Intervention for Adults with Autism: A Mixed-Methods Study," Oral Presentation, APTA, San Diego. (February 2023).
- 6. REPASKY, S. (Author & Presenter), Rone, S. A., Galley, R., Shaw, K., NSU 2023 Diversity Summit, Local, Accepted, "NSU's 2023 Diversity Summit; The Power of Belonging: Connect, Collaborate, and Th," Oral Presentation, Nova Southeastern University, NSU ZOOM. (March 15, 2023).
- 7. Morris, M. (Author & Presenter), Caplan, J. D. (Author), Ovalle, M. I. (Author), Rafalko, J. W. (Author), Smith, K. B. (Author), De Kler, R. (Author), Johnson, M. (Author), Johnson, V. A., NSU InterLACE 2023, Local, Accepted, "Virtual reality Simulation in Allied Health & Physician Assistant Education," Poster, Nova Southeastern University, Zoom. (April 14, 2023).

- 1. Barborini, S., Mann, A., Thomas, Q., Canbek, J. Normative Values and Test Re-Test Reliability of the High Level Mobility Assessment Tool (Hi MAT) in Middle Aged Adults.
- 2. Jackson, S., Cheng, M. S., Kolber, M. J., Smith, R.A. *An Investigation of Relationships between Physical Characteristics of Recreational Runners and Lower Extremity Injuries*.
- 3. Kolber, M. J., Cheatham, S.W., Hanney, W.J., Liu, X., Salamh, P.A. *Direct Access Management of a 42-year-old Weight Training Participant with Severe Shoulder Osteoarthrosis*.

- 4. Liu, X., Hanney, W.J., Masarachio, M., Kolber, M. J. *Utilization and Payments for Officebased Physical Therapy Rehabilitation Services Among Patients with Commercial Insurance in New York State.*
- 5. Lammers, J., Tovin, M., Fernandez Fernandez, A., Dutton, L. Physical Therapists' Beliefs about Preparation to Work in Special Care Nurseries and Neonatal Intensive Care Units. <a href="https://www.nature.com/jp/">https://www.nature.com/jp/</a> (Revising to Resubmit)
- 6. Koehler, B., Fernandez Fernandez, A., Kolber, M., Bolte, J. Comparison of Shoulder Complex Kinematics and Muscle Activation Between Asymptomatic Young and Elderly Populations During Multiplanar Humeral Movements. *Musculoskeletal Science and Practice*. (In Preparation; Not Yet Submitted)
- 7. Monti, R., Fernandez Fernandez, A. (2022). The Kerlan-Jobe Orthopaedic Clinic Shoulder & Elbow Score used as a Patient-Reported Outcome Measure for the Youth and High School Aged Baseball Athlete. *International Journal of Sports Physical Therapy*. (Published)
- 8. Fernandez Fernandez, A., Pengelley, M. (in press). Chapter 8: Muscular Dystrophy and Spinal Muscular Atrophy. In: Pediatric Physical Therapy. In Bloyer, Catalino, Miles, and Shamus (Ed.), *Guide to Pediatric Physical Therapy: A Clinical Approach*. New York, NY: McGraw Hill. (Accepted)
- 9. Morris, M., Caplan, J., Ovalle, M. I., Rafalko, J. W., Smith, K. B., De Kler, R., Johnson, M., Johnson, V. Virtual Reality Simulation in Allied Health Education: A Systematic Review. *Advances in Health Sciences Education*. (Submitted)
- 10. Russ, B. S., Kaplan, K. B., Godfrey, K. (in press). Regenerative Rehabilitation for Lateral Epicondylalgia. *To appear in Biologic Orthopedics*. (Accepted)
- 11. Lazinski, M. J., Rockefeller, K. A., Cheng, S. (in press). Predictors of NPTE failure in graduates of a blended DPT program. *To appear in Journal of Physical Therapist Education*. (Accepted)
- 12. Lee, D., Litwin, B. A., Fernandez Fernandez, A., Gailey, R. (2022). The experience of self-managing from the perspective of persons with lower limb loss, prosthetists, and physical therapists. *Disability and Rehabilitation*. (Published)
- Smith, K. B., Stav, W. B., Blaylock, S. E., Aldridge, N. A., Margonis, R. (2022). The effect of episodic interprofessional education activities embedded within physical therapy and occupational therapy curricula. *Journal of Interprofessional Care*, 8.
   <a href="https://www.tandfonline.com/doi/full/10.1080/13561820.2022.2113047">https://www.tandfonline.com/doi/full/10.1080/13561820.2022.2113047</a> (Published)
- 14. Kloosterman, C., Fernandez Fernandez, A. (2022). 2nd Edition of NUESTRAS SENSACIONES: Apoyo y Estimulación Sensorial Adecuada en la UCIN. Guía para Padres. (Spanish version of the SENSE II program, 2022 update). Washington University in St. Louis, Missouri; and The University of Southern

- California, California. <a href="https://chan.usc.edu/research/clinical-tools/sense">https://chan.usc.edu/research/clinical-tools/sense</a> (Published)
- Fernandez Fernandez, A., Murfee, W. L., LaMack, J. A., Murray, T. A. (2022). Mentoring for INnovative Design Solutions (MINDS): Key Design Considerations and Collaborative Teamwork across Universities for Clinical Translation. *Biomedical Engineering Education*. <a href="https://link.springer.com/article/10.1007/s43683-022-00090-3">https://link.springer.com/article/10.1007/s43683-022-00090-3</a> (Published)
- 16. Lee, D., Litwin, B. A., Fernandez Fernandez, A., Gailey, R. Development and validation of the Self-Management Assessment for the Residuum and prosThesis (S.M.A.R.T.) System for persons with limb loss. *Prosthetics and Orthotics International*. (Published)
- 17. Kolber, M. J., Purita, J., Hanney, W. (2022). The Effect of Combined Bone Marrow Aspirate, Lipoaspirate, and Platelet-Rich Plasma Injections on Pain, Function, and Perceived Change Amongst Individuals with Glenohumeral Osteoarthritis. *To appear in Biologic Orthopedic Journal*, 4(SP1), e83-96. (Accepted)
- 18. Kosakowski, H., Rone, S. A., Briggs, M., Boissonnault, W. (2022). Financial Impact Associated with Implementation of the Low Back Pain Clinical Practice Guideline in Outpatient Physical Therapist Practice at a Large Academic Medical Center. *Physiotherapy Theory and Practice*. <a href="https://www.tandfonline.com/doi/full/10.1080/09593985.2022.2160940">https://www.tandfonline.com/doi/full/10.1080/09593985.2022.2160940</a> (Published)
- 21. Sueki, D. G., Dunleavy, K., Puentedura, E. J., Heard, L., Van der Heide, P., Cheng, M. S. (2023). The differing effects of nociception and pain memory on isometric muscle strength in participants with and without a history of injury: A quasi-experimental study. *American journal of physical medicine & rehabilitation*. (Published)
- 22. Selhorst, M., Fernandez Fernandez, A., Schmitt, L., Hoehn, J. The Effect of a Psychologically Informed Video Series to Treat Adolescents with Patellofemoral Pain: A Randomized Controlled Trial. *Journal of Orthopaedic & Sports Physical Therapy*. (Revising to Resubmit)
- 23. Keating, C., Cheng, M. S., Hass, R. W., Tenpa, J. (2023). Rasch analysis of the Jefferson Teamwork Observation Guide to improve student reflection after interprofessional education. *Journal of interprofessional care*, *37*(2), 214-222. (Published)
- 24. Fernandez Fernandez, A., Manchanda, R., Kumari, M. (2023). Lipid-Engineered Nanotherapeutics for Cancer Management. *Frontiers in Pharmacology, 14*. <a href="https://www.frontiersin.org/articles/10.3389/fphar.2023.1125093/full">https://www.frontiersin.org/articles/10.3389/fphar.2023.1125093/full (Published)</a>
- 25. Hinckley, J. J., Johnson, V. A., Canbek, J. M. Stakeholder-Engaged Research in Stroke Rehabilitation: A Scoping Review. *Archives of Physical Medicine & Rehabilitation*. (In Preparation; Not Yet Submitted)

- 26. Vatwani, A., Morris, M., Hill, C. J., Fernandez-Fernandez, A. (2023). Does a Simulation Stethoscope Facilitate the Acquisition of Cardiopulmonary Knowledge and Confidence in Doctor of Physical Therapy Students? *Internet Journal of Allied Health Sciences and Practice*, 21(1). <a href="https://nsuworks.nova.edu/ijahsp/vol21/iss2/21/">https://nsuworks.nova.edu/ijahsp/vol21/iss2/21/</a> (Published)
- 27. Laurence, P., Hanney, W. J., Purita, J., Graham, A., Kolber, M. J. (2023). THE EFFECT OF COMBINED BONE MARROW ASPIRATE, LIPOASPIRATE, AND PLATELET-RICH PLASMA INJECTIONS. *Biologic Orthopedic Journal*, *4*(SP1), e142-163. (Published)
- 28. Fernandez Fernandez, A. *Roles of neonatal therapists in current practice*. (In Preparation; Not Yet Submitted)
- 29. Fernandez Fernandez, A., Manchanda, R., Cunha Rodrigues, J., Tang, Y. (2023). Editorial: State-of-the-art rational nanodesign: from screening to theranostics and from bench to clinic. *Frontiers in Pharmacology, 14*. <a href="https://www.frontiersin.org/articles/10.3389/fphar.2023.1210185/full">https://www.frontiersin.org/articles/10.3389/fphar.2023.1210185/full</a> (Published)
- 30. Pineda, R., Knudsen, K., Breault, C., Rogers, E. E., Fernandez Fernandez, A. (2023). Neonatal Intensive Care Units in the United States: Levels of Acuity, Number of Beds, and Relationships to Population Factors. *Journal of Perinatology*. <a href="https://www.nature.com/articles/s41372-023-01693-6">https://www.nature.com/articles/s41372-023-01693-6</a> (Published)
- 31. Russ, B. S. Reviewer for: Investigation of The Relationship Between Proprioception, Endurance, and Posture in Healthy Young Adults. (In Preparation; Not Yet Submitted)
- C. Funded Grants, Fellowships, Projects, and Contracts
  - (Grant) Tovin, M. (Principal), Nunez-Gaunaurd, A. (Co-Principal), Bloch, E. M. (Supporting), "Student Outcomes Following Community-Based Interprofessional Education Addressing Health and Wellness for Young Adults With Autism," Sponsored by 2017-18 Health Professions Division Educational Research Grant, Nova Southeastern University, \$5,000.00. (August 2017 Present).
  - 2. (Grant) Garcia, R., Fernandez Fernandez, A., Courchia, B., Barbeau, D. Y., "Tiny Tots Transition to Home: A Pilot program to improve developmental and mental health outcomes in NICU infants and their families," Sponsored by NSU Quality of Life Award, Nova Southeastern University, \$15,000.00. (July 2022 June 30, 2023).
  - 3. (Grant) bloch, e. M. (Principal), Nicholson, N. (Co-Principal), Swann, E. (Supporting), Farach, L. (Supporting), Smith, K. B. (Supporting), "Partnering with Families for Patient Engaged Care Education of NSU students," Sponsored by Nova Southeastern University, Nova Southeastern University, \$15,000.00. (July 2022 June 2023).

4. (Grant) Stern, D., Pandya, N., Fass, A. D., Masri, H., Tewary, S., "Geriatric Workforce Enhancement Program (GWEP) grant," Sponsored by HRSA, Nova Southeastern University, \$3,500,000.00. (2019 - 2024).

# D. Non-Funded Research

- 1. Hill, C., Hettrick, H., Canbek, J. M., Vatwani, A. R., Cherry, L. E., "Predictors of Failure Criteria and Character in Graduate PT Education", On-Going, Scholarly. (Start Date: January 2019).
- 2. Canbek, J. M., "Predictive validity of the Physical Function Intensive Care Test (PFIT) to determine next level of care in people with stroke in the ICU". (Start Date: 2017).
- 3. Canbek, J. M., Tadena, D., "Reliability and validity of the Expanded Timed Up and Go (ETUG) to measure functional mobility in people with stroke.", On-Going, Scholarly. (Start Date: 2015).
- 4. Cherry, L. E., Blackinton, M. J., Canbek, J. M., "Student Perceptions of Factors Influencing Academic Success in Hybrid and Traditional Physical Therapy Programs", On-Going, Scholarly. (Start Date: August 2013).
- 5. Cheng, M. S., Hill, C. J., "Balance training without standing upright", On-Going, Scholarly.
- 6. Cheng, M. S., "Functional assessment using mobile technology", On-Going, Scholarly.
- 7. Fernandez Fernandez, A., Cheng, M. S., Rathinavelu, A., Kaur, P., Lafferty, L., Mayrovitz, H., Bradley, P., Weinstein, S., "Treatment strategies in chemotherapy-induced peripheral neuropathy (CIPN)", Planning, Scholarly. (Start Date: October 2016).
- 8. Fernandez Fernandez, A., "Consistency of PT/OT referral policies in the NICU", Writing Results, Scholarly. (Start Date: December 2019).
- 9. Nof, L., Fernandez Fernandez, A., Stern, D. F., "Neurological Boot Camp: Impact on Self-Efficacy, Inter-Professional Awareness, and Clinical Performance", On-Going, Scholarly. (Start Date: June 2019).
- 10. Fernandez Fernandez, A., Kramp, M. E., Edwards, H., "Health issues in the transgender population", Planning, Scholarly. (Start Date: October 2016).
- 11. Fernandez Fernandez, A., Kramp, M. E., Weibel, C., Hamel, N., Worma, R., "Mechanical Infertility Systematic Study: a multi-center pilot trial comparing two types of manual therapy interventions for females with mechanical infertility", On-Going, Scholarly. (Start Date: September 2016).
- 12. Colon, R. M., Fernandez Fernandez, A., "A Utilization-Focused Evaluation of Professional Training Programs", On-Going, Scholarly. (Start Date: August 30, 2016).
- 13. Fernandez Fernandez, A., Stern, D. F., Hettrick, H., Smith, K. B., "Google Glass: Wearable Fall Prevention and Balance Training for Aging Adults.", Planning. (Start Date: August 2014).

- 14. Fernandez Fernandez, A., "Fractures in children receiving physical therapy intervention after limb lengthening procedures.", Writing Results. (Start Date: May 2014).
- 15. Vatwani, A., Hill, C. J., Kent, B. B., "Does interprofessional participation in a cultural humility workshop increase knowledge and awareness of cultural competence of healthcare professional students?", On-Going, Scholarly. (Start Date: January 2018).
- 16. Fernandez-Fernandez, A., Nof, L., Roberts, M. E., Gordon, A. B., "Neuro Boot Camp: Impact of an Interprofessional Student Collaborative Experience", On-Going, Scholarly. (Start Date: 2019).
- 17. Kaplan, K. B., Russ, B., Olivencia, O., "Weight-Bearing Restrictions: Clinician Interpretation of Commonly Used Weight-Bearing Restrictions and Impllications for Clinical Practice", On-Going, Scholarly. (Start Date: January 2021).
- 18. Kaploun, L., Rone, S. A., Vatwani, A. R., Estes, R. I., Swann, E., Morris, M., "A Virtual Curriculum Map for Interprofessional Education (IPE) Competencies in Entry Level Physical Therapy, Occupational Therapy, and Speech Language Pathology Programs", Planning, Scholarly. (Start Date: November 2019).
- 19. Rone, S. A., Vatwani, A. R., Swann, E., Morris, M., "IPEC Core Competencies in PT/OT/ SLP Academic Courses", On-Going, Scholarly. (Start Date: September 2019).
- Kaploun, L., Smith, K., Gaikwad, S., Blaylock, S., Reese-Walter, J., Camilo, R., Schwartz, R., "Application of Quality of Life Grant at NSU", Planning, Scholarly. (Start Date: January 23, 2018).
- 21. Tovin, M., Nunez-Gaunaurd, A., Dib, L., Babineau, K., Laiso, J., Most, M., Nguyen, K., Stearns, M., Wohltman, H., "Fitness Outcomes for Young Adults with Autism Following a Community-Based Physical Activity Program", Writing Results, Scholarly. (Start Date: January 10, 2017).
- 22. Tovin, M., "The Experience of Special Olympics for Young Adults with ASD and Thier Families", Writing Results, Scholarly. (Start Date: January 2016).
- 23. Stern, D. F., Hinckley, J., Feldman, H., "IDEA: Does content of IDEA presentations match what the community wants to know?", On-Going, Scholarly. (Start Date: October 2022, Completion Date: August 2023).
- 24. Hill, C. J., Hettrick, H., Canbek, J. M., Vatwani, A. R., Rone, S. A., "Predictors of Failure in a DPT Program", On-Going, Scholarly. (Start Date: 2019, Completion Date: 2027).

# **PCHCS - Physical Therapy Tampa**

# FACULTY AND STAFF

# 1. Activities

#### A. Presentations

- 1. Moulton, J. L., Learning and Education Center Inaugural Virtual Conference, Local, Accepted, "Transitional Learning: Fostering Successful Learning Strategies in First-Year Graduate Students," Other, NSU, online. (November 3, 2022).
- 2. Willgens, A. (2022).

# B. Publications

- 1. Kantor, M., Pettitt, R., Gubler, C., Fretti, S., Kramer, M. Interrater Reliability of a Customized Submaximal Cycle Ergometer Test European Journal of Applied Physiology. *European Journal of Applied Physiology*. (Revising to Resubmit)
- 2. Gallichio, J. E., Blackinton, M. J., Jasper, A. M., Galgone, A. Test-Retest Reliability and Minimal Detectable Change of the TUG in Seniors with Dizziness. *International Journal of Allied Health Sciences and Practices*.
- 3. Lazinski, M. J., Rockefeller, K. A., Cheng, S. (in press). Predictors of NPTE failure in graduates of a blended DPT program. *To appear in Journal of Physical Therapist Education*. (Accepted)
- 4. Fretti, S., Pettitt, C., Gubler, C., Pettitt, R., Sechtem, P. Impact of Acute Vaping on Pulmonary and Vascular Function in Chronic Electronic Cigarette Users. *American Journal of Preventative Medicine*. (Working Paper)
- 5. Tatta, J., Willgens, A. (in press). The ACT trained physical therapist: flexible, aware, resilient, and armed with evidence-based tools. *To appear in Journal of Contextual Behavioral Science*. (Accepted)
- 6. Willgens, A. Parent perceptions of the home exercise program for their babies with congenital muscular torticollis. (In Preparation; Not Yet Submitted)
- C. Funded Grants, Fellowships, Projects, and Contracts
  - 1. (Sponsored Research) Rockefeller, K. A. (Co-Principal), Evans, K. (Principal), Myers, D. (Co-Principal), "An In-Depth Exploration of Rehabilitation Professionals Use, Perceptions and Involvement in Safe Patient Handling and Mobility Programs," Sponsored by NIOSH ERC, Federal. (May 2019 Present).

#### D. Non-Funded Research

- 1. Hill, C., Hettrick, H., Canbek, J. M., Vatwani, A. R., Cherry, L. E., "Predictors of Failure Criteria and Character in Graduate PT Education", On-Going, Scholarly. (Start Date: January 2019).
- 2. Cherry, L. E., Blackinton, M. J., Canbek, J. M., "Student Perceptions of Factors Influencing Academic Success in Hybrid and Traditional Physical Therapy Programs", On-Going, Scholarly. (Start Date: August 2013).
- 3. Galley, R. E., Moulton, J. L., Pipkin, A., "Fostering the Development of Future Clinical Instructors through Peer Collaboration in a Patient Experience", On-Going, Scholarly. (Start Date: June 2022).
- 4. Galley, R. E., "Clinical and Academic Partnerships: A Roadmap to Enhancing Collaboration in Clinical Education", On-Going, Scholarly. (Start Date: 2020).
- 5. Galley, R. E., Shaw, K. L., Miller, T., "Comparing the Use of Standardized Patients vs Peers in the Assessment of Psychomotor Skills in 2nd Year PT Students", Writing Results, Scholarly. (Start Date: 2013).
- 6. Gallichio, J. E., Ridenoure, J., Petrosky, S. N., Chiaku, C., "Integumentary PT IPE", On-Going. (Start Date: 2021).
- 7. Moulton, J. L., Vechiarelli, C., "The correlation between learning strategies and academic performance in first year DPT anatomy students.", On-Going, Scholarly. (Start Date: March 3, 2021).
- 8. Lazinski, M. J., Rockefeller, K. A., Shaw, K. L., "Predictors of NPTE failure in Hybrid DPT Students", On-Going, Non-Scholarly. (Start Date: June 2018).

# **PCHCS - Physician Assistant Ft. Lauderdale**

#### **FACULTY AND STAFF**

#### 1. Activities

- 1. Andreades, S. (Author & Presenter), FAPA Annual Symposium 22, State, Accepted, "The Shoulder Made Simple," Lecture, Florida Academy of Physician Assistants, Marco Island, FL. (August 21, 2022).
- 2. Rafalko, J. W. (Author & Presenter), PPCHCS Center for Academic & Professional Excellence (CAPE), IPE Grand Rounds,, Regional, Invited, "Rare Ovarian Teratoma (OT) Then & Now: A Case Study"," Oral Presentation, PPCHCS Center for Academic & Professional Excellence (CAPE), IPE CME Committee, Nova Southeastern University, HPD Building, Fort Lauderdale, Florida. (October 27, 2022). (October 27, 2022).
- 3. Vatwani, A. R. (Author & Presenter), Cherkiss, D. (Author & Presenter), American Congress Rehabilitation Medicine (ACRM) 2022 Annual

- Conference, Progress in Rehabilitation., International, Accepted, "Understanding, Implementing and Achieving DEI and Cultural competence in Healthcare Systems.," Oral Presentation, American Congress Rehabilitation Medicine (ACRM), Chicago, IL. (November 8, 2022).
- 4. Cherkiss, D., NSU CDM 3rd Annual Diversity, Equity, and Inclusion Awareness Week, "" The Impact of Implicit Bias and Cultural Humility in Patient-Centered Care"," Lecture, NSU CDM. (January 18, 2023).
- 5. Ridenoure, J., NSU IPE Day, National, "Partnerships in Nutrition Care Maximizing Clinical Outcomes," Oral Presentation, NSU HPD Reach Day 2023, Virtual. (February 17, 2023).
- 6. Cherkiss, D., Diversity Summit, "Affirm the Terms: A review of inclusive terminology," Lecture, NSU. (March 15, 2023).
- 7. Cherkiss, D., Diversity Summit, "Break the Bias: Exploring Unconscious Bias," Lecture, NSU. (March 16, 2023).
- 8. Morris, M. (Author & Presenter), Caplan, J. D. (Author), Ovalle, M. I. (Author), Rafalko, J. W. (Author), Smith, K. B. (Author), De Kler, R. (Author), Johnson, M. (Author), Johnson, V. A., NSU InterLACE 2023, Local, Accepted, "Virtual reality Simulation in Allied Health & Physician Assistant Education," Poster, Nova Southeastern University, Zoom. (April 14, 2023).

- 1. Morris, M., Caplan, J., Ovalle, M. I., Rafalko, J. W., Smith, K. B., De Kler, R., Johnson, M., Johnson, V. Virtual Reality Simulation in Allied Health Education: A Systematic Review. *Advances in Health Sciences Education*. (Submitted)
- 2. Elliott, E. (2022). Peer Reviewer: Journal Article, Internet Journal of Allied Health Sciences and Practice: Disseminated Histoplasmosis and Tuberculosis: Dual infection in immunocompetent host. (Submitted)
- 3. Elliott, E. Peer Reviewer: Journal Article, Internet Journal of Allied Health Sciences and Practice: Effect of Momordica Charantia powder on hypercholesterolemia and Type 2 Diabetes. (Submitted)
- 4. Elliott, E. Peer Reviewer: Journal Article, Internet Journal of Allied Health Sciences and Practice: Using Mobile Phone-based Text Message to Recruit Representative Samples: Assessment of a Cross-sectional Survey about the COVID-19 Vaccine Hesitation. (Submitted)
- 5. Rafalko, J. W. Edit Intellectual Contributions for submission received for Internet Journal of Allied Health Sciences and Practice. Internet Journal of Allied Health Sciences and Practice /College of Health Care Sciences/ Nova Southeastern University. Error! Hyperlink reference not valid. (Submitted)
- 6. Andreades, S. (2023). A large Pericardial Cyst Presenting in a Healthy 31-year-Old Female: A Case Study. *The Internet Journal of Allied Health Sciences and Practice*, 21(1), 1540-580x.

- https://nsuworks.nova.edu/cgi/login.cgi?return\_to=https%3A%2F%2Fnsuworks.nova.edu%2Fcgi%2Fpreview.cgi%3Farticle%3D2361%26context%3Dijahsp&context=ijahsp&article=2361 (Published)
- 7. Elliott, E. Peer Review: The Effectiveness of Blood Flow Restriction Training Programs and Its Use for Rehabilitation and Return to Activity in Anterior Cruciate Ligament Postoperative Active Adults. (Submitted)
- C. Funded Grants, Fellowships, Projects, and Contracts
  - 1. (Grant) Elliott, E. (Supporting), "Partnering with Families for Patient Engaged Care Education of NSU Students," Sponsored by Nova Southeastern University, Nova Southeastern University, \$15,000.00. (July 1, 2022 June 30, 2023).

#### D. Non-Funded Research

- 1. Feldman, H., A. T. M., Grosz, R. C., "Perceptions of Physician Assistant (PA) Students about the PA-Patient Relationship", On-Going, Scholarly. (Start Date: November 2011).
- 2. Lizano, D., "Critical Care Advance Practice Provider Workforce Trends", On-Going, Scholarly. (Start Date: January 2019).
- 3. Gallichio, J. E., Ridenoure, J., Petrosky, S. N., Chiaku, C., "Integumentary PT IPE", On-Going. (Start Date: 2021).
- 4. Ridenoure, J., "NSU Physician Assistant Student Wellness Initiative", Planning, Scholarly. (Start Date: June 2021, Completion Date: 2022).

# E. Honors and Awards

1. Ridenoure, J. M., 3rd Place in PCHCS Holiday Door Decorating Contest, PCHCS. (December 15, 2022).

Participated in 1st Annual PCHCS Holiday Door Decorating Contest to celebrate the holidays in a unique, festive, and all-inclusive way. My office door won 3rd place overall.

# **PCHCS - Physician Assistant Ft. Myers**

#### FACULTY AND STAFF

#### 1. Activities

#### A. Presentations

1. Paola, F. M. (Panelist), Anderson, S. (Moderator), Collier, K. (Panelist), American Society of Bioethics and Humanities Annual Meeting, National, Accepted, "Boycotting White Coat Speakers: Ethical and Professional Implications," Other, ASBH, Portland, Oregon. (October 29, 2022).

2. Anderson, S. L. (Author & Presenter), Paola, F. M. (Author & Presenter), Theme: Reimagining and Claiming the Role of Public Bioethics and Health Humanities, National, Accepted, "Boycotting White Coat Speakers: Ethical and Professional Implications," Oral Presentation, American Society for Bioethics and the Humanities, Portland, Oregon. (October 30, 2022).

#### B. Publications

- 1. Cook, K. L. Peer Review for "Preparedness of DAT Credentialed Athletic Trainers to Take Roles in Academia.". (Submitted)
- 2. Sparker, J. K., Paola, F. M., Anderson, S. L. (2022). Chapter 8: Interactions Among Health Care Professionals. *Ethical and Legal Aspects of Health Care Practice* (pp. 32). Burlington, MA: https://www.jblearning.com/. <a href="https://www.jblearning.com/">https://www.jblearning.com/</a> (Published)
- 3. Sparker, J. K. (in press). (Accepted)
- 4. Sparker, J. K. (in press). (Accepted)
- 5. Sparker, J. K. (in press). see attachment. (Accepted)
- 6. Paola, F. M. (2023). *Ethical and Legal Aspects of Health Care Practice* (pp. 201). Jones and Bartlett. (Published)
- 7. Cook, K. Peer To Peer Reviews x 4 See attached document... (Submitted)

#### C. Non-Funded Research

- 1. Schultz, A., "Course Prep", On-Going, Scholarly. (Start Date: August 2020).
- 2. Sparker, J. K., "Group Interview Outcomes and Matriculation in a Physician Assistant Program", Planning, Scholarly. (Start Date: June 2016).
- 3. Sparker, J. K., "A Feasibility Study of Non-experimental Design to Direct the Role of Simulation within Physician Assistant Summative Evaluations", Writing Results, Scholarly. (Start Date: January 2012).

#### D. Honors and Awards

- 1. Cook, K. L., NOVA Southeastern University PA Program Fort Myers Golden Apple Award 2022, Physician Assistant Class of 2023. (July 2022).

  This award, voted on by the students, is given to recognize excellence in teaching and leadership. The award is reserved for those who inspire students to be life-long learners, developing students into capable and confident practitioners.
- 2. Cook, K. L., NOVA Southeastern University PA Program Fort Myers Golden Apple Award 2022, Physician Assistant Student Class of 2024. (July 2022). This award, voted on by the students, is given to recognize excellence in teaching and leadership. The award is reserved for those who inspire students to be life-long learners, developing students into capable and confident practitioners.

# **PCHCS - Physician Assistant Orlando**

# FACULTY AND STAFF

# 1. Activities

#### A. Presentations

- 1. Laack, S. (Author & Presenter), Southwest Florida Opioid Conference, Regional, "Opioid Use and Older Adults," Lecture, AHEC Everglades Division, Zoom. (August 3, 2022).
- 2. Laack, S. (Author & Presenter), Southwest Florida Opioid Conference, Regional, "Prescribing Opioids for Pain Management," Lecture, AHEC Everglades Division, Zoom. (August 3, 2022).
- 3. Morris, M. (Author & Presenter), Caplan, J. D. (Author), Ovalle, M. I. (Author), Rafalko, J. W. (Author), Smith, K. B. (Author), De Kler, R. (Author), Johnson, M. (Author), Johnson, V. A., NSU InterLACE 2023, Local, Accepted, "Virtual reality Simulation in Allied Health & Physician Assistant Education," Poster, Nova Southeastern University, Zoom. (April 14, 2023).

# B. Publications

- 1. Morris, M., Caplan, J., Ovalle, M. I., Rafalko, J. W., Smith, K. B., De Kler, R., Johnson, M., Johnson, V. Virtual Reality Simulation in Allied Health Education: A Systematic Review. *Advances in Health Sciences Education*. (Submitted)
- 2. Sales, H.
- 3. Sales, H.

# C. Non-Funded Research

1. Ovalle, M., "Assessment of Student Learning Outcomes (ASLO) data on Congestive Heart Failure", On-Going, Non-Scholarly. (Start Date: September 2010).

# D. Honors and Awards

1. Ovalle, M. I., Smartest Rheumatologist Quiz Contest, Smartest Doc MDLinx. (July 2022).

Quiz contest among other Rheumatologists

# **PCHCS - Speech-Language Pathology**

#### **FACULTY AND STAFF**

#### 1. Activities

- 1. Zangari, C., ASHA Schools Connect, Accepted, "Preparing students who use AAC for emergency situations," Other, Online. (July 13, 2022).
- 2. Slater, J. C., FLASHA-Leaving a Legacy 2022, Regional, Invited, "Diversity Infusion in SLP Graduate Programs," Poster, Florida Association of Speech-Language Pathologists and Audiologists (FLASHA), St. Petersburg, Florida. (July 15, 2022).
- 3. Beasley, E., FLASHA 2022 Convention, State, Accepted, "Implementing Aural Rehabilitation in the Zoom Room," Poster, Florida Association of Speech-Language Pathologists and Audiologists, St. Petersburg Florida. (July 2022).
- 4. Lloyd, A. (Author & Presenter), Fisher, H. R. (Author & Presenter), FLASHA 2022 Annual Convention, State, Invited, "FLASHA Voice Grand Rounds: I wasn't expecting that! (invited co-presenter)," Oral Presentation, Florida Speech-Language Hearing Association, St. Petersburg, FL. (July 2022).
- 5. Hinckley, J. J., Annual convention of the Florida Speech Language Hearing Association, State, Accepted, "Improvisational-based games can help train students, caregivers, and others about communication disorders," Oral Presentation, Florida Speech Language Hearing Association, St Petersburg, FL. (July 2022).
- 6. Hinckley, J. J., Bislick, L. (Author & Presenter), Engelhoven, A. (Author & Presenter), Florida Speech-Language-Hearing Association Convention, State, Accepted, "How do I find resources for my clients with aphasia?," Oral Presentation, St Petersburg, FL. (July 2022).
- 7. Vertz, S. P. (Author), Estes, R. I. (Author), Berto, H. (Author), Brew, H. (Author), Cadet, S. (Author), Holmes, K. L. (Author), Horst, L. (Author), Mehl, A. J. (Author), Delgado, G. M. (Author), 18th World Federation of Occupational Therapists (WFOT) Congress, International, Accepted, "Speech-Language Pathologists in Disaster Management: Interdisciplinary Ream Roles," Poster, World Federation of Occupational Therapists (WFOT), Paris, France. (August 28, 2022).
- 8. Hinckley, J. J., Aphasia Access Podcast series, National, Invited, "Everyone's an expert: Person-Centeredness," Other, Aphasia Access, Online. (August 2022).
- Chandregowda, A. (Author & Presenter), Quarterly Journal Club, Perspectives
  of the ASHA Special Interest Groups: SIG 15 Gerontology, National, Invited,
  "Facilitating end-of-life interaction between patients with severe
  communication impairment and their family.," Oral Presentation, ASHA
  Special Interest Groups: SIG 15 Gerontology, Online (via Zoom). (September
  20, 2022).
- 10. Chandregowda, A. (Author & Presenter), 2022 Oregon Speech-Language Hearing Association Fall Conference, State, Invited, "SLP medical practice:

- The lesser-discussed clinical entities.," Lecture, Oregon Speech-Language Hearing Association Fall Conference, Virtual. (October 14, 2022).
- 11. Hinckley, J. J., Gold Coast Speech Pathology Meeting, Regional, Invited, "Person-Centered Approach to Aphasia Management," Oral Presentation, NSU Department of Speech-Language Pathology, Online. (October 2022).
- 12. Braun, T. L. (Author & Presenter), Tennessee Association of Audiologists and Speech Language Pathologists (TAASLP). Fall conference., State, Invited, "A new era of Supervision," Oral Presentation, Tennessee Association of Audiologists and Speech Language Pathologists (TAASLP)., Virtual/Audience in Tennessee. (November 19, 2022).
- 13. Braun, T. L. (Author & Presenter), Tennessee Association of Audiologists and Speech Language Pathologists (TAASLP). Fall conference., State, Invited, "A slice of Ethics to go," Oral Presentation, Tennessee Association of Audiologists and Speech Language Pathologists (TAASLP)., Virtual/Audience in Tennessee. (November 19, 2022).
- 14. Beasley, E. (Author & Presenter), Nicholson, N. (Author & Presenter), McGovern, E. (Author), Malo, K. (Author), Maneice, P. (Author), American Speech Language Hearing Association Convention, International, Accepted, "An interprofessional education experience in aural rehabilitation: Supervision and precepting," Poster, American Speech Language Hearing Association, New Orleans, LA. (November 2022).
- 15. Catline, C. (Author & Presenter), Authors, M. (Author), Hinckley, J. J. (Author & Presenter), Annual Convention of the American Speech-Language-Hearing Association, International, Accepted, "Are aphasia treatment choices affected by available treatment time?," Poster, New Orleans, LA, USA. (November 2022).
- 16. Sanchez, L. (Author & Presenter), Hinckley, J. J. (Author & Presenter), Annual Convention of the American Speech-Language-Hearing Association, International, Accepted, "Are aphasia treatment choices affected by available treatment time?," Poster, New Orleans, LA, USA. (November 2022).
- 17. Strong, K. (Author & Presenter), Sanchez, L. (Author & Presenter), Bush, E. (Author & Presenter), Annual Convention of the American Speech-Language-Hearing Association, International, Accepted, "Empowerment Through Participatory Research: A Photovoice Example," Oral Presentation, New Orleans, LA, USA. (November 2022).
- 18. Sanchez, L. (Author & Presenter), Lowell, D. (Author & Presenter), Hambridge, T. (Author & Presenter), Annual Convention of the American Speech-Language-Hearing Association, International, Invited, "Twisties, Yips, and Hope: What People with Aphasia Want You to Know About Mental Health," Oral Presentation, New Orleans, LA, USA. (November 2022).
- 19. Hinckley, J. J., Aphasia Access Distinguished Speaker Series, National, Invited, "Envisioning a Co-Designed Future," Oral Presentation, Aphasia Access, Online. (December 2022).

- 20. Fisher, H. R. (Author & Presenter), Jagarlamudi, M. (Author & Presenter), Knowles, R. H. (Author), Diversity Summit 2023, Local, Accepted, "Trans Students; Chosen Names, Title IX and College Services," Oral Presentation, Nova Southeastern University, HPD. (March 16, 2023).
- 21. Hinckley, J. J., Aphasia Access Leadership Summit, International, Invited, "Cultivating Collaboration: Ideas and Examples," Keynote/Plenary Address, Aphasia Access, Raleigh, North Carolina. (March 2023).
- 22. Hinckley, J. J., C-STAR Lecture Series (Center for the Study of Aphasia Recovery), International, Invited, "The Scientific Basis of Contextualized Treatment," Lecture, Center for the Study of Aphasia Recovery (C-STAR) at University of South Carolina, online. (April 2023).

- 1. Chandregowda, A. (2022). Dynamic aphasia with emerging agrammatism, anomia, and aberrant frontal behaviors in a case of atypical parkinsonism. *Neurology and Clinical Neuroscience*. (Published)
- 2. Chandregowda, A. (2022). A case of atypical Alzheimer's disease with clinical manifestation that straddled the boundary between primary progressive aphasia and posterior cortical atrophy. *The Neurologist*. (Published)
- 3. Karidas, S., Hinckley, J. J., Brekher, I. (in press). Replication in Evidence-Based Aphasia Treatments. *To appear in Journal of Speech, Language and Hearing Research*. <a href="https://pubs.asha.org/journal/jslhr">https://pubs.asha.org/journal/jslhr</a> (Accepted)
- 4. Hinckley, J. J., Sanchez, L. Is available treatment time a factor in selecting aphasia treatments? *American Journal of Speech-Language Pathology*. (Revising to Resubmit)
- 5. Brice, A., Hinckley, J. J. (2022). Building Research Initiatives by Developing Group Effort: Patient Partners in Research. *Seminars in Speech and Language*. <a href="https://www.thieme-connect.com/products/ejournals/pdf/10.1055/s-0042-1756644.pdf">https://www.thieme-connect.com/products/ejournals/pdf/10.1055/s-0042-1756644.pdf</a> (Published)
- 6. Hinckley, J. J., El-Khouri, C. Why and How to Publish Aphasia-Friendly Research Summaries. *Journal of Communication Disorders*. (Submitted)
- 7. Diaz, J. A., Rangarathnam, B., Medina3, A., Khare, V. K. D., Fisher, H. R. EFFECTS OF FLOW PHONATION VOICE TREATMENT ON VOCAL OUTCOMES OF SINGERS IN TRAINING Jorge A. Diaz1, Balaji Rangarathnam2, Angela Medina3, Vindhya Devi Khare4, and Hélène R. Fisher5. *Folia Phoniatrica*. (Not Accepted)
- 8. Douglas, N., Hinckley, J. J. (in press). How the Power Differential between Clinicians and Researchers Contributes to the Research to Practice Gap. *To appear in American Journal of Speech-Language Pathology*. (Accepted)
- 9. Hinckley, J. J. (in press). In Sarah Wallace (Ed.), *Guest Editor, Issue of Topics in Language Disorders* (pp. 170 pages). LWW Journals.

- https://journals.lww.com/topicsinlanguagedisorders/pages/default.aspx (Accepted)
- 10. Hinckley, J. J., Johnson, V. A., Canbek, J. M. Stakeholder-Engaged Research in Stroke Rehabilitation: A Scoping Review. *Archives of Physical Medicine & Rehabilitation*. (In Preparation; Not Yet Submitted)

#### C. Non-Funded Research

- 1. Fisher, H., Rangarathnam, A. B., "Outcomes, Physics and Physiology of Three Flow Phonation Techniques", Planning, Scholarly. (Start Date: May 2023).
- 2. Fisher, H., "Fisher Research in Trans Student Well-Being, 2018 to 2023. Shared with NSU DEBI and Marketing". (Start Date: April 10, 2023).
- 3. Fisher, H., "Mentor & Co-Investigator for (3rd) Razor Edge Research Scholar Winter 2023", Scholarly. (Start Date: August 2022).
- 4. Fisher, H., Sewell, K., "Mentor & Co-investigator for (Second) Razor Edge Research Scholar Winter 2021". (Start Date: January 2021).
- 5. Fisher, H., Sewell, K., "Mentor & Co-investigator for (Second) Razor Edge Research Scholar Fall 2020". (Start Date: August 19, 2020).
- 6. Fisher, H. R., Sewell, K., "Mentor & Co-investigator for (second) Razor Edge Research Scholar Winter 2020". (Start Date: January 2020).
- 7. Fisher, H. R., Morris, M., Swann, E., Sklar, E., Sewell, K., Lloyd, A., Oster, J., "IPE Simulation Project to Educate Students in Healthcare in Cultural Humiity with Transgender Patients", Planning, Scholarly. (Start Date: October 2019).
- 8. Fisher, H., Lloyd, A., "A Multidimensional Pedagogical Model for Educating SLP graduate students and clinical fellows in Voice Modification and Communication in Transgender individuals". (Start Date: June 2019).
- 9. Fisher, H., "Mentor for SLP Graduate Student Journal Club", Scholarly. (Start Date: March 2019).
- 10. Fisher, H., "Mentor for SLP Graduate Student Research Networking". (Start Date: March 2019).
- 11. Fisher, H., Sewell, K., "Mentor and Co-investigator: Razor Edge Research on Transgender Health". (Start Date: 2019).
- 12. Fisher, H., Sewell, K., "Mentor for Student SLP Services and Advocacy for Gender Diverse Individuals". (Start Date: January 2019).
- 13. Fisher, H., "Resource Guide for Transgender Students at NSU", On-Going, Scholarly. (Start Date: January 2019).
- 14. Fisher, H., Sewell, K., "Survey in students' opinions about inclusion, safety and equity for transgender students at NSU", On-Going, Scholarly. (Start Date: January 2019).

- 15. Fisher, H., Sewell, K., "Transgender Health: Equity and Inclusion for Transgender Students", On-Going, Scholarly. (Start Date: January 2019).
- 16. Fisher, H., Ribeiro, N., "Preliminary Study on VP port function with PiNCH Therapy using Nasal Occlusion during Nasopharyngoscopy (adapting Videofluorosocopy study proposal)", Planning, Scholarly. (Start Date: October 2018).
- 17. Fisher, H., Ribeiro, N., "Preliminary Planning for Study on VP port function with PiNCH Therapy using Nasal Occlusion during Nasopharyngoscopy", Planning, Scholarly. (Start Date: September 2018).
- 18. Fisher, H., "Feasibility Challenges in Conducting Two Efficacy Studies (using nasopharyngoscopy and videofluoroscopy) for PiNCH Therapy". (Start Date: January 2018).
- 19. Fisher, H., "RESEARCH & SCHOLARSHIP 2013 2018 plus some <2013". (Start Date: 2013).
- 20. Fisher, H., "Selected Works". (Start Date: 1998).
- 21. Hinckley, J. J., Douglas, N., Ortiz, G., "Verbal Fluency: A Tutorial for Clinicians", On-Going, Scholarly. (Start Date: August 2021).
- 22. Hinckley, J. J., m. a., "Stakeholder Engaged Research in Communication Disorders", On-Going, Scholarly. (Start Date: July 2021).
- 23. Hinckley, J. J., Sanchez, L., "Decision Making in Aphasia Therapy", Writing Results, Scholarly. (Start Date: June 2021).
- 24. Hinckley, J. J., Patterson, J., Karidas, S., "Effects of Age and Aphasia on a Functional Multitasking Assessment", Writing Results, Scholarly. (Start Date: April 2021).
- 25. Kaploun, L., Hinckley, J. J., "How does a working dynamic develop in a new research team composed of different stakeholders including people with aphasia?", On-Going, Scholarly. (Start Date: March 2, 2021).
- 26. Hinckley, J. J., Strong, K., Bush, E., "Picturing Quality of Life: A Photovoice Project", On-Going, Scholarly. (Start Date: September 2020).
- 27. Hinckley, J. J., Strong, K., Bush, E., "Picturing Quality of Life: A Photovoice project", On-Going, Scholarly. (Start Date: September 2020).
- 28. Hinckley, J. J., Orellana, A. M., "Letter of Intent- Submitted", Planning, Scholarly. (Start Date: February 1, 2019).
- 29. Kaploun, L., Rone, S. A., Vatwani, A. R., Estes, R. I., Swann, E., Morris, M., "A Virtual Curriculum Map for Interprofessional Education (IPE) Competencies in Entry Level Physical Therapy, Occupational Therapy, and Speech Language Pathology Programs", Planning, Scholarly. (Start Date: November 2019).
- 30. Kaploun, L., Smith, K., Gaikwad, S., Blaylock, S., Reese-Walter, J., Camilo, R., Schwartz, R., "Application of Quality of Life Grant at NSU", Planning, Scholarly. (Start Date: January 23, 2018).

- 31. Kaploun, L., Vertz, S., "Impact of Explicit Teaching of Critical thinking skills on Student development", On-Going, Non-Scholarly. (Start Date: September 2016).
- 32. Fisher, H. R., Rangarathnam, B., Bradbury, N., Diaz, J., "Committee Member for FIU Master's Study Thesis: Vocal Function and Hygiene in Singers". (Start Date: June 2020, Completion Date: October 2022).

#### D. Honors and Awards

- 1. Beasley, E. L., IPE Champion, PCHCS IPE Committee. (October 28, 2022). Recognition for being an IPE Inspiration based on the work of the Hearing Strategies for Success.
- 2. Beasley, E. L., Meritorious Poster Submission, ASHA. (October 25, 2022). The Meritorious Poster Submission recognition is given for submission judged by the Convention Program Committee to be exceptional. These poster submissions received the highest ratings from the Topic Committee reviewers across both submission categories of professional education and research.
- 3. Beasley, E. L., First Place Poster of the FLASHA 2022 Convention, FLASHA. (July 15, 2022).
- 4. Braun, T. L., Richard E. Davis Alpha Eta Award : Service, CHCS Alpha Eta. (August 12, 2022).
- Fisher, H., Alpha Eta Society, Alpha Eta Society, Nova Southeastern University. (August 19, 2022).
   Was inducted into Alpha Eta Society as a faculty member for devotion to Scholarship in Allied Health
- O'Connor Wells, B. A., Richard E. Davis Award for Scholarship, Alpha Eta Society. (August 2022).
   I received this award, plus an Amazon gift card for scholarly endeavors in August of 2022.
- 7. Wisan-Edrich, M. B., ASHA ACE Award, ASHA. (September 22, 2022).

# **PCHCS** Anesthesia – Fort Lauderdale

# FACULTY AND STAFF

# 1. Activities

# A. Presentations

1. Kachwalla, S., National Association of Clinical Officer Anesthetists-Kenya) Annual Conference, International, Invited, "The Role of ASA in the Preventions of Pre-eclampsia," Lecture, National Association of Clinical CHCS Anesthesia – Jacksonville (November 10, 2022).

#### PCHCS Anesthesia – Jacksonville

# FACULTY AND STAFF

# 1. Activities

#### A. Presentations

- 1. Regan, A. (Author & Presenter), ASA (American Society of Anesthesiology) Annual Meeting 2022, National, Accepted, "Oxytocin Induced Pulmonary Edema In A Postpartum Patient," Poster, New Orleans, Louisiana. (October 23, 2022).
- 2. Regan, A. (Author & Presenter), ASA(American Society of Anesthesiology) annual meeting, National, Accepted, "Noninvasive Continuous Monitoring to Improve Outcome of Preeclamptic Women Undergoing Spinal Anesthesia for Cesarean Section," Poster, New Orleans, Louisiana. (October 23, 2022).
- 3. Regan, A., ASA(American Society of Anesthesiology) Annual meeting, National, Accepted, "Obstetric Treatment of Post Dural Puncture Headaches (PDPH): Less Invasive Alternatives to Epidural Blood Patches (EBP)," Poster. (October 23, 2022).

# B. Non-Funded Research

1. Provost, M., "The Effect of Total Intravenous Anesthesia on Outcomes in Patients with Head and Neck Squamous Cell Carcinoma", On-Going, Scholarly. (Start Date: January 2020).

# PCHCS Anesthesia – Tampa

# FACULTY AND STAFF

# 1. Activities

- A. Funded Grants, Fellowships, Projects, and Contracts
  - 1. (Grant) Austin, L. L., "A Qualitative Assessment of Anesthesia Crisis Management Learning Tools," Sponsored by Nova Southeastern University, Nova Southeastern University, \$4,600.00. (May 26, 2017 Present).