CURRICULUM VITAE

Jessica Lieb Cammarata 2810 Union Avenue, Altoona PA 16602 (814) 943-3671

Department of Physical Therapy, Saint Francis University, Loretto, PA

Education: Indiana Univ

Indiana University of Pennsylvania, Indiana, PA Doctor of Education in Administration and Leadership Studies	2018
Temple University, Philadelphia, PA Doctor of Physical Therapy	2014
Medical College of Pennsylvania and Hahnemann University, Philadelphia, PA Master of Physical Therapy	1996
Juniata College, Huntingdon, PA Bachelor of Science in Human Nature	1994

Licensure Information/Registration Number:

PT 009857L (Pennsylvania)

Certifications:

Advanced Vestibular Physical Therapist Certification, April 2022

Online Instructor Certification, Saint Francis University Center for Excellence in Teaching and Learning, August 2020

Board Certified Neurological Clinical Specialist, 2014

APTA Credentialed Clinical Instructor, 2004

Employment and Positions Held:

Saint Francis University, Loretto, PA

August 2012 - present

- Associate Professor in Doctor of Physical Therapy program
- Director/Chair of Physical Therapy (November 2022-present)
- Interim Director/Chair of Physical Therapy (May 2022- November 2022)
- Interim Director of General Education (July 2019-May 2022)
- Neuroscience Minor Co-Coordinator
- Master of Cancer Care Adjunct Faculty
- Received Tenure effective August 14, 2020

Home Nursing Agency, Altoona, PA

April 2006 – May 2016

- Staff physical therapist providing care to geriatric, orthopedic, and neurological patients
- Responsible for completing OASIS assessments

Bon Secours Holy Family Hospital, Altoona, PA

July 1998 – April 2006

- Senior Physical Therapist in acute care, rehabilitation and outpatient settings
- Developed outpatient program for vestibular rehabilitation
- Participated in team that developed joint replacement program
- Student coordinator and clinical instructor for physical therapy students

HealthSouth Rehabilitation Hospital, Altoona, PA

June 1996 - July 2001

- Staff physical therapist in inpatient and outpatient settings
- Experience with pediatric, vestibular and spinal cord injury populations
- Involved in wheelchair, orthotic and prosthetic clinics
- Assisted in formulation of day treatment program
- Clinical instructor for physical therapy students

Peer Reviewed Scientific and Professional Publications:

Cammarata, JL, Kennedy, B, and Redline, R. Interprofessional Neurological Wellness Clinic. Published in ACAPT National Interprofessional Education Consortium Compendium in March 2024. Available digitally at: https://www.pathlms.com/acapt/courses/64250

Eikenberry, M, Einlich, J, Matsuda, PN, Moore, B, Allen, M, Cammarata, JL, Roth, HE, and Furtado, M. ANPT Essential Competencies for Neurologic Physical Therapist Education: Sample Learning Objectives, Teaching and Assessment Strategies for ANPTE Essential Competencies. Published digitally in 2023 at: https://neuropt.org/education/physical-therapy-educators/anpt-essential-competencies-for-neurologic-physical-therapist-education

Cammarata, JL. Factors in successful humanities integration: A case study of one physical therapist education program. *Journal of Physical Therapy Education*: 2020: 34(4), 347-355.

Peer Reviewed Scientific and Professional Presentations:

Dodds, C., Brown, N., Blanton, S., Caston, S., Sharp, A., Lewis, M., Somers, K., Cammarata, J., Deoghare, H. "Integrating Health Humanities into Physical Therapy Education Workshop: Practical Strategies and Case Exemplars." APTA Educational Leadership Conference, Philadelphia, PA, October 2023. (Educational Session Presenter)

Redline, R., Kennedy, B., Scanlan, S. Cammarata, J., Randall, J., Davis, N. "Well-being and Belongingness in Physical Therapy Students." APTA Educational Leadership Conference, Philadelphia, PA, October 2023. (Poster Presentation)

Redline, R., Bettwy, A., Wirfel, H., Roberts, N., Spinelli, A., Meyers, A., Emery, C., Sanders, H., Cammarata, J., Baker, S. "Does Personality Impact the Effects of Biofeedback on Heart Rate Variability

and Stress in College Students?" APTA-PA State Conference, Lancaster, PA, October 2023. (Poster Presentation)

Cammarata, Jessica. "Virtual Reality and Cadaver Anatomy: Dissecting the Drawbacks." International Health Humanities Consortium Conference, March 2022. (Virtual Paper Presentation)

Cammarata, Jessica. "Factors in Successful Humanities Curricular Integration:

A Case Study of One Physical Therapist Education Program." American Physical Therapy Association-Pennsylvania 2021 Spring Poster Webinar Series (Virtual Presentation)

Baker, S., Cammarata., J., Eckland, E., Wolf, I. The Digital Divide and Other Cautionary Tales from Higher Education in the Time of COVID. Society for Values in Higher Education Fellows Meeting, Virtual, July 2020. (Virtual Presentation)

Cammarata, Jessica. "Factors in Successful Humanities Integration: A Blueprint for Physical Therapy Educators." American Physical Therapy Association Combined Sections Meeting, Denver, CO, February 2020 (Platform Presentation)

Albright, N., Bishop, M., Chesney, J., Dorian, H., Fischetti, J., Smith, R.A., Smith, R.J., Wilde, L., and Cammarata, J. "Is there a Difference in Gaze Stability Scores Between Ball Athletes, Non-Ball Athletes and Non-Athletes?" American Physical Therapy Association Combined Sections Meeting, Denver, CO, February 2020 (Poster)

"Is there a Difference in Gaze Stability Scores Between Ball Athletes, Non-Ball Athletes and Non-Athletes?" Albright N, Bishop M, Chesney J, Dorian H, Fischetti J, Smith RA, Smith RJ, Wilde L, Cammarata J. Pennsylvania Physical Therapy Association Annual Conference, Champion, PA, October 2019. (Poster)

"Humanities in Medicine: A Modern General Education Approach for Future Healthcare Practitioners." Baker, S and Cammarata, J. Society for Values in Higher Education Fellows Meeting, Chicago, IL, July 2019. (Paper)

"Does Dynamic Visual Acuity Differ Between NCAA Division I Ball Sport Athletes and Non-Ball Sport Athletes?" Urian, A., Short, A., Robinson, A., Smith, C., Santai, E., Rouzer, J., and Weis, K, Cammarata, J, Pennsylvania Physical Therapy Association Annual Conference, Valley Forge, PA, October 2018. (Poster)

"Humanities Integration: An Important Pedagogical Tool for Health Professional Education." Cammarata, J. The Teaching Professor Conference, Atlanta, GA, June 2018. (Session presenter)

"A Return to the Art of Caring: Creating a Culture in Support of Humanities Integration in Physical Therapy Education." Cammarata, J. International Health Humanities Conference and Consortium, Stanford University, Palo Alto, CA, April 2018. (Poster)

"Do Differences in Career Expectations Between Male and Female Physical Therapy Students Help to Explain the Gender Gap in Physical Therapy Administration?" Conner, K, Coughlin, S, Isett, N, Liska, G, Long, K, Cammarata, J, Pennsylvania Physical Therapy Association Annual Conference, Lancaster PA, October 2016. (Poster)

Non-Peer Reviewed Professional Presentations:

"BPPV Update" March 2022

APTA-PA West Central District Monthly Meeting Cresson, PA

"The Science Behind Motion Sickness" January 2020

Cosmic Cocktails- Science Outreach

Hollidaysburg, PA

"The Physicality of Superheroes: Could WE really be Batman?" September 2019

St. Francis University CES event

"Physical Therapy and the Patient with Parkinson's Disease" June 2017

Parkinson's Support Group

Altoona, PA

"Vestibular Rehabilitation in Concussion Management" March, 2017

Athletic Trainer Continuing Education

DiSepio Institute, St. Francis University, Loretto, PA

"Stretching to Relieve Stress" April 2007

Presentation for Blair Chamber of Commerce Members

Logan Valley Mall, Altoona, PA

"Balance and Fall Prevention" June 2006

Bon Secours Stroke Support Group

Bon Secours Holy Family Hospital, Altoona, PA

"Physical Therapy for the Dizzy Patient" January 2006

Featured presenter at "Health-o-rama", a community health fair

Blair County Convention Center, Altoona, PA

Dissertation

Cammarata, J. L. (2018). *Humanities in physical therapy education: A case study of successful curricular integration*. Indiana University of Pennsylvania.

<u>Additional Research Activity</u>: Assisted J Valvano PhD, PT with pilot study titled "The Effects of Practice on Grip Strength in Children with Spastic Cerebral Palsy", 1996.

Membership in Scientific/Professional Organizations:

American Physical Therapy Association Member 1995-2006, 2013-present

Academy of Neurologic Physical Therapy Section member

Academy of Physical Therapy Education Section member

Pennsylvania Physical Therapy Association member

Psi Chi, National Psychology Honor Society member

Nu Rho Psi, National Neuroscience Honor Society Member

Community Service:

Cosmic Cocktails, SFU science outreach education on motion sickness, January 2, 2020

State Special Olympic Games Healthy Athletes volunteer, June 6-7, 2019

PPTA Geriatric Special Interest Group conference booth volunteer, 2018

CARE Clinic (pro-bono physical therapy clinic), 2014-present McAuliffe Heights at Irving Elementary classroom volunteer and PTO member, 2016-present PPTA Westcentral District Secretary 1997-2003

Professional Service

Stroke Special Interest Group Poster/Platform Reviewer, American Physical Therapy Association, Combined Sections Meeting, 2022 and 2023

Curricular Competency Task Force, Academy of Neurologic Physical Therapy, 2021-present.

Vestibular Hypofunction Clinical Practice Guideline Update Workgroup, Academy of Neurologic Physical Therapy, 2019-2021.

Committee of Content Experts (CCE) for Neurology Specialty Exam, Specialization Academy of Content Experts (SACE), 2020- present

Item Writer for Neurology Specialty Exam, Specialization Academy of Content Experts (SACE), 2018-2020

Faculty Assistant Editor, The Journal for Humanities in Rehabilitation, 2017-present

University Service:

General Education Re-envision Task Force chairperson, 2020-present

Academic Standing Committee, 2019-present

Faculty Development Committee, 2019-present

Exploratory Committee, 2019-present

Students in Transition Task Force, 2019-2020

Community Engagement Committee, 2019-2020

Faculty Senate, 2018-2019

General Education Review Committee Chair, 2018-2019

Institutional Animal Care and Use Committee (IACUC) member, Spring 2019

Interdisciplinary Neuroscience Minor coordination team, 2016-present

QL Test Proctor 2018

Book Selection Committee 2018

Faculty Search Chair 2017-2018

General Education Committee, 2016-present

Physical Therapy Organization co-adviser, 2015-present

Committee for Distance Education, 2014-2015

Honors Mentor/Reader 2015-2019

Department Service:

Curriculum Committee Student Progress Committee Awards Committee

Honors and Awards

Silver Quill Award, American Board of Physical Therapy Specialties, 2023 Gerald and Helen Swatsworth Faculty Award finalist, St. Francis University, 2022 Robert Spivey Excellence in Scholarship Award, Society for Values in Higher Education, 2019 Gerald and Helen Swatsworth Faculty Award finalist, St. Francis University, 2019

Grants

Faculty Development Grant (Fall 2021- Spring 2022). Project Title: Advanced Vestibular Physical Therapist Certification \$2600

Faculty Development Grant (Spring 2018). Project Title: Increasing the Presence of Health Humanities at

St. Francis University \$1606.56

Faculty Development Grant (Spring 2016). Project Title: Development of Vestibular Rehabilitation Course and Vestibular Clinical Practice at the DiSepio Institute \$1127.00

Honors Thesis Mentorship/Reader

- 2020-2021 Caroline Gillespie (Physical Therapy) *Understanding Lower Limb Amputations and Prosthetics* (Mentor)
- 2017-2019 Alex Tietjens (Physical Therapy) Effectiveness of mental practice with auditory cues for improving dexterity in Parkinson's Disease. (Mentor)
- 2015-2016 Rachel Homan (Physical Therapy). Out in the Open: Recognizing and Remedying Stress Urinary Incontinence in Female Athletes at Saint Francis University. (Reader)

Graduate Thesis Mentorship

- 2019-2020 Jared Heitzenrater (Master of Cancer Care) Balance and Quality of Life in a Cancer Population
- 2018-2020 Natalie Albright, Molly Bishop, John Chesney, Hannah Dorian, Jessica Fischetti, Rachel Smith, Rosemary Smith, Lindsay Wilde. (Physical Therapy). *Is there a difference in gaze stability scores between athletes, non-ball athletes, and non-athletes?*
- 2017-2019 Acacia Urian, Amanda Short, Alan Robinson, Cydney Smith, Ethel Santai, Jordan Rouzer, Kayla Weis (Physical Therapy) *Does Dynamic Visual Acuity Differ Between NCAA Division I Ball Sport Athletes and Non-Ball Sport Athletes?*
- 2015-2017 Kylie Conner, Shannon Coughlin, Natalie Isett, Gretchen Liska, Kelli Long (Physical Therapy) Do Differences in Career Expectations Between Male and Female Physical Therapy Students Help to Explain the Gender Gap in Physical Therapy Administration?

Continuing Education Attended:

Education Leadership Conference Milwaukee, WI October 28-30, 2022 (1.2 CEUs)

Advanced Vestibular Physical Therapist Certification University of Pittsburgh, Pittsburgh, PA August 2021-April 2022 (contact hours)

American Physical Therapy Association Combined Sections Meeting San Antonio, TX 2/2/22-2/5/22 (18 contact hours)

Academy of Neurologic Physical Therapy Annual Conference Virtual Platform October 2021 (contact hours)

Combined Sections Meeting Virtual Platform February-March 2021 (11 contact hours) CAPTE Self Study Workshop for PT Programs APTA Learning Center 10/18/20 (1.0 CEUs)

Movement System Neuromuscular Diagnosis APTA Learning Center 8/12/20 (0.2 CEUs)

Pennsylvania Physical Therapy Association Annual Meeting Virtual Platform 10/16/20-10/18/20 (10.5 contact hours)

American Physical Therapy Association Combined Sections Meeting Denver, CO 2/12/20-2/15/20 (18 contact hours)

Association for General and Liberal Studies Annual Conference Orlando, FL September 21 & 22, 2019

Society for Values in Higher Education Fellows Meeting Loyola University, Chicago, IL July 10-14, 2019

APTA Critical Appraisal Tool for Experimental Intervention Studies Training Course APTE e-Learning 6/5/19 (0.3 CEUs)

The Future of General Education (Inside Higher Education 2019 Leadership Series) Washington, DC April 17, 2019

American Physical Therapy Association Combined Sections Meeting Washington, DC 1/23/19-1/26/19 (18 contact hours)

Pennsylvania Physical Therapy Association Annual Meeting Valley Forge, PA 10/19/18-10/21/18 (10.5 contact hours)

Association for General and Liberal Studies Annual Conference Pittsburgh, PA September 22 & 23, 2018

The Teaching Professor Conference Atlanta, GA June 1-2, 2018

International Health Humanities Conference and Consortium Stanford University, Palo Alto, CA April 20-22, 2018 American Physical Therapy Association Combined Sections Meeting New Orleans, LA 2/21/18-2/24/18 (18 contact hours)

An Evidence Based Approach to Standing and Walking for Children With Moderate to Severe Motor Dysfunction
Ginny Paleg, PT
6/16/17 (6 contact hours)

Pinpointing Dizziness: Is This an Aging Problem? Michael Fine, PT, DPT, GCS, NCS 4/18/17 (1 contact hour)

A Targeted Approach to Exercise and Parkinson's Disease Jamie Hudy, PT, DPT 3/21/17 (1 contact hour)

American Physical Therapy Association Combined Sections Meeting San Antonio, TX 2/15/17-2/18/17 (18 contact hours)

Ethical Dilemmas/Legal Issues: Are They Important in Physical Therapy? Mary Ann Wharton, PT, MS 11/15/16 (2 contact hours)

Advanced Topics in Vestibular Rehabilitation University of Pittsburgh 5/13/16-5/15/16 (14 contact hours)

Exercise is Medicine Kristofer Wisniewski, PhD, ACSM CEP, EIM-III 3/10/15 (1 contact hour)

Recognizing and Reporting Child Abuse University of Pittsburgh School of Social Work 3/10/15 (3 contact hours)

American Physical Therapy Association Combined Sections Meeting Indianapolis, IN 2/4/15-2/7/15 (18 contact hours)

Manual Approach to Identification of Cervicogenic Headaches/Dizziness Mike Gentry, PT, DPT, MTC PPTA Westcentral District 3/11/14 (1 contact hour)

Neurologic Practice Essentials: Choosing Outcome Measures for a Patient with Stroke APTA Learning Center Online Education

3/7/2014 (3 contact hours)

Neurologic Practice Essentials: An Outcome Measures Toolbox APTA Learning Center Online Education 3/7/2014 (3 contact hours)

Brain Injury Practice Guidelines Lorrie Mercer, MS/PT Relias Learning Online Education 1/10/2014 (8 contact hours)

Pusher Syndrome: Evaluation and Treatment Techniques Geoff Mosley, PT, NCS Relias Learning Online Education 1/3/2014 (2 contact hours)

Stroke: Maximizing Outcomes and Minimizing Deficits Adrianne Avillion Relias Learning Online Education 12/29/2013 (2 contact hours)

Body Weight Supported Gait Training Geoff Mosley, PT, NCS Relias Learning Online Education 11/6/2013 (3 contact hours)

Pennsylvania Physical Therapy Association Annual Conference Topics Included: Neurology and Rehabilitation Updates: Current Concepts for Clinical Care Promoting Early Recognition of Cancer Related Balance Decline Champion, PA 2013 (9.5 contact hours)

Stroke Rehabilitation: Special Topics in Physical Therapy Geoff Mosley, PT, NCS Relias Learning Online Education 10/15/2013 (7 contact hours)

Ethics and Boundaries in Healthcare Laura More, MSW, LCSW Relias Learning Online Education 10/11/2013 (3 contact hours)

Parkinson's Disease: Practice Guidelines

Lorie Mercer, MS/PT Relias Learning Online Education 9/27/2013 (8 contact hours)

Geriatric Neurology Carole Lewis, PT, DPT, GTC, GCS, PhD GREAT Seminars Pittsburgh, PA 12/2/11-12/3/11 (20 contact hours)

<u>Current Teaching Responsibilities in the Entry-level Physical Therapy Program (in sequence, by quarter or semester):</u>

Fall 2020

PT 601 Neuroscience 2 PT 620 and PT 620L PM 3- Neurology 1 Lecture and Lab

Spring 2021

PT 501 Neuroscience 1 PT 623 and 623L PM 6- Neurology 2 Lecture and Lab NEUR 450 Interdisciplinary Senior Seminar in Neuroscience

Summer 2021

PT 740 Advanced Concepts in Physical Therapy- Vestibular and Balance Rehabilitation