

MARGARET L. ALSTON, PT, PHD

ASSISTANT PROFESSOR, MORGAN STATE UNIVERSITY

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PROFESSIONAL SUMMARY

Higher education instructor and a Pediatric Development Physical Therapist. Teacher, influencer and leader who nurtures undergraduate students to achieve clinical competence, confidence, and preparedness to be successful applicants of post-baccalaureate professional programs in Allied Health at all levels. Scholar and clinician who seeks to advance clinical science curricula and make contributions in the areas of maternal and child health, Sudden Unexpected Infant Death (SUID), and develop best practices in Orthopedic Management of Rearfoot Imbalances.

EDUCATION

1991 - 1995	PhD: Lower Extremity Development, Anatomy & Physical Therapy Depts. University of Iowa (Iowa City, IA) <u>Dissertation:</u> "A Quantitative Analysis of Prenatal Development of the Greater Tarsus"
1985 – 1988	MS, PT: Pediatric Neurophysiology, Physical Therapy Dept. Temple University (Philadelphia, PA)
1980 – 1983	BS, PT: Entry-Level Physical Therapy University of Maryland, School of Medicine (Baltimore, MD)

LICENSES & CERTIFICATIONS

1983 – Present	Physical Therapist License, Maryland #15448
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PROFESSIONAL APPOINTMENTS IN HIGHER EDUCATION

Higher Education: *Teaching*

2016-Present: Assistant Professor and Coordinator of the Pre-Professional Physical Therapy (PPPT) Advisement Track - Morgan State University (Baltimore, MD)

Position Expectations:

- Instruct all PPPT Track-Specific clinical science courses offered by the School of Community Health and Policy: Health Education Dept:
 - HLTH 211 – Injury Prevention and Management (3 cr.)
 - HLTH 311 – Therapeutic Modalities (3 cr.)
 - HLTH 316 – First Aid, Safety, and CPR (3 cr.)
 - HLTH 411 – Exercise Physiology (3 cr.)
 - HLTH 412 – Functional Anatomy & Kinesiology (4 cr.)
 - HLTH 450 – PT Practicum in Health - Sr. Internship (7 cr.)

PROFESSIONAL APPOINTMENTS IN HIGHER EDUCATION (CONT'D)

Higher Education: *Teaching (Cont'd)***2016-Present: Assistant Professor and Coordinator of the Pre-Professional Physical Therapy (PPPT) Advisement Track - Morgan State University (Baltimore, MD)**

- Perform the duties of Coordinator of the Pre-Professional Physical Therapy Track, and serve as Academic and Career Advisor to Track enrollees, where a primary objective is to assist each student plot his/her/their successful pathway to earning a BS Degree in Health Education. A second objective is to help prepare each qualifying student for his/her/their submission of a competitive application for admission to a graduate program in Physical Therapy, Occupational Therapy, or Athletic Training.
- Participate in scholarly activities to include: research, publishing, grant writing, public presentations, etc.
- University Service participation:
 - Assist with student recruitment (Explore Morgan Day presentations & teleconferencing with Inquiring/requesting families)
 - University Committees:
 - *(2024-Present) Dept. Chair Policy Revision Committee (Academic Affairs)
 - *(2023-Present) Health Education Curriculum Committee
 - *(2021-Present) University Council
 - *(2022) SCHP Faculty Interview Committee
 - *(2021-2022) Programs of Distinction and Significance (PODS)
 - *(2021-2022) Hurt Gymnasium Renovation Project
 - *(2017-2023) Marshall for Convocations and Bi-Annual Commencement Exercises
 - *(2017-2020) Bear Tracks (NCAAP \$2 million grant project)

1996-2003: Assistant Professor, Director of Physical Therapy Admissions, University of Maryland, Baltimore (UMB), Department of Physical Therapy (Baltimore, MD) Roles:

Full-time Instructor/Faculty member – Instructed students in lecture and laboratory courses, which included Pediatrics I & II, Assessments in Medicine, Medical Surgery, Research Methodologies, Physical Therapy Procedures, Therapy Exercises II, and Professional Issues.

Administrator – Held an additional position of Director of Admissions for the Entry-Level Physical Therapy Program concurrent to course instruction assignments. Reorganized and streamlined the admissions process for Entry-Level Physical Therapy applicants; collaborated with various university registrars, UMB PT faculty and volunteer UMB alumni on the interview process; developed Excel spreadsheet and algorithm that facilitated the entry of data to automatically determine the rankings of admission finalists.

1991-1995, Graduate Teaching Assistant, University of Iowa, Iowa City, IA

Role: Designed and taught courses in Sensory Impairments in Children, Clinical Competency in Pediatrics Physical Therapy, and Pressure Distribution of Feet During Barefoot Standing.

PROFESSIONAL APPOINTMENTS IN HIGHER EDUCATION (CONT'D)

Higher Education: *Teaching (Cont'd)*

1990-1991: Assistant Professor, Academic Coordinator of Clinical Education, Temple University, Physical Therapy Department, Philadelphia, PA

Role: Led classes in Physical Agents, Basic Skills I & II, and Pediatrics/Human Development to undergraduate and graduate Physical Therapy students.

1988-1990: Adjunct Faculty, Community College of Baltimore, Physical Therapist Assistant (PTA) Program, Baltimore, MD

Role: Instructed the Pediatrics Laboratory course (content contrasted Educational and Medical Models of service) to PTA students interested in a career in Physical Therapy.

1986-1988: Part-time Faculty & Assistant ACCE, Alvernia College, PTA Program, Reading, PA

Role: Developed curriculum and led courses in Pediatric Physical Therapy treatment paradigms (Medical vs. Educational Models), Therapy Exercise, Rehabilitation in Physical Therapy, Electrophysiology, and Kinesiology.

Higher Education: *Student Advising and Counseling*

2016-Present Academic and Career Advisor for approximately 70 assigned students. Mentor and advise students enrolled in the Pre-Professional Physical Therapy Track at Morgan State University.

2021 Research Advisor for 2 DrPH students for the project: "Social Media Usage for Changes in Health Practices and Health Promotion."

2002-2003 Advisor for 3 Post-Professional DPT and 16 Entry-Level Students (UMB).

2002 Research advisor for study: "Quantifying the Rearfoot Loading Effectiveness of Cascade DAFO Designs versus The Traditional AFO in Ambulatory Children with Spastic Hemiplegia (4-12 yrs.)."

2000 Advisor for Independent Study: "The Child w/ Pediatric TBI and His Classroom Return."

1998 UMB – PT Research Methods Advisor for student group: "Non-Operative Correction of Metatarsus Adductus of Infants: A Comparative Assessment of the Bebax Orthosis Versus Serial Casting Intervention."

1997-2002 Academic advisor for 15 assigned 1st-3rd year Masters Entry-Level students: UMB; Dept. of Physical Therapy.

1990-1991 Temple Univ.; MPT Program, Advised eight students/yr. (approx. 16/hrs.).

1995 Co-advisor for University of Iowa MPT student research study: "The Influence of Medical, Environmental, Education, and Therapeutic Interventions on Functional Performance in Children with Myelomeningocele."

PROFESSIONAL APPOINTMENTS IN HIGHER EDUCATION (CONT'D)

Higher Education: *Community Activities*

- 2017- present** SCHP Liaison and Speaker for MSU Semi-Annual Campus-Wide Open Houses
- 2017- present** Member of the STEM Planning Committee of Western High School (Baltimore, MD); Invited speaker for the October 13, 2017 Western High STEM Career Fair.
- 2017- 2020** SEUS Liaison for the UNCF: Career Paths Initiative.
- 2013** Guest Lecturer: Ring Factory Elementary School – 5th Grade Classes (4)
“Relevant Concepts of Musculoskeletal Anatomy and Functional Mobility in Humans.”
- 2013** Community Presentation at The New Covenant Church (Churchville, MD)
“Health and Fitness in Women.”
- 2010-2013** Parent Interaction- Annual Wellness in Children Clinic at The Walter Ward YMCA (Abingdon, MD); “Conservative Management Strategies in ensuring Lower Extremity Wellness in Children.”
- 1994** Selection to 6-member Pediatrics Section-Education Subcommittee on present Entry-Level Competence in Physical Therapy, (Charge: To formulate a pediatrics curriculum for guideline-use by entry-level physical therapy programs).
- 1994** Task Force member (IPTA BOD). (Charge: To formulate and implement innovative strategies to increase competitive minority applicants to various Iowa entry-level PT programs).
- 1995** Co-advisor for University of Iowa MPT student research study: “The Influence of Medical, Environmental, Education, and Therapeutic Interventions on Functional Performance in Children with Myelomeningocele.”
- 1993** IPTA nominee and participant in a 15-member APTA Research Analysis and Development Division Research Summit Meeting (Alexandria, VA).
- 1993** Component Representative of the IPTA to the 1993 Gov. Affairs Forum in Washington, DC.
- 1989-1991** Distributor/Brochure Records Manager for Maryland’s Pediatric Special Interest Group brochure: The PT in the Educational Environment.”
- 1989-1990** Legislative Committee member of the APTA Maryland Chapter PSIG of Maryland Task Force: Charge: Update national brochure, “The P.T. in the Educational Environment.”

KEY ACCOMPLISHMENTS

- **Nov. 2023** – Submission of two newly-imagined Anatomy and Physiology courses (HLTH 201 and HLTH 202) to SCHP’s Curriculum Committee targeting Morgan State Allied Health and Nursing undergraduate students.
- **Jan. 2022** - Co-developed/submitted comprehensive proposal to MSU Provost (through PODS Committee) for BS Degree in Allied Health Professions. Developed problem-based approach to elevating student performance in Morgan’s Pre-PT Track.
- **Summer 2018** - Assisted with Curriculum Development for the PPPT Track in the School of Community Health and Policy (Morgan State University).
- **2018 – Present** - PPPT Track + Advisor Supports have resulted in admissions of approx. 1-3 MSU students/yr. to various Schools of Med. (Clinical Doctorate Physical Therapy).
- **Fall 2017** - Drafted the HEED 450.001 PPPT Internship Practicum Handbook – for use by students and clinical instructors (Morgan State University).
- **2016 – Present** - Comprehensive restructuring of 5 assigned clinical science courses (including procurement of a large inventory of durable and expendable equipment for use in laboratory sessions that reinforce didactic information).
- **2009-2013** - Instrumental in the development and supervision of the Interdisciplinary Pediatric Outpatient Therapy Team (Physical Therapy, Occupational Therapy, and Speech Therapy) at University of Maryland Upper Chesapeake Medical Center (UCMC/ Bel Air, MD).
- **2009-2013** - Referenced clinical professional for lower extremity conservative-management strategies (splinting needs/types for lower extremity and rearfoot imbalances) UCMC NICU and Well-Baby Nursery Neonatologists and various Bel Air, MD Community Pediatricians.
Coordinated: Letters of justification for insurance pre-authorization for prescriptive splints & shoe-insert procurement for UCMC Outpatient Pediatric Patients (With Dennis Haun, CPO – Metro Orthotics and Prosthetics – White Marsh, MD).
- **2004** - Through PhD dissertation lab work on “A Quantitative Analysis of Prenatal Development of the Greater Tarsus,” produced a digital video rendition of normal rearfoot development in fetuses (10-32 weeks gestation) through remodeling of cross-sections of traced and selectively stained tissue using MTrace Software and Silicon Graphics Indigo Workstation technology (same technology used for production of large screen film, “Jurassic Park”).
- **2002-2003** - Pediatric Physical Therapy Representative for Maryland: Was appointed to the 6-member Task Force of Pediatrics Section of The American Physical Therapy Association that contributed to didactic and psychomotor pediatric curricula for national Doctor of Physical Therapy Programs.

- **1998-2003** - Director of Admissions for UMB; School of Medicine; Dept. of Physical Therapy:
Revised/streamlined the Admissions Process for the P.T. Entry-Level Program to reduce the yearly admissions process time by approximately 35%.

PUBLICATIONS

“Examining the Relationship Between Sleep-Related Infant Deaths and Social Determinants of Health in Urban Communities” Journal of Racial and Ethnic Health Disparities, 9, pp: 779–785 (2022)

Margaret Alston* & David Thomas & Malliga Jambulingam & Ariel Hunt & Raneitra Grover & Leslie Bronner & Yvonne Bronner <https://doi.org/10.1007/s40615-021-01016-5>.

“Social Media Usage for Changes in Health Practices and Health Promotion”

American Journal of Public Health Research, Vol. 10, No. 2, 53-62 (2022)

David Thomas*, Margaret Alston, Malliga Jambulingam, Ariel Hunt, Yvonne Bronner
[DOI:10.12691/ajphr-10-2-3](https://doi.org/10.12691/ajphr-10-2-3).

“An Illustrative Review of Positional Asphyxiation in Infants Secured Upright in Car ”

Journal of Public Health Issues and Practices, Article ID: JPHIP-186, Volume 5, pp: 1-6 (2021)

Margaret L. Alston*, Malliga Jambulingam, Uzma Binte Haidary, Ariel Hunt , David Thomas, & Yvonne Bronner <https://doi.org/10.33790/jphip1100186>.

“Insights into Inconsistent Infant Safe Sleep Practices among African American Caregivers”

American Journal of Public Health Research, Vol. 9, No. 5, 201-206 (2021)

Malliga Jambulingam*, Margaret Alston, Ariel Hunt, David Thomas, Yvonne Bronner
[DOI:10.12691/ajphr-9-5-3](https://doi.org/10.12691/ajphr-9-5-3).

“Infant Safe Sleep Interventions in African American Communities”

American Journal of Public Health Research, Vol. 8, No. 5, 147-153 (2020)

Malliga Jambulingam*, Ariel Hunt, Margaret Alston, David Thomas, Yvonne Bronner
[DOI:10.12691/ajphr-8-5-3](https://doi.org/10.12691/ajphr-8-5-3).

PUBLICATION SUBMITTED (Awaiting Decision by Reviewers – Sep 2022)

“PROPOSING AN EDUCATIONAL VIDEO: PREVENTING AIRWAY OCCLUSION WITH INFANTS IN SUPPORTED SITTING”

Submitted to the: [Journal of Public Health Issues and Practices /ISSN: 2581-7264](https://doi.org/10.12691/ajphr-9-5-3) – Aug (2022)

Margaret L. Alston*, Malliga Jambulingam

ABSTRACTS

Alston ML: *“The Interactive Multi-Dimensional Instruction Model.”* Submitted to APTA for Platform Presentation: CSM - February 2000 (New Orleans, LA).

Alston ML: *“A Quantitative Analysis of Prenatal Development of the Greater Tarsus.”* Physical Therapy Vol. 77, No. 5 (Suppl), pS94, 1997.

Alston ML: *“Passive Range of motion Measurements of the Ankle, Knee and Hip of Health, Preterm Infants.”* Physical Therapy. Vol. 71, No. 6 (Suppl), p S56, 1991.

Alston ML, Gartlan K: *“Establishment of Reliable Standards for Passive Range of Motion Measurements of the Lower Extremity in Health Full-term Infants.”* Pediatric Physical Therapy, Vol. 5, No. 4, 0. 191, 1994.

Alston, ML, *“A Model of Group Practical Examinations.”* Submitted to the APTA Section on Education; Platform Presentation at the 1996 CSM (Atlanta, GA).

HONORS AND AWARDS

- 2022** Teaching Excellence Award—Morgan State’s PowerLIVE 2022 Academic Enrichment Program.
- 2021** Teaching Excellence Award—Morgan State’s PowerLIVE 2021 Academic Enrichment Program.
- 2020** Teaching Excellence Award—Morgan State’s PowerLIVE 2020 Academic Enrichment Program.
- 2019** Teaching Excellence Award—Morgan State’s PowerLIVE 2019 Academic Enrichment Program
- 2015** Presidential Award (Monetary)—Bayada Home Care.
- 2004** University of Iowa: \$17K grant for completion of PhD dissertation.
- 2003** The Mary McMillain Scholarship Award—University of Iowa (Nominated).
- 1998-2002** Board of Directors for the American Physical Therapy Association of Maryland, Inc. Pediatric Physical Therapy Representative for State of Maryland (Appointed). (Elected to 2 terms).
- 2001** Pediatric Physical Therapy Representative for State of Maryland (Appointed).
- 1992** NIDRR Traineeship, Doctoral Degree Training, Physical Therapy, \$20k/year.
- 1988** Highest GPA of Masters Degree Candidates, Temple Univ., Dept. of Physical Therapy

GRANTS

GRANTS AWARDED

- May 2023** Morgan State Action Project for Careers in Allied Health Professions” Center for Urban Health Equity—\$83,876 ([Pending](#)) (Morgan State University: School of Community Health and Policy)
- June 2021** “A Mixed Methods Approach to Reducing Sudden Unexpected Infant Death in Baltimore” Maryland Dept. of Health—\$120,000
–Feb 2019 Safe Sleep Group Project (Morgan State University)
- Feb 2021** “The Impact of Video Education on Proper Use of Car Seats/Strollers in Prevention of Airway Occlusion” Morgan State University: School of Community Health and Policy (RIP Grant)
- March 1994** “A Quantitative Analysis of Greater Tarsal Development” NIDRR NIH Research Award (\$17,000); University of Iowa. (Iowa City, IA)

GRANT SUBMITTED

- June 2018** “Addressing Congenital Metatarsus Adductus to Reduce Adult Rearfoot Pathomechanics” (\$30,000); Morgan State’s ASCEND Small NIH Grants.

CONFERENCES/PRESENTATIONS (LARGE AUDIENCE: 35-60 ATTENDEES)

- April 2020** Panelist: "Horizons Conference"
April 2022 As former UMB PTRS faculty member, invited to address the 60-member Sophomore DPT class to present my career pathway from the classroom to a productive career as a clinical practitioner and higher education professor in Pediatric Orthopedic Physical Therapy.
- Fall 2016 -
Spring 2022
(2x/yr)** Explore Morgan Day (Open House) Speaker
"An Overview of: The Physical Therapy Profession, Morgan State's Pre-Professional Physical Therapy Track, and application requirements for acceptance to a domestic Graduate DPT Program." (In-Person and Teleconferenced Presentations)
- Oct 2021** "A Descriptive Overview of Positional Asphyxiation in Infants When Secured Upright in Car Seats" (Teleconferenced Poster Presentation: PS1087.0) (American Public Health Association 2021 Annual Meeting)
- May 2021** "Positional Asphyxiation in Infants Secured Upright in Car Seats: Creating a Culture of Safe Sleep Webinar Series"—Part 3: Maryland's Maternal and Child Health (MCH) Interest Group.
- July 2021** "Reducing Sleep-Related Infant Deaths"—Teleconference [Baltimore Healthy Start (Sandtown Winchester)].
- Sep 2013** "Common Causes of Low Back Pain"/Women's Health Conference: (Porter's Grove Baptist Church; Conowingo, MD).
- Jun 2010** "Commonly-Prescribed Splints and Shoe Inserts for Children with and Without Neuromotor Impairment" /Upper Chesapeake Medical Center/ (Bel Air, MD).
- Mar 2004** "Etiology and Treatment of Abnormal Lower Extremity Conditions" Care Resources, Inc./ (Lutherville, MD).
- Nov 2003** Understanding Prenatal Mechanisms for Common Lower Extremity Imbalances and Deformities," University of MD, Baltimore; Dept. of Physical Therapy: DPT Program.
- Nov 2002** "Normal Developmental Biomechanics of the Pediatric Lower Extremity and Clinical Insights into Effective Interventions for Common Abnormal Conditions." APTA of Maryland, Inc./ 2002 Fall Chapter Meeting (Columbia, MD)
- Sep 2002** "Understanding Prenatal Mechanisms for Common Lower Extremity Imbalances and Deformities" Pediatric Special Interest Group of Maryland (Lutherville, MD).
- Aug 2022** "Differential Diagnosis of Three Most Common Congenital Foot Deformities" PT, OT, & ST Staffs of Johns Hopkins Hospital—Inservice (Baltimore, MD).

CONFERENCES/PRESENTATIONS (CONT'D)

- Jun 2002** "Clinical Measurement of LE Torsions and Imbalances in Toddlers and Young Children"
PT, OT, & ST Staffs of Mt. Washington Pediatric Hospital—Inservice (Baltimore, MD).
- Sep 2001** "Differential Diagnosis and Clinical Management for the Three Most Common Congenital Foot/Ankle Deformities" PT, OT, & ST Staffs of Bethesda Hospital (Bethesda, MD).
- Dec 2001** "A Design Comparison of Cascade DAFO's and Traditional AFO's"
PT and Ortho Staff of Kennedy Krieger Institute— Inservice (Baltimore, MD).
- Dec 2001** "A Quantitative Analysis of Prenatal Development of the Greater Tarsus"
PT and Ortho Staff of Kennedy Krieger Institute— Inservice (Baltimore, MD).
- Mar 2000** "Revisiting Function-Based Intervention for Children in their Educational Environment"
BCPS PT & OT Staff (3 Contact Hours).
- May 1999** Annual Conference of APTA, Montana Chapter: "Developmental Biomechanics and Clinical Insights on the Pediatric Lower Extremity" (14 Contact Hrs.).

CLINICAL EXPERIENCE

- 06/16-08/16:** AMN Health Care (Club Staffing), Patuxent, MD.
- 06/14-06/16:** Bayada Home Care Therapy Services, Forest Hill, MD
- 09/09-04/14:** Pediatric Physical Therapist, Upper Chesapeake Med. Center, Bel Air, MD.
- 06/07-09/09:** Pediatric/Neuro Specialist, Drayer Physical Therapy Institute, Bel Air, MD.
- 05/05-06/07:** Per Diem Physical Therapist, Amedisys Home Health Agency, Bel Air, MD.
- 05/03-06/07:** Contract PT, General Healthcare Resources, Plymouth Meeting, PA
- 06/04-12/04:** Senior Physical Therapist, Outpatient Rehabilitation, Physiotherapy Associates, Bel Air, MD
- 06/96-05/03:** University of Maryland at Baltimore Orthopedic Clinical Specialist, NICU & OP, Pediatric Splinting & Casting, Physical Therapy Associates.
- 1997-2002:** Medical Coordinator for Summer Camps, C. Vivian Stringer Girls Basketball Camp, Rutgers University, Piscataway, NJ.
- 1994-1995:** Senior Physical Therapist, Outpatient Infants, Orthosis Assessment, University of Iowa Hospital School, University of Iowa.
- 1993-1994:** Physical Therapist, Inpatient Orthopedics, St. Luke's Hospital. (Cedar Rapids, IA)

CLINICAL EXPERIENCE (CONT'D)

- 1988-1990:** Pediatric Supervisor: 8 PT's/PTA's /Clinical Instructor of Level V Public School. Evaluation specialist for Baltimore Public Schools, Child Find Care Rehab, Inc. (Lutherville, MD)
- 1985-1986:** Staff Physical Therapist & Clinical Instructor, The Easter Seal Society. (Reading, PA)
- 1983-1985:** Staff Physical Therapist & Clinical Instructor, Reading Hosp. and Medical Center. (Reading, PA)

CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT

Continuing Education: *Broad-based Training***2016 -2022 Conferences, workshops, and seminars:**

- Kinesio-Taping and Manual Therapy (x 2 Workshops: Adults and Pediatrics)
- Current Effective Instructional Paradigms
- Methods of Instruction that embrace diverse cultural needs, including disabilities
- State of the Art Informatics and Use of Current Academic Software Programs
- Safety and Good Customer Service Business Practices
- Title IX and Sexual Harassment Policies
- Multi-disciplinary Collaboration in Research
- D-RED Grant Funding Opportunities

Continuing Education: *Physical Therapy*

- 2021-2022**
- Evaluation and Treatment of the Foot & Ankle in the Adolescent Athlete (SEP)
 - Pediatric Orthopedic Dysfunction – Part 1 of 2
 - Pediatric Orthopedic Dysfunction – Part 2 of 2
 - Medicare Documentation Compliance
 - Behavior and Social Skills
 - Treating Congenital and Acquired Torticollis
 - Chronic Pain Conditions
- 2019-2020**
- Creating Accessible Home Modifications, Facilitating Safety, and Function Options for Safe Independence in the Home.
 - The Latest Advances in Orthopedic Rehabilitation

CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT (CONT'D)

Continuing Education: Physical Therapy (cont'd)

- 2019-2020**
 - Normal and Variant Anatomy of the Upper Extremity: Clinical Applications, (Eventbrite: UMB SOM:PTRS Alumni/Adjunct Faculty)
 - Evidenced-based Strategies for infant Positioning and Handling
 - Helping People with Chronic Pain
 - Pediatric Gait Dysfunction Management of Structural Imbalances of the Lower Extremity for Hypotonia and Spasticity
 - Stroke Rehabilitation

- 2017-2018**
 - Evidence-Based Kinesiology Taping for Pediatrics (Summit Professional Education)
 - Evidenced-based Strategies for infant Positioning and Handling
 - Kinesiology Taping and Manual Therapy (SPE)
 - Functional Pelvic Floor Rehabilitation External Evaluation Techniques (SPE)
 - Evidence-based Rehabilitation Strategies for Joint Replacement
 - Effective Rehabilitation in the Home, SNF, and LTC; Fall Prevention, and ...(S.E.)
 - Creating Home Modifications Facilitating Safety, Function, & Home Independence (S.E.)

- 2016**
 - An Overview of HIPAA for Healthcare Professionals
 - Workplace Safety & Joint Commission Regulatory Module
 - Diagnostic Imaging for Physical Therapists - Module 2: Upper & Lower Limbs

- 2015**
 - Physical and Cognitive Performance: Translating Evidence to Comprehensive Clinical Practice (Bayada Home Health; Rehab Day)
 - Sure Step: Overcoming the Hypotonic Myth

- 2014**
 - Kinesiology Taping and Manual Therapy (Summit of Professional Education)
 - Sure Step; Functional Solutions for the Hypotonic Gait
 - Evaluation & Treatment of Athletic Knee and Shoulder Conditions (MD APTA)
 - Gannett Education/Today in PT (15 Self-study Courses)

- 2013**
 - CPR Recertification, UCMC

- 2012**
 - The Orthotic Therapy Revolution, APTA of MD (Annapolis, MD)
 - Partial Weight Bearing Gait Training Seminar, Mobility Research
 - The Key to Successful Patient & Practice Management, UM School of Medicine; PTRS. (Baltimore, MD)
 - Understanding Distal Radial Fractures in Children/ Gannett Education
 - An Evidence-Based Discussion of Therapeutic US, Gannett Education
 - The Two Sides of Stroke (Lifespan of ages), Gannett Education
 - Sports Safety for Children, Gannett Education

- 2011**
 - CPR Recertification, Drayer Physical Therapy

CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT (CONT'D)

Continuing Education: Physical Therapy (cont'd)

- 2009**
 - Rearfoot imbalance syndromes in children and adults. (Harrisburg, PA)
 - Clinical Management of Back Pain. (Harrisburg, PA)
- 2005**
 - Clinical Insights into Hip Osteoarthritis, Health Educators of USA. (Seminole, FL)
 - The Foot and Ankle Complex/Health Educators of America. (Seminole, FL)
 - CPR Recertification. (Plymouth Meeting, PA)
- 2004**
 - CPR Recertification, (Bel Air, MD)
 - Etiology and Treatment of Abnormal Lower Extremity Conditions, Care Resources, Inc. (Lutherville, MD)
- 2003**
 - Orthopedic Rehabilitation of the Knee and Shoulder. (Linthicum, MD)
 - Fabricating Cascade DAFO's: A Refresher Course. (Shady Grove, MD)
 - Essentials of the LE Biomechanics and Clinical Evaluation. (Boston, MA)
 - Electrical Stimulation Revisited: An Intervention Choice in Pediatrics. (Baltimore, MD)
- 2002**
 - APTA Combined Sections Meeting: Pediatric & Education Sections (Boston, MA)
- 2001**
 - Manual Therapy for the Ortho and Neuro Pt., Emphasizing Strain and Counter-Strain. (Bethesda, MD)
 - A Symposium on Children with Cerebral Palsy, A.I. Dupont
- 2000**
 - Guidelines for Care for Children & Adolescents with Spina Bifida, KKI
- 1999**
 - Developmental Biomechanics & Clinical Insights into the Pediatric LE.

PROFESSIONAL AFFILIATIONS

2021-Present	American Public Health Association
1983-Present	American Physical Therapy Association (APTA); Sections: Pediatrics and Education
2018- 2020	Appointed (by Provost McPhatter) to represent Morgan State in the UNCF-CPI Consortium of 3 HBCU's
2001-2003	Appointed: Pediatric Physical Therapy Representative for Maryland
1996-2003	Member of The Physical Therapy Minority Outreach Organization
1993-2003	APTA Mentor for Pediatric PT and PTA students
2000-2002	Elected Director of Public Relations, APTA of Maryland
1998-2002	Elected 2 Terms: Board of Directors of Public Relations: APTA of Maryland
1992-1995	Advanced Graduate student representative to the IPTA Board of Directors
1991-1995	Southeast District member of the IPTA, APTA Iowa Chapter
1994	Selection to 6-member Pediatrics Section–Education Subcommittee Task Force member, IPTA Board of Directors
1993	IPTA nominee and participant in a 15-member APTA Research Analysis and Development Division Research Summit Meeting, Alexandria, VA Component Representative of the IPTA to the Government, Affairs Forum in Washington, DC
1990-1991	Southeast District member of the PPTA, APTA Pennsylvania Chapter
1988-1990	Member of Pediatric Special Interest Group of Maryland
1985-1987	Member of the Pediatrics Special Interest Group (PSIG) of S.E. Pennsylvania