

CURRICULUM VITAE

TSEGA A. MEHRETEAB

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New York, NY 10010

(212) 998-9410

Doctor of Physical Therapy Program, Steinhardt School of Culture, Education and Human
Development, New York University

EDUCATION

Temple University, Philadelphia PA; Doctor of Physical Therapy (DPT) - June 2005

Rutgers University, New Brunswick NJ, 1974-1977; Major in Physiology: MS June 1977

New York University Steinhardt School of Education, New York NY; Graduate courses - 1996 –
1998

Hunter College City University of New York, New York NY; Physical Therapy (BS) - June 1973

LICENSURE INFORMATION / REGISTRATION NUMBER

Licensed in New Jersey State #QA01176

CEEAA

Certified Beg Mat Pilates Instructor

EMPLOYMENT POSITIONS HELD

New York University, Department of Physical Therapy 1978 – present

Clinical Professor (Clinical track), 1996 - present

Clinical Associate Professor, September, 1989 – 1996

Clinical Assistant Professor, 1978 – 1989

NYU Medical Center, Visiting Lecturer, Jan 19-30, 1980

New York University, Department of Physical Therapy

Undergraduate Program Director, September 1997 – 1999

Project Director, Physical Therapy Work/Study Project in Pediatrics

Matheny School 1993-1999

Project Director, Physical Therapy Work/Study Project in Pediatrics.

Shields Institute 1993-1999

Project Director, Physical Therapy Work/Study project in Developmental Disability

New York State Office of Mental Health, Retardation and Developmental Disability.

OMRDD (1993 – 1995)

Project Director, Physical Therapy Work/Study Project in Pediatrics. Computability Inc.
1993-1995

Project Coordinator, Physical Therapy Training grant, With Focus on Rehabilitation of
People with AIDS, 1992-1995. RSA funded project

Project Coordinator, Physical Therapy Trainee-ship grant, with focus on Vocational
Rehabilitation (RSA).1988-1990.

Acting Project Director "Long Term Training Grant in Physical Therapy with Focus on
Vocational Rehabilitation," (RSA), 1990-1991.

Institute of Rehab Medicine, Jan. 19-Jan. 30, 1980

Chief Physical Therapist

John F. Kennedy Medical Center, Robert Wood Johnson Rehabilitation Institute, Edison, NJ
1976-1977

Clinical Specialist in Applied Physiology, 1976-1977

Community Home Health Services Pompano Beach FL, February -July, 1978

Physical Therapist 1973-1976

BOOKS AND BOOK CHAPTERS

Mehreteab T. Impaired Peripheral Nerve Integrity and Muscle Performance Associated with Peripheral Nerve Injury: Carpal Tunnel Syndrome. In Marilyn Moffat: *Neuromuscular Essentials: Applying the Preferred PT Practice Pattern* 2008.

Hecox B, Mehreteab T, & Weisberg J. *Physical Agents A Comprehensive Text for Physical Therapist*. 2nd ed. Appleton and Lange 2006.

Hecox, B, Mehreteab T, & Weisberg J. *Physical Agent, a Comprehensive Text for Physical Therapist*. Appleton and Lange 1994.

Mezghebe H, Mascio A, and Mehreteab T. Health in Eritrea: Proceedings of the First Symposium on Health in Eritrea. Meadowlands Hospital Medical Center, Secaucus NJ. May 9 1987

PEER REVIEWED SCIENTIFIC AND PROFESSIONAL PRESENTATIONS

Nashuira P, Miller M, Mehreteab T. PT interventions across cultures and countries for patients who suffer from post polio/post stroke diagnoses. APTA CSM2009 Las Vegas, Nevada. Feb 11 2009.

Ling W, Mehreteab TA. The 21st Century Workplace: How to Enhance Cultural Diversity and Crack the Glass Ceiling. CSM2003 Tampa Florida Feb.15th 2003.

Mehreteab T. Cultural Diversity and Communication Issues in Physical Therapy Practice Patient Care Management and Education: CSM2002 Boston Massachusetts. Feb. 23 2002.

Mehreteab T. Rewards and Challenges in Physical Therapy Practice in Africa. APTA: Health Policy Section- Cross-Cultural and International SIG. CSM 2002 Boston Massachusetts. Feb 23 2002.

Behrens B, Kloth L, Mehreteab T Sellin B. Integrating Electrotherapy into today's Clinical Practice. Pre conference course APTA CSM 1998 Boston, MA. Feb 1998.

Mehreteab T. Health Status of Women in Eritrea, Fourth International Interdisciplinary Congress on Women. Hunter College CUNY June 3-7 1990.

Mehreteab T. Advances in Electrotherapy and Exercise, Veterans Administration Medical Center & Dept of Rehab Medicine. Bronx N.Y. Oct. 30 1985

NON-PEER REVIEWED PRESENTATIONS

Mehreteab, T. Get Well Stay Well: How the SIGs and Cultural Diversity Committee are doing Towards Successful Aging. APTA CSM2010 San Diego, California. Feb. 18, 2010.

Mehreteab, TA. Physical Therapy examination and interventions in patients with cardiovascular impairments: hypertension, MI and CHF. Course sponsored by Education Department, Ministry of Health of Eritrea. Mekane Hiwet Health Center; Asmara, Eritrea. July 2-3, 2003.

- Mehreteab T. Physiological Responses of the body and Physical Therapy Interventions in Deconditioning. Workshop sponsored by the Education Department, Ministry of Health of Eritrea, Presented at: Mekane Hiwet Health Center, Asmara, Eritrea. June 6, 2002.
- Mehreteab T, Ghebrehiwet B. Qualifications and Responsibilities of Physical Therapists and Physical Therapist Assistants in Eritrea. Seminar sponsored by the Education Department, Eritrean Ministry of Health. Mekane Hiwet Health Center, Asmara, Eritrea, June 7, 2002.
- Mehreteab TA, Ghebrehiwet B, Baker M. Current Physical Therapy Practice in Eritrea. Presented at: Mekane Hiwet Health Center, Asmara, Eritrea. Aug. 15, 2001
- Mehreteab TA. Utilizing Physical Agents in Physical Therapy Interventions - Workshop Mekane Hiwet Health Center Asmara Eritrea. Aug 14, 2001.
- Mehreteab TA. Planning and Designing a Physical Therapy Department. Mekane Hiwet Health Center, Asmara Eritrea. Aug 13, 2001.
- Mehreteab T. Homecare Regulatory Update: APTA 1999 Scientific meeting and Exposition, Washington, D.C. Session Chair, June 1999
- Mehreteab T. CVA & the Rehabilitation of patients with Stroke. Cheshire Physiotherapy Clinic. Asmara Eritrea. May 25 –27, 1998
- Mehreteab T. Musculoskeletal Disorders and the use of Physical Agents and Electrical Stimulation. May 28-June 2 1998. Cheshire Physiotherapy Clinic. Asmara Eritrea.
- Mehreteab T. Update and Review of Physical Therapy Procedures Workshop: Mekane Genet Hospital. Asmara Eritrea. July 31- Aug.1, 1995.
- Mehreteab T. Save your Back - Injury Prevention in the Work Place Workshop. Eritrean Physiotherapy Association. Asmara, Eritrea. July 26 -27, 1995.
- Mehreteab T. Physical Therapy Procedures Eritrean Physiotherapists Workshop. Orotta Hospital, Orotta, Eritrea. July 4-8, 1989.
- Mehreteab T. Physical Therapy Procedures Eritrean Physiotherapists Workshop. Port Sudan Clinic. Port Sudan, Sudan. June 27-July 2, 1989.

FUNDED/IN REVIEW GRANT ACTIVITY

- Project Coordinator, Office of Special Education and Rehabilitation Services, US Department of Education, Rehabilitation Services Administration (RSA), September 1988-August 1991- \$280,000 – Long-term Training Grant in Physical Therapy with Focus on Vocational Rehabilitation
- Project Coordinator, US Department of Education, Rehabilitation Services Administration (RSA), 1992-1995- \$312,000/year for three years - Long Term Training Grant in Physical Therapy with focus on Rehabilitation for persons living with AIDS
- Project Director, Computability Inc, 1993-1994 - \$43,743 - Physical Therapy Work/Study Project in Pediatrics
- Project Director, State of New York Office of Mental Health, Retardation and Developmental Disability, 1993-1994 - \$399,456 - Occupational Therapy and Physical Therapy Work/Study in Developmental Disability and Letchworth Technology Demonstration Project
- Project Director, State of New York Office of Mental Health, Retardation and Developmental Disability, 1994-1995 - \$155,321 - Physical Therapy Work/Study Project in Developmental Disability
- Project Director, Computability Inc, 1994-1995 - \$46,594 - Physical Therapy Work/Study Project in Pediatrics
- Project Director, Matheny School, 1994-1999 - \$29,365 (1994); \$33,913 (1995); \$29,365 (1996); \$30,335 (1997); \$30,335 (1998); \$28,004 (1999) - Physical Therapy Work/Study Project in Pediatrics.

Project Director, US Department of Health and Human Services, Bureau of Health Professions, Division of Allied Health Professions, June 1995 (approved but not funded) - \$129,643 - Physical Therapy Grant Proposal on Physical Therapy Advanced Masters Degree Program with Focus on Pediatrics

MEMBERSHIP IN SCIENTIFIC / PROFESSIONAL / HONORARY SOCIETY

American Physical Therapy Association (APTA)
 New Jersey Physical Therapy Association
 APTA Sections: Cardiopulmonary; Clinical Electrophysiology; Geriatrics, Health Policy, Legislation & Regulation, and Sports Physical Therapy
 Physical Therapy Overseas
 Eritrean Physiotherapy Association
 Eritrean Scholars & Professional Association (ESPA)

POSITIONS HELD IN SCIENTIFIC / PROFESSIONAL HONORARY SOCIETIES

APTA Section on Geriatrics Physical Therapy: Committee on Cultural Diversity, Chair 2008-present
 APTA TechnoPalooza -Technology in Physical Therapy: Coordinator of the Home Environment.
 APTA TechnoPalooza –Technology in Physical Therapy, member - program committee, 2010 - Present
 APTA Section on Geriatrics Physical Therapy: Committee on Cultural Diversity, member (1997-2008)
 Vice president APTA Section on Clinical Electrophysiology 1999 – 2001
 Treasurer APTA Section on Clinical Electrophysiology 1997 – 1999
 Treasurer: Association of Eritrean Scholars & Professional 1996 – 1997 Secretary: Association of Eritrean Scholars & Professional 1995-1996
 Treasurer APTA Section on Clinical Electrophysiology 1995 – 1996

CONSULTATIVE AND ADVISORY POSITIONS HELD

Physical Therapy Consultant, Education Department, Ministry of Health, Asmara, Eritrea, August 2001-present
 Consultant, Eritrean Cheshire Rehabilitation Clinic, 1995 – present
 Physical Therapy Consultant, USA AID, Eritrea Division, Asmara, Eritrea, August 2001-2004 - \$250,000.00 funded Physical Therapy Equipments Project: included needs assessment, budget, selection, description, and sources of appropriate equipments for Physical Therapy Centers in Eritrea.
 Physical Therapy Consultant/ Clinical Practice, Robert Wood Johnson University Hospital, 1980 - present
 Physical Therapy Practice, Robert Wood Johnson University Hospital, Home Care, 1986-1999
 Physical Therapy Practice, VNA of Central Jersey, Home Care, 1986 – 1999
 Curriculum Development, University of Asmara Health Sciences College, Asmara, Eritrea 1995-1998

COMMUNITY SERVICE

APTA Technopalooza Exhibit Founding member and volunteer CSM 2011 and CSM 2012

Minority Science Students Club – mentoring prospective physical therapy students. Rutgers University, New Brunswick, N.J 2010- present

SERVICES TO THE UNIVERSITY / COLLEGE / SCHOOL ON COMMITTEES / COUNCILS/COMMISSIONS

Steinhardt School of Culture, Education, and Human Development

Steinhardt Student Awards Selection Committee - 2000 – present

School of Education Budget Advisory Committee -1999-2005

School of Education Senate Committee on Courses and Programs Member - 1993-1996

School of Education Core Curriculum review committee departmental representative - 1993-1994

School of Education: Education Standing Committee Member - 1993-1996

School of Education Council Member and Departmental Representative - 1993-1996

School of Education Senate: member and departmental representative - 1993-1996

NYU African American and Latino Students Mentorship Program

Member (OASIS) (1994-1997)

Physical Therapy Department

Physical Therapy Department Clinical Faculty Search Committee Chairman -2012

Physical Therapy Department Personnel Committee Chair- 2008-present

Physical Therapy Department Admissions Committee Member- 1998-present

Physical Therapy Department Curricular Review and Accreditation Committee-2001-present

Physical Therapy Department Awards & Scholarship Committee, Chairman-1995-present

Physical Therapy Department Faculty Search Committee Chairman-1997-2011

Physical Therapy Department Search Committee for Chair - 1995-1996

Physical Therapy Department Admissions Committee Cochairman - 1994 – 1997

Physical Therapy Department Admissions Committee Chairman -1992 – 1994

Physical Therapy Department Space and Facility Committee: member - 1989-1997

Physical Therapy Department Student Progress Committee: member - 1989-Present

Physical Therapy Department Personnel Committee Member - 1996-1997

Physical Therapy Department Senior Class Advisor - 1989-1999

HONORS AND AWARDS

Professional Merit Award for Exemplary Contribution, APTA Section of Clinical Electrotherapy, February 23, 2002

Dean's Service Award, New York University, School of Education, May 1993

CONTINUING EDUCATION COURSES

Certified Exercise Experts for the Aging Adults –CEEAA- 3 course series. APTA - Section on Geriatrics.

March 24-25, 2012

April 21-22, 2012

July 21-22, 2012

CURRENT TEACHING RESPONSIBILITIES IN THE ENTRY-LEVEL PROGRAM

Fall Semester	PT-GE 2024 Applied Anatomy and Physiology of Cardiovascular and Pulmonary System PT-GE 2225 Exercise Physiology PT-GE 2233 Applied Anatomy and Physiology of the Genito-Urinary, Integumentary, Endocrine, Immune, and Gastrointestinal Systems PT-GE 2250 Physical Therapy Examinations of the Cardiovascular and Pulmonary Systems
Spring Semester	PT-GE 2260 Physical Therapy Interventions of the Cardiovascular and Pulmonary Systems PT-GE 2229 Fitness Theory and Practice