# Curriculum Vitae

# Mark Stephen Hopkins PT, CPO, MBA

Adjunct Instructor, University of Maryland School of Medicine, Baltimore, Department of Physical Therapy and Rehabilitation Science

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## **CONTACT INFORMATION**

Dankmeyer, Inc. Clinical Director 825 D. Hammonds Ferry Road Linthicum, MD 21090 800/879-1245 410/636-8325 FAX markshopkins@aol.com The Johns Hopkins University Adjunct Faculty PM&R, Meyer 1-130 600 North Wolfe Street Baltimore, MD 21287 410/614-3234 410/614-2065 mhopkin@jhmi.edu

## EDUCATION

- 1990 Bachelor of Science with Certificate of Proficiency in Physical Therapy. University of Delaware; Newark, Delaware.
- 1992 Certificate in Prosthetics. Northwestern University Medical School Prosthetics and Orthotics Center. Chicago, Illinois.
- 2004 Masters of Business Administration; Health Care Services. The Johns Hopkins University. Baltimore, Maryland.

## POST GRADUATE EDUCATION AND TRAINING

1993 - 1994 Residency in Prosthetics. Dankmeyer, Inc. Baltimore, Maryland. 1999 - 2001 Residency in Orthotics. Dankmeyer, Inc. Baltimore, Maryland.

#### CERTIFICATIONS

1995	Certified Prosthetist; American Board for Certification in Orthotics and Prosthetics.
2001	Certified Prosthetist Orthotist; American Board for Certification in
	Orthotics and Prosthetics.

#### LICENSURE

Active Licensed Physical Therapist; State of Maryland.

#### EMPLOYMENT HISTORY

Academic Appointment2007 – PresentAdjunct Instructor, University of Maryland, School of<br/>Medicine, Department of Physical Therapy and<br/>Rehabilitation ScienceOther EmploymentPhysical Therapist I. The Johns Hopkins Hospital.<br/>Baltimore, Maryland. Full time staff position medicine,<br/>surgery, orthopedics, neurology, neurosurgery services.1992Physical Therapist. Johns Hopkins Home Care. Baltimore,<br/>Maryland. Part-time position as home care physical

therapist.

- 1992-1997 Prosthetist/Orthotist. Dankmeyer, Inc. Baltimore, Maryland. Part-time staff position.
- 1992-2006Physical Therapist II. The Johns Hopkins Hospital.<br/>Baltimore, Maryland. Part time position outpatient<br/>rehabilitation service.
- 1997- Present Clinical Director, Prosthetist/Orthotist. Dankmeyer, Inc. Linthicum, Maryland. Full time management position.

## **PROFESSIONAL MEMBERSHIPS**

1992 - Present	American Academy of Orthotists and Prosthetists.
1995	Amputee Association of Maryland Board of Directors.
	Treasurer
1999 – Present	American Physical Therapy Association.
1999 – Present	International Society of Orthotists and Prosthetists.
1999 – Present	Amputee Coalition of America
1999 – Present	Association of Children's Orthotic and Prosthetic Clinics.

## INTERNATIONAL CLINICAL EXPERIENCES

- July 1997 Dankmeyer, Inc. Centro para Rehabilitation Integral de Minusvalidos del Aparato Locomotor. Quereatos, Mexico.
- August 1999 Johns Hopkins University, Department of Physical Medicine and Rehabilitation. Kilimanjaro Christian Medical Center. Moshi, Tanzania.
- April 2002 Johns Hopkins University, Department of Physical Medicine and Rehabilitation. Military Hospital Amputee Clinic. Quito, Ecuador.
- January 2005 Johns Hopkins University, Department of Physical Medicine and Rehabilitation. Bugando Medical Center. Mwanza, Tanzania.

December	Johns Hopkins University, Department of Physical Medicine and
2005	Rehabilitation and Pakistan Institute of Medical Science. Post-
	earthquake rehabilitation needs assessment.

April 2009 St. Vincent and the Grenadines; Amputee Rehabilitation Clinic.

# ADMINISTRATIVE SERVICE:

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Institutional Service 1992- 2000	The Johns Hopkins University, Department of Orthopedic Surgery, Limb Prosthesis Clinic. Carl Johnson M.D. Multi-disciplinary patent clinical assessment.
2000 – Present	The Johns Hopkins University, Department of Physical Medicine and Rehabilitation, Multi-disciplinary Orthotics and Prosthetics Clinics; Johns Hopkins Bayview Medical Center. Barbara deLateur MD Clinic Chief. Multi-disciplinary patent clinical assessment.
2000 – Present	The Johns Hopkins University, Department of Physical Medicine and Rehabilitation, Multi-disciplinary Orthotics and Prosthetics Clinic; The Johns Hopkins Hospital. Marlis Gonzalez-Fernandez MD. Clinic Chief. Multi-disciplinary patent clinical assessment.
2007 – Present	The Johns Hopkins University, Kennedy Krieger Institute, Department of Physical Medicine and Rehabilitation, Multi- Disciplinary Limb Differences Clinic; Dr. Catherine Sargent MD Clinic Chief. Multi-disciplinary patent clinical assessment.
Loopland National	Comisso
<u>Local and National</u> 1995 – present	Treasurer, Amputee Association of Maryland.
1999, 2000	Freedom to Move, Amputee Fitness Clinics, Organizing Committee.
1998-2001	American Academy of Orthotists and Prosthetists, Pennsylvania/Maryland/DC/Virginia Chapter. Vice President.
<u>TEACHING SERVICE</u> : May 1992	The Johns Hopkins Hospital. Department of Physical Medicine and Rehabilitation Amputee Care Seminar. One hour.
October 1993	The Johns Hopkins Hospital. Department of Physical Medicine and Rehabilitation. Diabetic Foot Care Seminar. One hour.

1993 – Present	University of Delaware. Physical Therapy Program. Lecturer. Orthotics and Prosthetics Lectures. 15 hours per year.
October 1997	Carroll County Community College. Physical Therapist Assistant Program. Lecturer. Amputee Rehabilitation and Lower Extremity Prostheses. Three hours.
1999 – Present	Johns Hopkins University. Department of Orthopedic Surgery. Resident Review Lecture. Lower Extremity Prostheses. 3 hours per year.
January 2000	University of Maryland. Department of Orthopedic Surgery. Resident Review Lecture. Lower Extremity Prostheses. 4 hours.
2001 – Present	University of Maryland at Baltimore. Department of Physical Therapy. Adjunct Faculty. Orthotics and Prosthetics Lectures. 40 – 50 hours per year.
October 2002	From Amputation to Ambulation: Rehabilitation of the Lower Extremity Amputee. Lecturer. Blue Heron Seminars, LLC. 8 hours.
2003 – Present	Sinai Hospital. PM&R Residents Lecture Series. Orthotics and Prosthetics. 6 hours per year.
2004 – Present	The Johns Hopkins University School of Medicine. PM&R Residents Program Lecture Series. Orthoses for the Upper and Lower Limb. 20 hours per year.
September 2004	The Johns Hopkins Hospital. Rehabilitation of the Lower Limb Amputee: Prosthetist Perspective. 6 hours.
2005, 2006	From Amputation to Ambulation. Continuing education Seminar; Dankmeyer, Inc. 8 hours.
2007 – Present	Howard University Physical Therapy Program. Guest lecturer. Amputee Rehabilitation and Prosthetics. 24 hours.
February 2008	From Amputation to Ambulation: Part 2. Continuing education seminar, Dankmeyer, Inc. 8 hours.
March 2008	American Academy of Orthopedic Surgeons. Musculo- skeletal Tumor Society, Specialty Day. Advances in Prosthetics. One hour.

March 2008	Johns Hopkins University Department of Physical Medicine and Rehabilitation Grand Rounds; Advances in Prosthetics. One hour.
March 2008	The American Physical Therapy Association of Maryland continuing education seminar; Advances in Lower Limb Orthoses and Prostheses. Four hours.
February 2009	Anne Arundel Community College; Continuing Education Seminar for Partner Physical Therapist Clinical Educators. Advances in Lower Limb Prostheses and Orthoses. Six hours.

## PUBLICATIONS

- Key Words in Physical Rehabilitation: A Guide to Contemporary Usage. Cammack S, Eisenberg MG, Editors. Springer Publishing Company, Inc. 536 Broadway New York, NY 10012.1995.
- 2. Achieving Functional Ambulation in a Patient with Chopart Amputation. Am J phys Med Rehabil 2008 Jun; 87(6):510-513.

## **RESEARCH ACTIVITIES**

- 1. Clinical Consultant. Limb Loss Research and Statistics Study. Johns Hopkins University School of Public Health and Hygiene. Principle Investigator: Ellen McKenzie PhD. 1998.
- Clinical Consultant. Post-Amputation Pain Study. Johns Hopkins University School of Medicine. Principle Investigator: Srinivasan Raja M.D. 1998.
- 3. Clinical Consultant. Motion Analysis Study. The Johns Hopkins University School of Medicine. Principle Investigator: Barbara deLateur MD. 2002.
- 4. Clinical Consultant. Revolutionizing Prosthetics DARPA, APL, JHU Biomedical Engineering programs. Principle Investigator: Nitish Thakor PhD. 2009.
- Clinical Consultant. Infinite Biomedical Technologies. Development of a prototype trans-radial prosthesis using multi-site EMG and pattern recognition for simultaneous multi-articulate wrist and hand function. 2009 – present.