

Curriculum Vitae
Karen Lynn Gordes, PT, DScPT
Assistant Professor, Director of Clinical Education

Date October 29, 2009

Contact Information

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Education

Doctor of Science in Physical Therapy, December 2003
University of Maryland Baltimore

Masters of Science in Physical Therapy, May 1998
University of Maryland Baltimore

Bachelor of Science in Physical Therapy, May 1996
University of Maryland Baltimore

Medical Licensures

Licensed to practice physical therapy in Maryland, expires May 2011, (#19269)

Certification

2007 - Certified Clinical Instructor – American Physical Therapy Association
(APTA)

2007 - Certified by Federation of State Boards of Physical Therapy as an
Item Writer for National Physical Therapy Licensure Exam

Current - CPR certified

Employment History

7/09 - current Assistant Professor, Director of Clinical Education
University of Maryland, School of Medicine, Dept. PTRS

6/07 - 6/09 Assistant Professor, Academic Coordinator of Clinical Education
University of Maryland, School of Medicine, Dept. PTRS

6/07 - 3/08 Clinical Examiner – Acorda MS Study
Maryland Center for MS

5/07 – 6/07 Consultant – Generate Case Studies
MAGICWHEELS[®] (www.magicwheels.com)

6/06 - 6/07 Clinical Assistant Professor
University of Maryland, School of Medicine, Dept. PTRS

Part-time Physical Therapist
Esterson Physical Therapy, P.A.

11/05 - 12/06 Co-project Coordinator – “HRSA” grant
www.medschool.umaryland.edu/hrsa
Development of Interdisciplinary Healthcare Education
University of Maryland, School of Medicine

Clinical Instructor & Clinical Lab Assistant
University of Maryland, School of Medicine, Dept. PTRS

Part-time Physical Therapist
Esterson Physical Therapy, P.A.

11/05 - 2/05 Part-time Clinical Examiner – Acorda MS Study
University of Maryland, Maryland Center for MS

11/04 - 11/05 Co-project Coordinator – “HRSA” grant
Development of Interdisciplinary Healthcare Education
University of Maryland, School of Medicine

Research Assistant – “Magic Wheels Study”
University of Maryland, School of Medicine

Clinical Lab Assistant
University of Maryland, School of Medicine

Voluntary Faculty
University of Maryland, School of Medicine

PRN Physical Therapist
Physiotherapy Associates

04/00 - 11/04 Senior Physical Therapist
Physiotherapy Associates

6/99 - 4/00 Staff Physical Therapist
Patricia Marra and Associates

6/98 - 6/99

Staff Physical Therapist
Mady & Mules, P.A.

Teaching Responsibilities

University:

Full Time Appointment:

Full Time Clinical Internships, Block Leader/Instructor

Fall 2008, 2009

Part Time Affiliations, Block Leader/Instructor

Fall 2007, 2008, 2009

Spring 2008, 2009

Musculoskeletal I, Instructor

Fall 2007, 2008, 2009

Musculoskeletal II, Instructor

Spring 2007, Fall 2007, Spring 2009

Basic Sciences III, Instructor

Spring 2008, Spring 2009

Update on Orthopedic Shoulder Surgeries, Course Master/Instructor

Spring 2007

Summer 2008, 2009

Fall 2008, 2009

Update on Orthopedic Knee and Ankle Surgeries, Course Master/Instructor

Spring 2008

Fall 2008, 2009

Spring, Summer 2009

Advisor, student final projects DScPT program

Spring 2007, Fall 2007

Part Time Appointment:

Fall 2006

Clinical Lab Assistant, Musculoskeletal I

Facilitator, problem based learning segments of Basic Sciences II

Course Instructor, "Interdisciplinary Healthcare Training and Delivery" (15 week online course)

Spring 2006

Course Master and Instructor, "Update on Orthopedic Knee and Ankle Surgeries" (seven week online course)

Spring 2006

Clinical Lab Assistant, Basic Sciences III

Fall 2005

Course Instructor, "Interdisciplinary Healthcare Training and Delivery" (15 week online course)

Fall 2005

Clinical Lab Assistant, Musculoskeletal I

Spring 2005

Course Master and Instructor, "Updates on Orthopedic Shoulder Surgeries" (seven week online course)

Fall 2003

Facilitator, problem based learning segment of Basic Sciences (Four sessions with each session two hours, 6-8 students each session)

Spring 2003 Facilitator, problem based learning segment of Medical Issues (four sessions with each session two hours, 6-8 students each session)

CEU Instructor for Licensed Physical Therapists:

“Update on Orthopedic Shoulder Surgeries” is approved for 1.5 CEU’s

“Interdisciplinary Healthcare Training and Delivery” is approved for 1.0 CEU’s under the category of Administration.

Clinical:

04/00 – 11/04 Clinical Instructor to physical therapy students on clinical rotations

Research Activity

Peer Reviewed Journal: Kim, T.A., **Gordes, K.L.**, Alon, G. (2009). Utilization of physical therapy in home health care under the prospective payment system. Journal of Geriatric Physical Therapy, 32(4).

Poster Presentation: Stephenson, S., Bishop, B., **Gordes, K.** (2009, May). Use of Funhab™ for a high school athlete with lower extremity weakness and balance deficits secondary to a benign right primary motor cortex cyst. Poster presented at APTA Spring Chapter Meeting, Baltimore, MD.

Poster Presentation: Nudell, C., Powell B., **Gordes, K.** (2009, May). Use of neuromuscular electrical stimulation to improve quadriceps strength following patellar dislocation. Poster presented at University of Maryland School of Medicine (UMSOM) PTRS Research Day, Baltimore, MD.

Poster Presentation: Tuttle, N., Warrenfeltz, J., DPT, Baker E., **Gordes, K.** (2009, May). Rehabilitation for shoulder impingement after arthroscopic subacromial decompression. Poster presented at UMSOM, PTRS Research Day, Baltimore, MD.

Poster Presentation: Ford, T., Eberly, J., **Gordes, K.** (2009, May). Rehabilitation following medial patellofemoral ligament Repair: Efficacy of lower extremity strengthening for return to function. Poster presented at UMSOM, PTRS Research Day, Baltimore, MD.

Poster Presentation: Doucette, L., **Gordes, K.**, S. Ashley, F. Huber, S. Delany-Dixon, N. Khanna (2006, July). Overcoming obstacles to incorporating interdisciplinary curriculum into a graduate laboratory science program. Poster presented at the 2006 American Society for Clinical Lab Science Meeting, Chicago, IL.

Poster Presentation: **Gordes, K.**, S. Ashley, F. Huber, S. Delany-Dixon, L. Doucette (2006, April). The challenges of incorporating interdisciplinary curriculum into existing allied health education programs. Poster presented at the 2006 Colloquium on the Scholarship of Teaching and Learning, Madison, WI.

Poster Presentation: Finley, M.A., **Gordes, K.**, Meginnis, S., & Rodgers, M.M. (2006, March). Effect of two- speed manual wheelchair wheel on shoulder pain in wheelchair users: Preliminary findings. Poster presented at the 22nd International Seating Symposium, Vancouver, B.C.

Paper Presentation: Whittall, J., McCombe Waller, S. **Gordes, K.**, Kelsey, C., Montgomery, C., & Silver, K. (2000, February). Locomotor training with and without rhythmic auditory stimulation in patients with chronic stroke. Paper presented at annual meeting of the American Physical Therapy Association Combined Sections, New Orleans, LA.

Attended the Volunteers for Medical Engineering (VME) seminar titled, “Inventor for a day”. Assisted in developing a design concept to improve transfer boards for wheelchair users.

Invited Speeches

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| 2007-2009 | “Assistive Devices: Selection, Fitting and Gait Training”,
University of Maryland, School of Pharmacy |
| 2007 | “Differential Diagnosis of Shoulder Pain”, Hagerstown
Community College |
| 2005 | “Ergonomics”, University of Maryland Baltimore, Baltimore, MD |
| 2001 | “Ergonomics in the Work Place”, Lang Group, Bethesda, MD |

Journal Reviewer

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| 2009 | Topics in Geriatric Rehabilitation—Special Issue on Aquatic
Therapy |
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Community Outreach

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| 2009 | Free Wellness Screening, St. James Terrace Senior Residence,
Baltimore, MD |
| 2007-2008 | Free Wellness Screening, University of Maryland, Baltimore, MD |
| 2004-2006 | Established ten community based interdisciplinary wellness fairs to
provide healthcare screening to the underserved populations in
Baltimore. Services provided were free and included physical
therapy, genetic counseling, medical technology and dental
screening. |

Professional Memberships

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| Current | Member of American Physical Therapy Association
Education Section Member |
| 2007 | Phi Kappa Phi National Honor Society |

2005 President of the University of Maryland, Physical Therapy and Rehabilitation Science Alumni Association

Committees

2008 Teaching Space Task Force – DPT program, UMB
2008 Green Team – DPT program, UMB
2006-2009 Admissions Committee- DPT program, UMB

Honors and Awards

2007 Phi Kappa Phi National Honor Society
1997-98 Dean Scholarship
1994 Who's Who Among American Universities and Colleges
1994 Golden Key Honor Society
1993 Phi Sigma Pi National Honor Society
1993 Alpha Lambda Delta
1992-1994 Senatorial Scholarship

Continuing Education Courses:

- **Faculty Development Workshop: Application of Educational Principles to Teaching and Assessment in Clinical Medicine**
Carol Carraccio, MD, 2008
- **Faculty Development Workshop: Curriculum Development, Implementation, and Outcomes**
Nancy Ryan Lowitt, MD, 2008
- **Controversies and Indications in Shoulder Surgery**
Union Memorial Sports Medicine, 2008
- **Principles of Strength Training for the Older Adult**
Aimee Perron, DPT, NCS, NovaLeigh Dodge-Krupa, PT, Ann Boughton, PT, 2008
- **Educational Leadership Conference**
APTA, 2008
- **Reimbursement Issues & Assuring Compliance in Outpatient Physical Therapy**
October, 2007
- **Educational Leadership Conference**
APTA, 2007
- **APTA Clinical Instructor Credentialing Course**
UNLV, 2007
- **From Clinic to Classroom: Formal teaching for the physical therapist**
Fran Huber, PT, EdD, 2007
- **Therapeutic Technologies**
Gad Alon, PT, PhD, 2006
- **Movement System Impairment Diagnoses of the Shoulder and Hip**
Shirley Sahrman, PT, PhD, FAPTA & William Romani, PT, PhD, SCS, ATC, 2006
- **Orthopedic Interventions & Rehabilitation of the Arthritic Ankle**
Mark Myerson, M.D. & Kelly Short, PT & John Logue, CPO, 2005
- **Pharmacology for Physical and Occupational Therapists**
Jean Shinnors, MSN, RN, CCRN, 2005

- **New Concepts in Sports Medicine Techniques**
Richard Y. Hinton, MD, PT, MPH, 2005
- **Cultural Competent Care: What is your patient really trying to tell you?**
Carrie S. Foeller, MSPT & Kathy S. Davis, M.A., PT, 2005
- **Using Evidence Based Medicine in the Clinic**
Sandra McCombe-Waller, PT, PhD & Jill Whitall, PhD, 2004
- **Recent Advances in the Evaluation and Treatment of the Shoulder**
Kevin Wilk, PT, 2004
- **An Introduction to Pilates**
John K. Norton, 2003
- **McKenzie Mechanical Diagnosis and Therapy Part A**
Julie Marley, PT, 2003
- **Differential Diagnosis Across the Lifespan**
Robert DuVall, DHSc, 2003
- **Physical Therapists as Primary Care Providers**
Robert DuVall, DHSc, 2003
- **Orthopedic Assessment and Management in the Upper Quarter**
Jim Meadows, BScPT, FCAMT, 2003
- **PT Diagnosis/Screening of Adult Musculoskeletal Disorders**
Jim Meadows, BScPT, FCAMT, 2002
- **Fundamentals of Orthopedic Radiology for Allied Health Professionals**
Lynn McKinnis, PT, OCS, 2002
- **Management of Pathological Movements: Evidence-Based Examinations and Optimal Interventions**
Gad Alon, PhD, PT, 2002
- **Medical Malpractice for Physical Therapists and other Health Care Professionals**
Christina Woods, JD, PT, 2002
- **Basic Epidemiology for Rehabilitation Professionals**
Patricia Koslowe, PhD, 2001
- **MT-1 Basic Peripheral**
Ken Learman, LPT, MS, MAPTA, 2001
- **Money, Management, and Manpower by Paul Brager, PT, 2001**
- **Rehabilitation of the Shoulder Joint Complex**
Kevin Wilk, PT, 2001
- **Job Analysis and Ergonomic Assessment**
Melanie Ellexson, MBA, OTR/L, FAOTA, 2001
- **Mobilizations with movement, “Nags”, “Snags” and more for the upper quadrant”**
Donald K. Reordan, MS, PT, OCS, MCTA, 2000
- **Sacroiliac Dysfunctions**
Rob Germeroth, P.T., 1999
- **Knee Update**
Richard Hinton, MD, MPH, MED, PT & Gary Lynch, MS, PT, 1999