Date of Document: May 15, 2024

CURRICULUM VITAE

Judith B. Kosasih MD

Professor Department of Physical Medicine and Rehabilitation

OFFICE ADDRESS:

VA Medical Center 5000 W National Ave Milwaukee, WI 53295

EDUCATION:

09/1981 - 05/1984 BS - Biology, Marquette University, Milwaukee, WI 08/1984 - 05/1988 MD, Medical College of Wisconsin, Milwaukee, WI

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/1988 - 06/1989 Intern, Transitional Medicine, St. Luke's Hospital, Milwaukee, WI

07/1989 - 08/1992 Resident, Physical Medicine and Rehabilitation, Medical College of Wisconsin Affiliated Hospitals, Milwaukee, WI

09/1992 - Present Geriatric Emphasis in Rehabilitation

01/1993 - Present Amputation and Prosthetic Emphasis in Rehabilitation

10/2003 - 03/2004 Faculty Leadership Development Program, UW-Milwaukee/MCW

08/2006 - Present Polytrauma Emphasis in Rehabilitation

FACULTY APPOINTMENTS:

- 09/1992 06/1994 Instructor, Department of Physical Medicine and Rehabilitation, Medical College of WI, Milwaukee, WI
- 07/1994 06/2006 Assistant Professor, Department of Physical Medicine and Rehabilitation, Medical College of WI, Milwaukee, WI
- 04/2003 Present Clinical Associate Professor, Department of Physician Assistant Studies, Marquette University, Milwaukee, WI
- 07/2006 Present Associate Professor, Department of Physical Medicine and Rehabilitation, Medical College of WI, Milwaukee, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

- 09/1992 Present Director, Geriatric Education, Department of PM&R and VAMC, Milwaukee, WI
- 09/1992 Present Director of PM&R Inpatient Clinical Rotations, Zablocki VAMC, Milwaukee, WI
- 09/1992 06/2002 General Inpatient Rehabilitation and Consultation Rotation for PM&R, Zablocki VAMC, Milwaukee, WI
- 10/1992 06/1999 PM&R Rotation Director, Geriatric Rehabilitation, Zablocki VAMC, Milwaukee, WI
- 07/1993 06/2004 Rotation Director, M4 Elective in "Rehabilitation Medicine", Zablocki VAMC, Milwaukee, WI
- 01/1994 2006 Participant Coordinator, PM&R Grand Rounds, Medical College of Wisconsin, Milwaukee, WI
- 04/1997 Present PM&R Faculty Course Director/Coordinator, PM&R Residency Didactic Course "Geriatric Rehabilitation", Zablocki VAMC, Milwaukee, WI
- 07/1997 Present PM&R Rotation Director, Department of Medicine's Geriatric Medicine Fellowship Program, Zablocki VAMC, Milwaukee, WI
- 07/1999 06/2002 Sub-acute/Extended Rehabilitation and Consultation Rotation for PM&R, Zablocki VAMC, Milwaukee, WI
- 07/2001 Present Rotation Director, M4 Integrated Selective "Transdisciplinary PM&R" (now re titled

- "PM&R"), Zablocki VAMC, Froedert Lutheran Memorial Hospital, SpineCare Center, MCW, Milwaukee, WI
- 01/2002 Present PM&R Rotation Director, Department of Medicine's Combined Internal Medicine-Geriatric Medicine Residency Program, Zablocki VAMC, Milwaukee, WI
- 07/2002 Present Integrated Inpatient Acute and Sub-acute Rehabilitation Rotation for PM&R, Zablocki VAMC, Milwaukee, WI
- 07/2002 11/2003 PM&R Rotation Director, Geriatric Rehabilitation for Physician Assistant Students, Physician Assistant Studies, College of Health Sciences, Marquette University, Zablocki VAMC, Milwaukee, WI
- 11/2003 Present VAMC Co-Coordinator, PM&R Undergraduate Medical Education, Zablocki VAMC, Milwaukee, WI
- 12/2003 Present PM&R Rotation Director, PM&R Elective, Physician Assistant Students, Marquette University Zablocki VAMC, Milwaukee, WI
- 07/2008 Present PM&R Rotation Director, Department of Psychiatry's Geriatric Psychiatry Fellowship Program, Zablocki VAMC, Milwaukee, WI
- 10/2008 Present PM&R Faculty Liaison, PM&R Resident Elective "Integrative Rehabilitation Medicine Rotation for Acute and Chronic Pain Disorders", Pavia, Italy
- 2010 Present PM&R Liaison for MCW Global Health Pathway and Program, Medical College of Wisconsin, Milwaukee, WI
- 04/2011 Present Geriatric Education Team (GET), Medical College of Wisconsin, Milwaukee, WI

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

- 09/1992 Present Geriatric Liaison, Departments of Geriatric Medicine and PM&R, MCW &VAMC, Milwaukee, WI
- 09/1992 Present Medical Director, Comprehensive Inpatient Rehabilitation Program, Clement J. Zablocki VAMC, Milwaukee, WI
- 09/1992 Present Geriatric Rehabilitation Consultant, Clement J. Zablocki VAMC, Milwaukee, WI
- 01/1993 2009 Team Leader, Prosthetic Artificial Limb VISN 12 Regional Clinic (now retitled "Amputation Clinic Team"), Clement J. Zablocki VAMC, Milwaukee, WI
- 03/1998 2009 Team Leader, Tele-Prosthetic/Amputee Clinic (now retitled "Amputation Clinic Team"), Clement J. Zablocki VAMC, Milwaukee, WI
- 04/1998 09/1999 Acting Lead Physician, Physical Medicine and Rehabilitation, Clement J. Zablocki VAMC, Milwaukee, WI
- 10/1999 Present Lead Physician, Physical Medicine and Rehabilitation, Clement J. Zablocki VAMC, Milwaukee, WI
- 12/2006 Present Director, Polytrauma Support Clinic Team (PSCT), Clement J. Zablocki VAMC, Milwaukee, WI
- 08/2009 Present Director, Amputation Clinic Team (ACT), Clement J. Zablocki VAMC, MIlwaukee, WI

HOSPITAL STAFF PRIVILEGES:

- 09/1992 Present Staff Physician, Clement Zablocki VA Medical Center, Milwaukee, WI
- 07/1997 06/2002 Active Medical Staff, Froedtert Memorial Lutheran Hospital, Milwaukee, WI
- 03/1998 Present Consultant Telemedicine Physician, Iron Mountain VAMC, Iron Mountain, MI
- 07/2002 Present Affiliate Medical Staff, Froedert Memorial Lutheran Hospital, Milwaukee, WI

SPECIALTY BOARDS AND CERTIFICATION:

Board Certified	<u>Issue Date</u>	Expiration
Diplomat of National Board of	07/03/1989	None
Medical Examiners		
American Board of Physical	05/1993	05/2013
Medicine and Rehabilitation	1	

<u>Certificates</u>	<u>Issued By</u>	<u>Issue Date</u>	<u>Expiration</u>
Wisconsin License		07/01/1989	10/31/2013

AWARDS AND HONORS:

08/1983 Honorary Scholarships, Marquette University

05/1984 Graduated Magna Cum Laude, Marquette University

05/1988 Upjohn Clinical Award for Clinical Proficiency

05/1988 Scholarship Achievement Citation, American Medical Women's Association

06/1994 Teaching Honor Roll, Department of Physical Medicine and Rehabilitation, Medical College of Wisconsin

08/1997 Special Contribution Award, Zablocki VAMC

05/2001 Certificate Award, Zablocki VAMC

12/2001 National Award, VA Center of Excellence in Comprehensive Medical Rehabilitation

05/2010 Certificate Award, Zablocki VAMC

05/2011 Certificate Award, Zablocki VAMC

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

05/1984 - Present Phi Beta Kappa Honor Society (Member)

05/1988 - Present Alpha Omega Alpha Medical Honor Society (Member)

07/1989 - Present American Academy of Physical Medicine and Rehabilitation (Member)

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Journal Review

09/1992 Design of a New Bowel Care-Shower Chair for Spinal Cord Injury Veterans

06/1996 Hydrosound clinical trial

10/2007 American Journal of Physical Medicine and Rehabilitation

04/2008 American Journal of Physical Medicine and Rehabilitation

01/2010 American Journal of Physical Medicine and Rehabilitation

05/2011 - Present American Journal of Physical Medicine and Rehabilitation

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

01/2000 - Present Member, National VHA PM&RS Service Chiefs

01/2005 - Present Member, National VHA Telerehabilitation Field Work Group

07/2005 - Present Invited Contributor, Department of Veterans Affairs Committee, Clinical Practice Guidelines

12/2008 - 2010 Member, VHA Physician's Advisory Board, National PM&R

10/2009 - Present Member, VHA PM&R Council, VISN 12

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Title: Pre to Post-Deployment Changes for

GWOT Soldiers: Issues of TBI residuals

and Psychological Readjustment

Source: VA R&D 4221-03
Role: Co- Investigator
Dates: 11/01/2008 - Present

Title: Existing Practice Patterns for Screening

Mild TBI in OEF/OIF Veterans (The

TBI Screening Study)

Source: HSR&D funded multicenter project

(HSR&D IAC 08-101)

Role: Local Site Primary Investigator, with

Tampa PI Gail Powell-Cope, PhD,

ARNP

Dates: 2009 - 2011

Title:	Guitars for Vets: Evaluating
	psychological outcome of a novel music

therapy

Source: HSR&D Scientific Merit Review

Role: Co-Investigator
Dates: 2010 - 2011
Direct Funds: \$97,200

Prior

Peer Review

Title: Geriatric Long-Term Training Grant, 3

-year grant (1990-1993)

Source: U.S. Department of Education,

Rehabilitation Service Administration

Role: Site Coordinator for Geriatric

Rehabilitation in Residency Training

Program

 PI:
 Irma Fiedler, Ph.D.

 Dates:
 1992 - 1993

 Direct Funds:
 \$672,000

Title: Hormone Deficiency in Older Men

Source: VA Research Service,
Role: Co-Investigator
Dates: 1992 - 1993

Title: Treatment of Chronic Indolent Pressure

Ulcers Using the Harbor CS-600 External Electronic Stimulator

Source: Harbor Medical Inc. VA Rehab R&D,

VA 5067-01, HRRC 60-92

Role: Principal Investigator

Dates: 1993 - 1996

Title: Soft Tissue Behavior and Sensation of

Lower Extremity Residual Limbs

Source: VA Rehabilitation R&D Pilot Study, VA

7917-01, HRRC 282-92

Role: Co-Investigator
Dates: 1994 - 1995
Direct Funds: \$29,000

Title: Functional Outcome of Rehabilitation

Patients in the Veterans Affairs Nursing

Home Care Unit

Source: VA Rehab R&D, VA 5067-03, HRRC

426-96

Role: Principal Investigator

PI: Self

Dates: 1996 - 1997

Title: Comparison Between Driving Simulator

and Road-test Evaluation

Source: VA Rehab R&D, VA 5067-02, HRRC

154-96

Role:	Principal Investigator
PI:	Self
Dates:	1996 - 1997
2 4.05.	1,,,,,
Title:	Effects of General Conditioning in Long-
Title.	Term Post Stroke Patients
Source:	Faculty Development Grant Program,
Source.	-
	Carroll College (Judith C. Anderson,
	PhD, PT)
Role:	Principal Investigator
PI:	Self
Dates:	1998 - 1999
Direct Funds:	\$1,000
Title:	The impact of an endurance exercise
	program on the quality of life and
	functional status of cancer patients
	receiving palliative care
g	
Source:	VA Rehab R&D, VA5789-01, HRRC
	413-00
Role:	Co-Investigator
Dates:	2000
Title:	Team Functioning and Patient Outcomes-
	An RCT in Process Improvement
Source:	Merit Review funded multisite project
	#B2367R, administered through the
	Atlanta VAMC VA Rehabilitation R&D,
	VA 5067-05, HRRC 099-02, HSS
D 1	02-03-05
Role:	Co-Principal Investigator
Dates:	2002 - 2003
Direct Funds:	\$1,000
Title:	Urinary retention after Hip and Knee
	Surgery
Source:	VA Rehab &D. VA 9808-01, HRRC
	428-04
Role:	Co-Investigator
Dates:	2005
Dates.	2003
TM	Evaluation of the weakility and natural
Title:	Evaluation of the usability and potential
	of TheraDrive for Computer-Assisted
	Motivating Rehabilitation after Stroke
Source:	Falk NeuroRehabilitation Lab,
	Marquette University Department of
	PM&R, MCW, VA Rehab R&D Pilot
	Study, VA 4703-01, HRRC 537-04
Role:	Co-Principal Investigator
Dates:	2005 - 2008
Direct Funds:	\$3,000
Directi unus.	Ψ2,000
Title:	Robot-Assisted Motivating
THU.	Robot-Assisted Motivating
	Rehabilitation to Increase Upper Limb
9	Function after Stroke
Source:	American Heart Association Scientist
	Development Grant, # 0635450Z, VA

#4703-01 HRRC #537-04

Role: Co- Principal Investigator

Dates: 07/2006 - 06/2009

Direct Funds: \$206,702

Title: Evaluation of Activities of Daily Living

Exercise Robot (ADLER) Environment

for Stroke Therapy

Source: Advancing a Healthier Wisconsin Grant

#5520015, VA Rehab R&D Pilot Study, VA 4703-02, HSS# 05-12-02, HRRC

128-04

Role: Co-Investigator
Dates: 2006 - 2008
Direct Funds: \$150,000

Title: Gender Differences on Robot-Assisted

Stroke Rehabilitation

Source: Wisconsin Women's Health Foundation

- Dr. Judith Stitt Woman Faculty

Scholar Award

Role: Co-Investigator
Dates: 2006 - 2008
Direct Funds: \$50,000

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Helmet Usage Correlated with Severity of Head Injury in Motorcycle crashes, Research Topics in PM&R, Medical College of Wisconsin, 03/1992 - 10/1992

Rehabilitation of Lower Extremity Amputation, Grand Rounds/CME activity, Medical College of Wisconsin, 01/1994

Rehabilitation/Geriatrics Interface: Report of MCW PM&R Residents Research Initiative, MCW/Zablocki VAMC, Medical College of Wisconsin, 05/1997

Update on the Lower Extremity Prosthetic Prescription, MCW-PM&R Grand Rounds/CME activity, Medical College of Wisconsin, 08/1997

Diabetic Foot Ulcers: Etiology, Management and Prevention, MCW-PM&R Grand Rounds/CME activity, Medical College of Wisconsin, 11/1998

Clinical Teaching: PDA Resources for Geriatrics, MCW-PM&R Grand Rounds/CME activity, Medical College of Wisconsin, 10/2002

Practical Approaches to Geriatric Care, Zablocki VAMC Interdisciplinary Rehab Staff Education, Milwaukee, WI, 02/2003

Update in current research papers on Tele-Prosthetic Rehab and Post-stroke General Conditioning Program, Zablocki VAMC Interdisciplinary Rehab Staff Education, Milwaukee, WI, 02/2005

PM&R and Rehabilitation Services for Cancer patients at Milwaukee VAMC, American College of Surgeons Commission on Cancer (ACoS), Cancer Committee, Zablocki VAMC, 09/2005

Robotic Systems that Rehabilitate as well as motivate: three strategies for motivating impaired arm use, MCW PM&R Research Day, Medical College of Wisconsin, 05/25/2006

Evaluation of Theradrive: A simple, but novel robotic system for home therapy after stroke, MCW PM&R Research Day, Medical College of Wisconsin, 05/25/2006

Journal Clubs in Physical Medicine and Rehabilitation, a 10 year follow-up, MCW PM&R Research Committee meeting, Medical College of Wisconsin, 11/17/2006

Analysis of upper extremity motor activity facilitated by a Computer Assisted Motivating Rehabilitation device in post-stroke patients, MCW PM&R Research Day, Medical College of Wisconsin, 05/10/2007

Polytrauma and TBI conditions, TBI Clinical Reminder Completion, Polytrauma Day Conference and CME Grand Rounds, Zablocki VAMC, 09/25/2008

- Polytrauma Injuries and TBI Evaluation: Milwaukee VA Polytrauma Support Clinic Team, MCW-PM&R Grand Rounds/CME activity, Medical College of Wisconsin, 10/31/2008
- Addressing the Needs of the Returning Veteran: Advanced Pain Management, Faculty and Planning Committee, 05/13/2009
- Current updates on Milwaukee VAMC Polytrauma/TBI, State of Wisconsin Board of Veterans Affairs, Port Washington, WI, 08/19/2010

Regional

- Principles of Rehabilitation, Wisconsin Board Review Course in Geriatric Medicine, Lake Geneva, WI, 09/18/1997
- Tele-Rehabilitation: Current Updates, Wisconsin Society of Physical Medicine & Rehabilitation 2006 Symposium, Green Lake, WI, 04/29/2006
- The Veteran's Battle with Mild Traumatic Brain Injury, Brain Injury Association of Wisconsin Annual Conference, Wisconsin Dells, WI, 05/05/2008

International

Polytrauma conditions in returning veterans: Promoting Resilience, Recovery and Reintegration, Spine Wellness Medical Centre conference, Pavia, Italy, 03/23/2009

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

Regional

- Snow MM, KOSASIH JB: "Traumatic Brain Injury in a patient with pre-existing Narcolepsy and Cataplexy: Implications for Rehabilitation", Midwest Regional Conference, Chicago, IL, 08/21/1993
- Functional Outcomes of Rehabilitation Patients in a Veterans Affairs Nursing Home Care Unit, Platform presentation in Midwest Section of the American Federation for Medical Research, Chicago, IL, 09/1997

National

- Moberg-Wolff E, Epner M, McGrath M, Welshofer J, KOSASIH JB: "Electrical Stimulation in the treatment of Chronic Pressure Ulcers", American Academy of Physical Medicine and Rehabilitation Conference, Miami Beach, FL, 11/04/1993
- KOSASIH JB, Abbasi AA: Hypogonadism in Old Males in an Inpatient Rehabilitation Unit. Arch Phys Med Rehabil 1995; 76(11): 1059., American Academy of Physical Medicine and Rehabilitation, Orlando, FL, 11/1995
- Comparison of Driver Simulator and On Road Testing, American Academy of Physical Medicine and Rehabilitation, Atlanta, GA, 11/1997
- Nursing Home Care as an Adjunct to Acute Rehabilitation, Association of Academic Physiatrists, San Antonio, TX, 02/1998
- Urinary Retention after Hip and Knee Surgery: Case Reports, American Academy of Physical Medicine and Rehabilitation, Phoenix, AZ, 10/2004
- Effects of General Conditioning Program on Long-term Post-stroke Patients, Association of Academic Physiatrists, Tuscon, AZ, 02/2005
- Challenges in Telemedicine Prosthetic Clinic, Scientific paper presentation in Association of Academic Physiatrists, Tuscon, AZ, 02/2005
- PM&R Journal Clubs: A 10 Year Review, American Academy of Physical Medicine Rehabilitation, Honolulu, HI, 11/2006
- Biceps-Triceps Co-Contraction Analysis for evaluation of Stroke Rehabilitation progress with Activities of Daily Living Exercise Robot (ADLER), Associate of Academic Physiatrists, Anaheim, CA, 02/2008
- Stroke Upper Extremity Therapy: Application of Computer Assisted Motivating Rehabilitation System, Associate of Academic Physiatrists, Anaheim, CA, 02/2008
- A Confirmatory Factor Analysis of the Emotion Regulation Questionnaire in a Sample of OEF Veterans Postdeployment, Association for Behavioral & Cognitive Therapies, 11/2011

COMMITTEE SERVICE:

Medical College of Wisconsin

- 1992 1997 Member, PM&R Core Faculty and Clinical Practices Committee, PM&R, Medical College of Wisconsin
- 1997 2001 Chair, PM&R Geriatric Committee, PM&R, Medical College of Wisconsin
- 1997 Present Member, PM&R Graduate Medical Education Committee, PM&R, Medical College of Wisconsin
- 2003 Present Member, PM&R Undergraduate Medical Education Committee, PM&R, Medical College of Wisconsin
- 2003 Present Member, Women's Faculty Council, Medical College of Wisconsin
- 2006 Present Member, PM&R Journal Club Workgroup Committee, PM&R, Medical College of Wisconsin
- 2006 Present Member, PM&R Ad Hoc Advisory Committee, PM&R, Medical College of Wisconsin
- 2010 Present PM&R Department Liaison, MCW Global Health Program, Medical College of Wisconsin

Hospital

- 1992 1996 Member, PMR&S Quality Assessment and Improvement Committee, Zablocki Veteran Affairs Medical Center
- 1993 2003 Member, Cancer Committee, Zablocki Veteran Affairs Medical Center
- 1995 1996 Chair, Amputee CQI Subcommittee, Zablocki Veteran Affairs Medical Center
- 1996 Present Member, Rehab Services Performance Improvement Committee, Zablocki Veteran Affairs Medical Center
- 1996 1997 Member, Executive Leadership Committee for CIIRP, Zablocki Veteran Affairs Medical Center
- 1996 1997 Member, JACHO Task Force: Planning and Delivery of Care, Zablocki Veteran Affairs Medical Center
- 1998 1999 Member, Clinical Leadership Group, Zablocki Veteran Affairs Medical Center
- 1999 2002 Chair, PM&R VA Physician Committee, Zablocki Veteran Affairs Medical Center
- 1999 Present Member/Approving Chair, Physical Therapy and Occupational Therapy, Regional Professional Standards Board, Zablocki Veteran Affairs Medical Center
- 1999 Present Member, Professional Standards Board, Independent Licensed Practitioners, Zablocki Veteran Affairs Medical Center
- 1999 Present Member, Medical Executive Committee, Zablocki Veteran Affairs Medical Center
- 2004 2005 Chair, Chiropractic Care Committee, Zablocki Veteran Affairs Medical Center
- 2005 2009 Member, CIIRP Team Meeting Documentation Task Force, Zablocki Veteran Affairs Medical Center
- 2005 2009 Member, IBOT Power Wheelchair Clinical Advisory Committee, Zablocki Veteran Affairs Medical Center
- 2005 2009 Member, CARF CIIRP/Spinal Cord Injury Partnership Committee, Zablocki Veteran Affairs Medical Center
- 2005 Present Member, CIIRP (Comprehensive Integrated Inpatient Rehabilitation Program) Accreditation Readiness Committee, Zablocki Veteran Affairs Medical Center
- 2008 Present Member, Peer Review Committee and Peer Reviewers, Zablocki Veteran Affairs Medical Center
- 2011 Present Member, Telehealth Committee, Zablocki Veteran Affairs Medical Center

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

- 09/1992 Present Attending participant, PM&R Resident's Journal Clubs
- 09/1992 Present Lecturer, PM & R Core Curriculum
- 03/1993 01/2007 Preceptor, M2 Clinical Examination and Reasoning (Formerly Introduction to Clinical Examination)
- 07/2001 2008 Invited PM&R Lecturer, "Functional Assessment" as part of the M4 Integrated Selective rotation "Mechanism of Disease in an Aging Population" coordinated by Department of Medicine, Division of Geriatrics and Gerontology
- 07/2003 Present Lecturer: 2-4 lectures/month on the scheduled weekly didactic lectures
- 07/2004 Invited PM & R Lecturer, in M4 required Integrated Selective PM&R, M3 Electives (N=5), M4 PM&R Electives (N=6)

05/13/2011 Presenter, MCW Global Health Pathway Core Session "Global Health Efforts" For M3 and M4 medical students

10/06/2011 Coordinator and Presenter with Italy Integrative Team on "Integrative Medicine Practices" for Global Health Pathway Core session

Resident and Fellow Education

09/1992 - Present PM&R Core Faculty, Attending Physician

EXTRAMURAL TEACHING:

Medical Student Education

09/1992 - 09/2008 Zablocki Veteran Affairs Medical Center, Lecturer, for Geriatric fellows, residents, medical students and Physician Assistant students rotating in GEM (Geriatric Evaluation and Management) rotation

Resident and Fellow Education

01/1993 - 06/1999 Zablocki Veteran Affairs Medical Center, PM&R Attending, Geriatric Rehabilitation rotation

Continuing Medical Education

2000 - 2001 Marquette University, PM&R Attending – Bio-medical Engineering Students
 07/2003 - 2009 Zablocki Veteran Affairs Medical Center, Physiatrist Coordinator/Collaborator, PM&R
 Rehabilitation Robotics Research & Design Lab

2004 - 2005 Marquette University, PM&R Attending, Clinical Rehabilitation Fundamentals course 07/2005 Marquette University, Lecturer, Clinical Rehabilitation Fundamentals course 07/2006 Marquette University, Lecturer, Clinical Rehabilitation Fundamental course

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED: Clinical/Research Fellows

Medical College of Wisconsin, 01/2004 - 05/2004 PM&R Research Fellow - Research Advisor

Residents

Medical College of Wisconsin, 01/1993 - 06/1997 PM&R Resident Research Mentor Medical College of Wisconsin, 07/01/2005 PM&R Resident Mentor

PROGRAMMATIC DEVELOPMENTS:

Clinical Programs

03/1998 Developed Telemedicine Prosthetic Clinic with Iron Mountain VAMC.

02/1999 Implemented the Comprehensive Integrated Inpatient Rehabilitation Program (CIIRP) program expansion, Zablocki VAMC.

04/2007 Implemented Polytrauma Support Clinic Team, Zablocki VAMC

08/2009 Amputation Clinic Team, Amputation System of Care, Zablocki VAMC

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

- 1. 1. Orsay EM, Muelleman PL, Peterson TD, Jurisic DH, KOSASIH JB, Levey P: Motorcycle Helmets and Spinal Injuries: Dispelling the Myth. Ann Emerg Med 1994 April; 23:802-6.
- 2. 2. Moberg-Wolff E, KOSASIH JB: Journal Clubs: Prevalence, Format, and Efficacy in PM&R. Am J Phys Med Rehabil 1995 May-June; 74:224-9.
- 3. 3. KOSASIH JB, Abbasi AA, Rudman D: Serum Insulin-Like Growth Factor-I and Serum Testosterone Status

- of Elderly Men in an Inpatient Rehabilitation Unit. Am J Med Sci 1996 Apr; 311(4): 169-173.
- 4. 4. Silver-Thorn MB, KOSASIH J, Harris G, Wertsch J: Soft tissue behavior and sensation of lower extremity residual limbs. J Rehabil Res Dev 1996; 33:24-5.
- 5. 5. Silver- Thorn MB, Pathak A, KOSASIH J: Soft tissue behavior and sensation of lower extremity residual limbs: a pilot study 1997; 34:24.
- 6. 6. KOSASIH JB, Silver-Thorn MB: Sensory changes in adults with unilateral trans-tibial amputation -a clinical report. 1998 Jan; 35(1): 85-90.
- 7. 7. KOSASIH JB, Borca HH, Wenninger WJ, Duthie E: Nursing Home Rehabilitation Following Acute Rehabilitation: Predictors and Outcomes. Arch Phys Med Rehabil 1998 June; 79(6):670-3.
- 8. 8. Johnson MJ, Feng X, Johnson LM, Ramachandran B, Winters JM, KOSASIH JB: Robotic Systems that Rehabilitate as well as Motivate: Three strategies for motivating impaired arm use. Proceedings of the 1st IEEE/RAS-EMBS International Conference on Biomedical Robotics and Biomechatronics, IEEE/RAS-EMBS (Institute of Electrical and Electronics Engineers, Inc. /Robotic and Automation Society-Engineering in Medicine and Biology Society). Accepted poster presentation in Biomedical Robotics and Biomechatronics Conference, Pisa, Italy, February 2006. The work is partially supported by NIH R24 Grant # 2203792 through the Rehabilitation Institute of Chicago, the Medical College of Wisconsin Research Affairs Committee Grant # 3303017, and the Advancing a Healthier Wisconsin Grant # 5520015
- 9. 9. Johnson MJ, Ramachandran B, Paranjape RP, KOSASIH JB: Feasibility Study of TheraDrive: A Low-Cost, Game-Based Environment for the Delivery of Upper Arm Stroke Therapy. Conf Proc IEEE Eng Med Biol Soc 2006 Aug;1: 695-8. Accepted platform presentation in IEEE Conference, New York, August 2006.

Books, Chapters, and Reviews

1. 1. Johnson MJ, Wisneski KJ, Anderson J, Nathan D, Strachota E, KOSASIH J, Johnston J, Smith RO: Taskoriented and Purposeful Robot-Assisted Therapy. Rehabilitation Robotics, Edited by Kommu SS, InTech Education and Publishing, August 2007.

Abstracts

- 1. 1. KOSASIH JB, Abbasi AA: Hypogonadism in Old Males in an Inpatient Rehabilitation Unit. Arch Phys Med Rehabil 1995; 76(11): 1059.
- 2. 2. KOSASIH JB, Borca HH, Wenninger W: Functional Outcomes of Rehabilitation Patients in a Veterans Affairs Nursing Home Care Unit. J Investigative Med 1997; 45(7): 326A.
- 3. 3. Lee KKK, KOSASIH JB, O'Malley P: Comparison of Driver Simulator and On Road Testing. Arch Phys Med Rehabil 1997; 78(9): 1051.
- 4. 4. KOSASIH JB, Borca HH, Wenninger, WJ, Duthie E: Nursing Home Care as an Adjunct to Acute Rehabilitation. Amer J Phys Med & Rehab 1998; 77(2): 174.
- 5. 5. Yoshida, MK, KOSASIH JB, Turner D: Urinary Retention after Hip and Knee Surgery: Case Reports- Arch Phys Med Rehabil 2004; 85(9): E13.
- 6. 6. KOSASIH JB, Anderson JC: Effects of General Conditioning Program on Long-term Post-stroke Patients Amer J Phys Med Rehabil 2005; 84(3): 218.
- 7. 7. KOSASIH JB: Challenges in Telemedicine Prosthetic Clinic- Amer J Phys Med Rehabil 2005; 84(3): 205.
- 8. 8. Moberg-Wolff EA, KOSASIH JB: PM&R Journal Clubs: A 10 Year Review. Arch Phys Med Rehabil 2006, 87: E32.
- 9. 9. KOSASIH JB, Johnston JL, Johnson MJ, Ramachandran B, Paranjape R: Post –Stroke Upper Extremity
 Therapy: Application of Computer Assisted Motivating Rehabilitation System Amer J Phys Med
 Rehabil 2008.
- 10. 10. Baroumand F, Johnson MJ, Ruparel R, KOSASIH J, McGuire JR: Biceps-Triceps Co-Contraction Analysis for evaluation of Stroke Rehabilitation progress with Activities of Daily Living Exercise Robot (ADLER) Amer J Phys Med Rehabil 2008.