KAREN M. SKOP, PT, DPT, MS

Physical Medicine & Rehabilitation Services (117) 13000 Bruce B Downs Blvd. Tampa, FL 33612 (813) 972-2000 (7896) Karen.skop@va.gov

EDUCATION

Temple University, Philadelphia, PA Doctorate in Physical Therapy (DPT)	2006-2009
University of Miami, Coral Gables, FL Master of Science in Physical Therapy (MSPT)	1998 -2000
University of South Florida, Tampa, FL Bachelor of Arts, Chemistry focus (BA)	1994 - 1998

ACADEMIC EXPERIENCE

Center for Invest	igation, Design, Research	2016- present
& Rehabilitation		,

Affiliate Investigator

James A. Haley VA Hospital Polytrauma Center
Interprofessional Polytrauma and
Traumatic Brain Injury Rehabilitation Clinical Fellowship 2018-present

Program Director

University of South Florida (USF)

Morsani School of Medicine Adjunct faculty

- Neurological Clinical Problem Solving - Vestibular Rehabilitation 2012 - present

Doctoring I

Longitudinal Interprofessional Assessments

James A Haley VA Hospital Polytrauma Center Orthopedic & Neurological residency faculty

2010 - present

CERTIFICATIONS & LICENSURE

State of Florida licensure - Physical Therapy (PT 19349)	current
Basic Cardiac Life Support	current
Six Sigma Yellow/Green Belt	2007, 2015
Certified Brain Injury Specialist	2009 - 2010

PROFESSIONAL ACTIVITY

American Physical Therapy Association	1998 - present
Florida Physical Therapy Association	1998 - present
Special Interest Group (SIG) Member	2000 - present
Neurology Section	·
- Vestibular Nominating Committee	2014 - 2018
- Vestibular CPG Taskförce Member	2016 – present
 Vestibular Taskforce for Telehealth 	2018 - present
Orthopedic Section	•
Federal Section	

Federal Field Advisory Council, Physical Therapy Service 2017-present

PROFESSIONAL EXPERIENCE

James A Haley VA Hospital, Tampa, FL Clinical Specialist Vestibular Rehabilitation

2008 - present

US Citizen

Developed & Implemented successful & continued clinical operation & procedures for the following programs:

- Vestibular specialty clinic primary O/P, providing consultative services throughout entire hospital system
- Out-patient (PNS) Polytrauma program PT mild TBI services
- PREP (Post-deployment Rehabilitation & Evaluation Program) primary PT Concussion Management/Mild TBI 1st CARF approved mTBI/PTSD program in USA
- Clinic operations include managing patient care needs for one of largest group of unique patient visits to JAHVA

- Outpatient Vestibular / Balance specialty clinic & hospital wide consult management
- Performance Improvement (PI) for above programs, using Six Sigma principles, CARF accreditation (2X)
- Multidisciplinary Sensory Impairment Team (Audiology, PT, Optometry
- Developed orthopedic and neurological residency component of mTBI/ Vestibular clinic including didactic syllabus, short & long-term goals

North American Seminars, Nationwide National Educator

2012-present

 National educator for continuing education for rehab professional in the area of advanced vestibular rehabilitation and concussions (Continuing Education Courses 15-18 CEU's)

Morton Plant Hospital, Clearwater, FL Outpatient Coordinator of Physical Therapy

2004-2008

 Manage daily operation 16 PT/PTA staff & ancillary staff, including, technical, professional, conflict resolution, manage department and clinical policies & procedures addressing delivery of care in non-for – profit hospital

TLC Rehab, INC, Tampa, FL

2001- May, 2002

Outpatient ALF & Orthopedic clinics throughout Hillsborough/Citrus Co

Staff therapist

2001-2002

• Orthopedic/Neurological clinic

Area Manager

2002 - March 2004

- Increased revenue & county-wide growth 50% in 1 year (increased from one to six clinics during leadership)
- Responsible for new clinic set-up, implementation of policies and procedures, marketing, development of community partners, employee staffing
- Responsible for maintaining productivity and cost standards, developing
 & disseminating reports to administration
- Developed home health affiliations for growth in ALF to off-set MC cap revenue lost
- · Marketing and staff training Vestibular Rehab and Balance Program
- Develop & train staff in Vestibular Rehab program company wide

RESEARCH/PUBLICATION

William C. Walker, Kayla J. Nowak, Kimbra Kenney, Laura Manning Franke, Blessen C. Eapen, **Karen Skop**, Harvey Levin, Amma A. Agyemang, David F. Tate, Elisabeth A. Wilde, Sidney Hinds & Tracy L. Nolen (2018) Is balance performance reduced after mild traumatic brain injury?: Interim analysis from chronic effects of neurotrauma consortium (CENC) multi-centre study, *Brain Inj*ury 2018 Jun 12:1-13. Epub 2018 Jun 12.

Elizabeth Dannebaum Linda D'Silva, Lisa Farrell, Heidi Roth, **Karen Skop,** Julie Tilson. Summary sheets for Rehabilitation Professionals, Physicians, and Patients of the Clinical Practice Guidelines (CPG) for Peripheral Vestibular Hypofunction for the APTA's Task Force for CPG for Peripheral Vestibular Hypofunction, February 2017.

Douglas Chumney DPT, P. T., Kristen Nollinger DPT, P. T., Kristina Shesko DPT, P. T., Karen Skop DPT, P. T., Madeleine Spencer DPT, P. T., & Newton, R. A. (2010). Ability of Functional Independence Measure to accurately predict functional outcome of stroke-specific population: systematic review. *Journal of rehabilitation research and development*, 47(1), 17.

NEWS RELEASES AND PROFESSIONAL PRESS/ACTIVITIES:

Role of the Vestibular PT. Content expert. Concussion Corner Podcast, January 2018.

Vestibular Special Interest Group "Current Concepts in Concussion Management" Content expert. Skop, Karen M, Mucha Anne. *Blog Talk Radio* September 2017.

Quoted in: "Beyond Rest: Physical Therapist and Concussion Management" by Eric Reis. PT In Motion. March 2017.

Host, Vestibular hypofunction case series - Podcast for APTA Vestibular SIG. Tromlen R, Wamsley, C. Blog Talk Radio August 2016.

Quoted in: "Being a Veteran Helps" by Howard Altman. Tampa Tribune. November 15, 2015.

GRANTS

Co-I: APTA Knowledge Translation Grant for Active Dissemination of Vestibular Hypofunction Clinical Practice Guideline (\$20,000)

Co-I: CENC0001C - Observational Study on Late Neurologic Effects of OEF/OIF/OND Combat

Co-I: CENC0004C - Epidemiology of mTBI and Neurosensory Outcomes

Co-PI: study entitled **"Characterization of Blast Trauma in Returning Service Members"** submitted with PI Dr. Tracy Kretzmer, PhD and interdisciplinary team from James A Haley VAMC in 2010. Not funded

AWARDS

Global Health Promotion Special Interest Group awarded at APTA, CSM New Orleans, LA 2018. "A Model for Active Dissemination and Implementation of Clinical Practice Guidelines Published by Academies and Sections of the APTA'

Vestibular SIG Nominating Committee Award for Service to SIG, APTA, CSM New Orleans, LA 2018.

ABSTRACT/ POSTER/PLATFORM PRESENTATIONS

Walker WC, Nowak K, Kenney K, Manning Franke L, Blessen EC, **Skop K**, Harvey S. Levin, Agyemang A, Tate D, Wilde E, Hines S, Nolen T. **The relationship between repetitive mild** traumatic brain injury and balance performance; a Chronic Effects of Neurotrauma Consortium (CENC) Multi-Center Observational Study interim analysis. Military Health System Research Symposium MHSRS. (abstract submitted) 2018.

MacDowell S, Dannenbaum L, D'Silva L, Farrell L, Roth HR, **Skop K**. Tilson JK. **"A Model for Active Dissemination and Implementation of Clinical Practice Guidelines Published by Academies and Sections of the APTA"** APTA, CSM New Orleans, LA. February, 2018.

Skop K, Darkangelo B. Outside the Gym and into the World: Community reintegration Strategies for TBI. APTA, CSM New Orleans, LA. February, 2018.

Tilson JK, MacDowell S, Crowner B, Dannenbaum L, D'Silva L, Farrell L, Roth HR, Skop K. Building capacity for dissemination and implementation of CPGs published by non-profit, organizations in the United States. Oct 2017. Taormina, Italy

Skop, Karen M, Allen, Melissa C. "A preliminary protocol for dual tasking in TBI". Department of Veteran's Affairs Polytrauma Advances in TBI Rehab Annual Conference. May 2015.

Skop, Karen M. "Vestibular Rehabilitation in Polytrauma Population" DVBIC & VA National Blast Conférence. December 2009.

Skop, Karen M., Bryant, Kathyrn. "Golf as an Adaptive Sports - Implications for Community Reintegration & Balance" National Veteran's Adaptive Sport Conference. 2009.

PEER REVIEW

- Brain Injury, 2018 International Vestibular Rehabilitation Conference, poster review committee 2018

INVITED LECTURES

- Yearly, since 2012 University of South Florida Neurological Clinical Problem Solving lecture series, Vestibular Rehab & PT Management
- Yearly, since 2009, James A Haley Veterans Hospital, Invited lecture (PM&R residents) -Vestibular Rehabilitation

- Yearly, since 2009 James A Haley Veterans Hospital, invited lecture (PM&R residents) Vestibular Pathologies in Post-Deployment TBI
- Yearly, since 2009 James A Haley Veterans Hospital, invited lecture (PM&R residents) Differential Diagnosis Vestibular Pathologies
- 2019 APTA Combined Sections Meeting, Is the Proof in the Pudding? Psychometrics in Concussion Rehab, Bliss Rebecca, Skop Karen, Wrisley Diane
- 2019 APTA Combined Sections Meeting, Telehealth in vestibular rehabilitation: Are you ready? Or are you spinning? Oxborogh Sara, Gallagher S, Lee Alan, Di'Silva Linda
- May, 2018 James A Haley Veterans Hospital, Invited panel discussion (Speech & Audiology Service) What is vestibular rehabilitation & how can we optimize coordination of care for our Veterans?
- February, 2018 APTA Combined Sections Meeting, Rest vs Activity: Debating the Current Evidence in Concussion Management, Galgon Anne, Skop Karen M., Mucha Anne, Vidal Paul.
- October, 2017 Grand Rounds, James A Haley Veteran Hospital, BPPV a clinical update.
- September, 2015 US Central Command, Department of Defense & Defense & Veteran Brain Injury Center, invited lecture (Physicians, PM&RS, & mental health providers) – Vestibular Pathologies in Post-Deployment TBI
- October 2016 International Hockey Federation Consensus Conference on Concussion in Sport, Berlin, Germany - invited participant for clinical expertise
- May 2015 James A Haley Veteran Hospital, Invited lecture (Primary Care Physicians)
 Differential diagnosis for dizziness for the primary care provider
- January / March 2014 National Polytrauma Centers of Excellence Optometry conference call, Multi-sensory implications of visual-vestibular pathologies postdeployment. Rakoczy, Chrystyna. Skop, Karen M.
- April, 2014 AVASLP TBI Post-deployment panel on TBI. Merritt, Bryan. Skop, Karen M, Haire, Sharon.
- September 2011 TBI/PT VA, DOD and DVBIC for development of research-based treatment protocols for vestibular dysfunction following TBI. National representative.
- July 2011 National Department of Veterans Affairs PM&RS Conference call Characterizing dizziness after Blast exposure or concussion – Invited lecture
- June 2011 **USF Health Byrd Alzheimer's Institute** *Improving Rehabilitation Outcomes in an Elderly Population* Invited lecture
- February 2011 Bethesda Naval Medical Center TBI Vision Symposium, Multi-Sensory Case Presentations Skop, Karen M. Llanos, Imelda. Rakoczy, Chrystyna.
- December 2010 DVBIC & VA National Blast Conference -Multi-Sensory Team Approach to Management Traumatic Brain Injury - Merritt, Bryan. Skop, Karen M, Kretzmer, Tracy K. Llanos, Imelda. Scott, Stephen G.
- September 2010 James A Haley Veterans Hospital, In-service (Nursing) Benign Paroxysmal Positional Vertigo
- August 2010 James A Haley Veterans Hospital, Interdisciplinary In-service (Audiology) Vestibular Rehabilitation – Consequences Post Blast Injury
- July 2010 **Polytrauma Grand Rounds** Consequences of the Vestibular system following blast injury invited lecture
- 2008 National Home Based Primary Care (HBPC)- Vestibular Rehabilitation & the Blast Injury. Skop, Karen M, Darkangelo, Barbara.
- 2008 James A Haley Veterans Hospital, Interdisciplinary In-service (Audiology) Vestibular Rehabilitation
- 2008 James A Haley Veterans Hospital, Lecture Series Vestibular Rehabilitation, Evaluation & Treatment
- 2007 **St. Petersburg College / Morton Plant Mease** *Vestibular & Balance Evaluation & Rehabilitation in the Home Setting*

SERVICE

APTA, Vestibular SIG, International Conference
Vendor & Poster committee

APTA, Neurology Section Peripheral
Vestibular Hypofunction CPG Task Force
APTA Vestibular SIG Nominating Committee
Clinical Director, Special Olympics FUN Fitness
FPTA Assembly Representative
US Quad Rugby Association Level I classifier

Summer, 2017- present
June, 2016 - present
2015 - present
2004 - present
2001 - 2003
February, 2001

LANGUAGE

Spanish 10 years education in Spanish language- able to effectively communicate

REFERENCES

Furnished upon request