Mason Hearn MSc, PT, DPT

Doctor of Physical Therapy | San Diego State University | May 2020

Master of Science in Kinesiology: Applied Movement Science | San Diego State University | May 2017

Bachelor of Science in Exercise Biology | University of California, Davis | Dec 2014

RELEVENT EXPERIENCE

based practice.

PHYSICAL THERAPIST I (FULL TIME) | Sharp Grossmont Hospital | Nov 2020-Current Primary role includes evaluation and management of vestibular and neurologic pathologies including Parkinson's Disease, Multiple Sclerosis, Stroke, BPPV, concussion, PPPD, geriatric fall risk assessment and rehabilitation in the outpatient, acute and inpatient rehab settings. Additional responsibilities include networking with interdisciplinary teams, leading journal clubs on current literature, establishing relationships with referring providers, assessing, and improving productivity standards and evidence-

ADJUNCT FACULTY, CLINICAL INSTRUCTOR | San Diego State University | Aug 2021-Current

Doctor of Physical Therapy Program Course Series: Neurophysiologic Therapeutics (I and II) Responsibilities include course material development, presentation and instruction, development and proctoring of lab practical assessments, assignment grading, and course syllabus development, networking with healthcare providers in various fields related to neurology for guest lecture roles and collaboration.

SCHOOL OF EXERCISE AND NUTRITIONAL SCIENCES | San Diego State University Graduate Research Assistant Positions:

Orthopedic and Sports Rehabilitation Optimization and Outcomes Laboratory | Jan 2018 – May 2020 Neuromechanics and Neuroplasticity Laboratory | Aug 2016 – Apr 2018 Biomechanics Laboratory | Aug 2015 – Aug 2016

SPORTS MEDICINE DEPARTMENT | University of California, Davis

Teaching Assistant PHE 133: Preventative Care of Sports Injuries | Jul-Aug 2014 Student Athletic Trainer: Responsible for Women's Water Polo | Aug 2013 – May 2014

PUBLICATIONS & PODIUM PRESENTATIONS

- Goble DJ, **Hearn MC**, Baweja HS. Using the Balance Tracking System (BTrackS) and Geri-Fit as a Targeted Approach for Assessing and Reducing the Postural Sway of Older Adults with High Fall Risk. Clinical Interventions in Aging 12:351-357 (2017)
- Hearn MC, Levy SS, Baweja HS, Goble DJ. *The BTrackS Balance Test for Concussion Management is Resistant to Practice Effects*. Clinical Journal of Sports Medicine (2017)
- Hearn MC, Gilbert PE, Filoteo JV, Goble DJ, Baweja HS. Sensory weighting for postural stability in Parkinson's disease: Implications for fall risk. 10th Annual Student Research Symposium 2017. San Diego State University
- Hearn MC, Baweja HS. Acrophobic? Let's Walk the Plank: Virtual Reality. 11th Annual Student Research Symposium 2018. San Diego State University

- Bordessa JM, Hearn MC, Reinfeldt AE, Smith TS, Baweja HS, Levy SS, Rosenthal MD. Comparison of Blood Flow Restriction Devices and their effect on Quadriceps Muscle Activation. Combined Sections Meeting, Denver, CO 2020 podium presentation (presented by Hearn MC)
- Bordessa JM, **Hearn MC**, Reinfeldt AE, Smith TS, Baweja HS, Levy SS, Rosenthal MD. *Comparison of Blood Flow Restriction Devices and their effect on Quadriceps Muscle Activation*. Journal of Strength and Conditioning Research (2021)

CONTINUING EDUCATION AND CERTIFICATIONS

Combined Sections Meeting (APTA) San Diego, CA | Feb 2023

Functional Neurologic Disorders: Examination, Diagnosis and Education: offered via Medbridge | Mar 2023 Vestibular Rehabilitation: An Advanced Course and Update University of Pittsburg Medical Center | May 2021 Comprehensive Vestibular Rehabilitation Certification: offered via Medbridge | Nov 2021 BFR-1 Certification, Smart Tools® Blood Flow Restriction Training Course | Jun 2019

VOLUNTEER EXPERIENCE

VOLUNTEER, LIFE ROLLS ON FOUNDATION – La Jolla Shores, CA | Sep 2017, 2018, 2019 Responsibilities: Deep water surfing, transferring adaptive athletes, event setup/clean up INSTRUCTOR, Activities and Recreation Center SDSU – San Diego, CA | Jan-May 2017 ENS 104a: Beginning Weight Training, 2 units; syllabus management, course instruction

HONORS, AWARDS & ORGANIZATIONS

Kasch-Boyer Endowed Scholarship in Exercise and Nutritional Sciences | Academic Year 2015/2016

J.E. Lindsay Carter Endowed Scholarship | Academic Year 2016/2017

American Kinesiology Association: Graduate Scholar Award (Local Nomination) | May 2017

Outstanding Graduate Student: Exercise and Nutritional Sciences | May 2017

11th Annual Student Research Symposium: President's Award | June 2018

DPT Student Association, Social Chair | Dec 2017 – May 2020

REFERENCES AVAILABLE UPON REQUEST