

Scripps Brain Injury and Neurological Rehabilitation Course
October 1, 2022
Scripps Rehabilitation Center • Encinitas, California

Course Overview

The Scripps Brain Injury and Neurological Rehabilitation Course will take place at its new, state of the art rehabilitation clinic in Encinitas, California. Participants will learn practical therapeutic interventions to care for patients and families that experience brain injury and neurological disorders. Through didactic lectures and hands-on breakout sessions, uniquely qualified experts in their field will discuss the evaluation and management of traumatic brain injuries (TBI), concussion, and neurological disorders.

Educational Objectives

After attending this live activity, participants should be able to:

1. Describe the epidemiology of brain injury and its resultant impairments, disability, and psychosocial impact.
2. Discuss practical therapeutic interventions for the management of psychological and behavioral problems common to brain injury and neurological disorders.
3. Identify neurophysiological mechanisms involved in brain plasticity and their potential application to improving practice and service provision across rehabilitation disciplines.
4. Demonstrate patient-provider communication and integrate basic counseling skills using interpersonal strategies and effective techniques.

Conference Agenda

- 7:15 a.m. Registration, Breakfast & View Exhibits
- 7:45 a.m. **Welcome & Educational Overview**
Jessica Martinez, OT/L, MS
- 8 a.m. **Neuro-Optometry (Course Objective Covered: 1)**
Justin Matsuura, OD
- 9 a.m. **Functional Movement Disorder Program (Course Objective Covered: 2)**
Julie Hershberg, PT, DPT, NCS
- 10 a.m. Break & View Exhibits
- 10:15 a.m. **Improving Patient-Provider Communication (Course Objective Covered: 4)**
Michael Burns, PhD, CCC-SLP
- 11:15 am **Concussion (Course Objective Covered: 3)**
Susan Whitney, DPT, PhD, NCS, ATC, FAPTA
- 12:15 p.m. Lunch
- 1:15 p.m. **Clinical and Ethical Decision-Making: Safety Risk Assessment Following Traumatic Brain Injury (Course Objective Covered: 2)**
Ronald T. Seel, PhD, FACRM
- 2:15 p.m. **Integrating Basic Counseling Skills (Course Objective Covered: 4)**
Katrina Myhra, MSW, LCSW
- 3:15 p.m. Break & View Exhibits
- 3:30 p.m. **Concurrent Breakout Sessions**
- Breakout #1: Driving Rehabilitation (Course Objective Covered: 1)**
Megan Robbins, OT/L, DRS
- Breakout #2: High Intensity Gait Training (Course Objectives Covered: 2)**
Rebecca Askew, PT, MPT, NCS
- Breakout #3: Training Metacognitive Practices: The Role of Self-Regulation in Return to Productivity after Brain Injury (Course Objective Covered: 2)**
Katy H. O'Brien, PhD, CCC-SLP
- 4:30 p.m. **Concurrent Breakout Sessions**

Breakout #1: Management of Cognitive Fatigue after Brain Injury (Course Objective Covered: 3)*Kate Koschei, OT/L, Jessica Martinez, OT/L, MS***Breakout #2: Vestibular Rehabilitation (Course Objective Covered: 2)***Irina Keefer, DPT***Breakout #3: Assessment and Treatment of Aphasia & Brain Injury (Course Objective Covered: 2)***Katie Brown, MA, CCC-SLP, CBIS*

5:30 p.m. Adjourn

Faculty**Rebecca Askew, PT, MPT, NCS**

Physical Therapist

Scripps Memorial Hospital Encinitas

Rebecca Askew obtained her Master of Physical Therapy from Samuel Merritt College in 1998. She has practiced in a variety of patient care settings including but not limited to inpatient, acute rehab, outpatient ortho and neuro and in the Scripps Day Treatment Brain Injury program. She is a Board-Certified Clinical Specialist in Neurologic Physical Therapy and holds a certificate in Vestibular Rehabilitation, EKSO Robotics gait training and Love Your Brain Yoga for clients after brain injury. She is adjunct faculty at the University of St. Augustine and Hawaii Pacific University. She loves surfing, crafting, traveling, mentoring youth and participating in the sport of adaptive surfing as an International Para Surf Classifier.

Katie Brown, MA, CCC-SLP, CBIS

Speech-Language Pathologist

Neuro Speech Solutions

Katie Brown is a medical speech-language pathologist, certified brain injury specialist, and private practice owner practicing in Buffalo, NY. After receiving her bachelor's and master's degrees from the University at Buffalo, she started her career in skilled nursing, home health, and outpatient. It was in these settings that she honed her specialty in neurological conditions. Katie began her private practice, Neuro Speech Solutions, in 2019 due to the lack of specialized care in her community. Her practice provides specialized assessment and treatment to individuals with neurogenic communication and cognitive disorders caused by acquired brain injuries and degenerative disorders. Katie is a strong advocate for person-centered care and devotes time to educating other SLPs about private practice and meaningful therapy online.

Michael Burns, PhD, CCC-SLP

Associate Teaching Professor

The University of Washington

Dr. Michael Burns currently serves as an Associate Teaching Professor in the Speech and Hearing Sciences (SPHSC) Department at the University of Washington. He also serves as the Director of the Bachelor of Science program in the SPHSC department. Dr. Burns has been a licensed and certified speech-language pathologist since 2002 after receiving his M.A. in Speech-Language Pathology from California State University, Fresno in 2000. He has since worked in a variety of medical settings across the continuum of care, specializing in working with adult clients diagnosed with acquired neurologically-based communication, cognition, and swallowing disorders. He has also served as the Director of the California State University, Fresno Speech and Hearing Clinic. Dr. Burns currently teaches a variety of academic courses across graduate and undergraduate programs at UW within the SPHSC department, and supervises graduate SLP students learning to provide evaluation and treatment services in the UW Speech and Hearing Clinic.

Julie Hershberg, PT, DPT, NCS

Clinical Associate Professor of Physical Therapy

The University of Southern California

Dr. Julie Hershberg is a neurologic physical therapist with a passion for functional neurologic disorders. She is the founder and owner of reactive physical therapy and wellness, an outpatient neurorehabilitation group with two locations in the Los Angeles area where she oversees a team of PTs, OTs, psychologists and wellness professionals. She also is passionate about educating students and health care providers and is an Associate Professor of Clinical Physical Therapy at the University of Southern California. She has presented nationally and internationally on topics such as motor control, movement disorders, neurologic rehabilitation and clinical decision making.

Irina Keefer, PT, DPT, NCS

Physical Therapist

Scripps Memorial Hospital Encinitas

Ira received her Doctor of Physical Therapy from the University of California San Francisco/San Francisco State University in 2011. She completed a neurologic residency at the University of Southern California/Rancho Los Amigos National Rehabilitation Center in 2013 and is a Certified Neurologic Clinical Specialist through the American Board of Physical Therapy Specialties. She has worked in the Scripps Encinitas outpatient neurologic department since 2014. In 2015, she completed the Emory University Competency-Based Vestibular Rehabilitation Course and has enjoyed working with patients with vestibular diagnoses since then.

Kate Koschei, OT

Occupational Therapist
Scripps Memorial Hospital Encinitas

Mrs. Koschei is an Occupational Therapist with 19 years of experience. Kate received her Master's of Science degree from San Jose State University and completed her undergraduate studies at the University of California, San Diego. After being a primary OT on an acute rehabilitation team for 5 years, Kate transitioned to the Brain Injury Day Treatment Program at Scripps Memorial Hospital Encinitas in 2006. Her areas of clinical interest are brain injury, driving rehabilitation, vision assessment and retraining, and spinal cord injury.

Justin S. Matsuura, OD

Optometrist
San Diego Center for Vision Care

Dr. Justin S. Matsuura is passionate about maximizing everyone's true visual potential. Whether it is for academic, home, workplace, or athletic reasons, he believes that helping those develop and rehabilitate their visual abilities is the most fulfilling aspect of his work. His interest in optometry started when his love for baseball met vision science. He pursued his Doctor of Optometry degree to explore this relationship after graduating with his B.S. Biological Sciences from UC Irvine.

Dr. Matsuura earned his Doctor of Optometry degree from Southern California College of Optometry at Marshall B. Ketchum University. Through his education and clinical training, Dr. Matsuura is board-certified and is also licensed to use and prescribe pharmaceutical agents, manage patients with glaucoma, and perform lacrimal irrigation/dilation procedures.

Upon joining San Diego Center for Vision Care in 2018, Dr. Matsuura was shortly appointed as the Clinical Director of the Myopia Management Clinic where he designs therapeutic interventions to combat the increasing levels of nearsightedness in children and teenagers. Dr. Matsuura was appointed the President and Clinical Director of San Diego Center for Vision Care in 2022.

Dr. Matsuura's clinical services include comprehensive evaluations, learning-related vision evaluations, strabismus and amblyopia evaluations, neuro-rehabilitation optometry, pediatric optometry, sports and performance vision training, ocular disease diagnosis and management, and refractive surgery management.

Dr. Matsuura currently serves on the Professional Advisory Council for the San Diego Brain Injury Foundation. He is a member of the American Optometric Association, California Optometric Association, San Diego County Optometric Society, and College of Optometrists in Vision Development.

Katrina Myhra

Senior Family Therapist
Compass Health Center

Katrina Myhra, MSW, LCSW is a Senior Family Therapist at Compass Health Center in Chicago, IL. Katrina has nearly 15 years of experience in clinical settings working primarily in cognitive-behavioral therapy (CBT), acceptance and commitment therapy (ACT), and motivational interviewing in both inpatient and outpatient settings. Katrina has worked with adults and adolescents in multiple community mental health and substance use disorder outpatient programs. For nearly 8 years Katrina, worked at Shirley Ryan AbilityLab as a Patient and Family Counselor working with patients and their families throughout their inpatient rehabilitation admissions. During her time at SRALab, Katrina worked on the SCI, TBI, stroke, medically complex and post-COVID units of the hospital. Katrina has presented to various groups and organizations within the educational, criminal justice, and medical fields on a local and national level including the American Association for the Treatment of Opioid Dependence.

Katrina received her bachelor's degree from Michigan State University and master's degree in Social Work from Loyola University Chicago.

Katy O'Brien PhD, CCC-SLP

Senior Scientific Advisor
Courage Kenny Rehabilitation Institute
The University of Georgia

Dr. Katy O'Brien is a Senior Scientific Advisor with the Courage Kenny Research Institute in Minneapolis, Minnesota, as well as an Adjunct Associate Professor at the University of Georgia in the department of Communication Sciences and Special Education. As a speech-language pathologist, she has clinical experience with learners with TBI across the spectrum of recovery, from intensive care through outpatient rehabilitation and community re-entry on college campuses. She is the Chair of the Brain Injury Association of Georgia and is a member of the Academy of Neurologic Communication Disorders and Sciences. Her research addresses cognitive rehabilitation, including return to learn following traumatic brain injury and concussion in secondary and post-secondary settings, and knowledge translation for clinical management of brain injury.

Megan Robbins, OT/L, CDRS, DRS

Occupational Therapist
Scripps Memorial Hospital Encinitas

Megan Robbins is an Occupational Therapist with 23 years of experience. Ms. Robbins received her bachelor's degree in South Africa and has been fortunate to work as an OT in multiple countries, in many different settings. Ms. Robbins started working at Scripps Memorial Hospital Encinitas in 2005, working in the Acute Rehabilitation and Brain Injury Day Treatment Program. Ms. Robbins transitioned full-time to the Driving Program at Scripps Memorial Hospital Encinitas in September 2018. She is a Certified Driving Rehabilitation Specialist and a Certified Driving Instructor. Her areas of clinical interest are brain injury, driving rehabilitation, vision assessment and retraining.

Ronald T. Seel, PhD, FACRM

Professor
Virginia Commonwealth University School of Medicine

Dr. Ronald T. Seel is Professor and Vice-Chair of Research in the Department of Physical Medicine and Rehabilitation, Virginia Commonwealth University (VCU) School of Medicine. He is Executive Director of the VCU Center for Rehabilitation Science and Engineering and facilitates interdisciplinary research across VCU, Sheltering Arms Institute, and the Central Virginia Veterans Health System. Dr. Seel is Project Director of the Virginia TBI Model System and Director of Knowledge Translation for the Long-term Impact of Military-relevant Brain Injury Consortium-Chronic Effects of Neurotrauma Consortium (LIMBIC-CENC). He chairs the American Congress of Rehabilitation Medicine Evidence and Practice Committee.

Whitney Susan, DPT, PhD, NCS, ATC, FAPTA

Co-Director and Professor, Physical Therapy Post-Professional MS Program
The University of Pittsburgh

Dr. Susan L. Whitney received her PhD in motor development/motor learning from the University of Pittsburgh and her professional physical therapy education from Temple University. She is a professor in the Departments of Physical Therapy and Otolaryngology at the University of Pittsburgh. Dr. Whitney is supported by the Department of Defense to develop technology for persons with vestibular disorders and mild brain injury. Dr. Whitney has authored or coauthored over 180 articles on Medline and is currently engaged in research related to mild brain injury and persons with balance and vestibular disorders. Dr. Whitney is past President of the Neurologic Academy of Physical Therapy and is Vice President of the International Neurologic Physical Therapy subgroup of World Physiotherapy.

<i>Type of Nonfinancial Relationship</i>							
Last Name	Company	Personal	Professional	Political	Institutional	Religious	Bias
Askew							
Brown							
Burns							
Gervasi							
Hershberg							
Keefer							
Koschei							
Martinez							
Matsuura	San Diego Brain Injury Foundation		Professional Advisory Council				
Myhra							
Nowak							
O'Brien							
Robbins							
Seel	American Congress of Rehabilitation Medicine Evidence and Practice Committee		Chair				
Whitney	International Neurologic Physical Therapy subgroup of World Physiotherapy		Vice President				