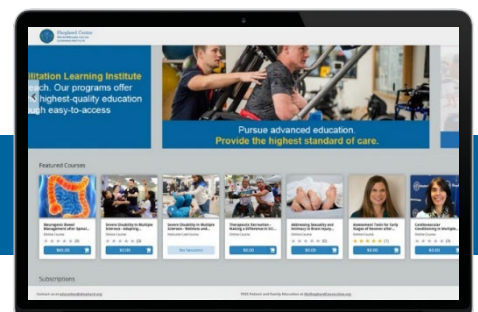


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Topics on Spinal Cord Injury

Title	Cost	Contact Hours	Brief Description
<u>ADL Tricks of the Trade: Improving Outcomes After Spinal Cord Injury</u>	\$45	1.25 CHs	This course provides creative treatment strategies to improve Activities of Daily Living (ADL) outcomes after spinal cord injury. Click for more details and CE Credit
<u>Community Transition & Prevention Rehospitalization After Spinal Cord Injury and Panel Discussion</u>	\$25	1.25 CHs	A spinal cord or brain injury can have devastating effects on the individual, their family and the community. It is estimated that up to 45% of individuals leaving rehabilitation will experience rehospitalization in the first year, interfering with successful reintegration. This session presents outcomes of a high-risk cohort that was offered a transition support program (TSP). Recommendations for the clinical team are presented to prevent rehospitalization, improve health and safety outcomes, and promote self-advocacy. Click for more details and CE Credit
<u>Comprehensive Neurogenic Bladder Management (2021)</u>	\$45	1.5 CHs	This course increases the healthcare providers understanding of the neurogenic bladder and options for bladder management after spinal cord injury. Click for more details and CE Credit
<u>Diaphragmatic Pacing After Spinal Cord Injury</u>	\$0	1.0 CHs	This course provides medical personnel a detailed description of patient selection criteria, utility and process of ventilator weaning utilizing a diaphragmatic pacing system in the spinal cord injured population. Click for more details and CE Credit
<u>Empowering Women Across the Lifespan After Spinal Cord Injury</u>	\$0	1.0 CHs	After a spinal cord injury, women are faced with challenges to meet health and wellness needs across the lifespan. Detailed patient interviews, problem-solving and recommendations for advocacy are presented to enhance the provider's knowledge and their patient's experience. Click for more details and CE Credit
<u>Empowering Women After Spinal Cord Injury: Safe Healthcare Goes Beyond Accessibility</u>	\$0	1.0 CHs	After a spinal cord injury, many women are faced with challenges for safe, accessible healthcare. Findings from a patient advisory panel and physician interviews are shared to define the gap in supportive services and education for both patients and providers. Click for more details and CE Credit
<u>Foundations of Seating and Mobility</u>	\$75	3.5 CHs	This course is designed for allied health professionals to improve their ability to make recommendations for seated mobility for individuals with complex neurological impairment through positioning and seating configuration. Click for more details and CE Credit

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Title	Cost	Contact Hours	Brief Description
<u>Functional Considerations for Successful Bladder Management (2021)</u>	\$45	1.0 CHs	This course increases the healthcare providers knowledge and problem-solving bladder management based on a patient's functional capabilities after spinal cord injury. Click for more details and CE Credit
<u>Functional Expectations After Spinal Cord Injury</u>	\$45	1.25 CHs	This course is designed to enhance the clinicians' appreciation and understanding of functional expectations following spinal cord injury. Click for more details and CE Credit
<u>Life After Spinal Cord Injury</u> New	\$0	1.0 CHs	This course presents healthcare providers considerations for recognizing the emotional needs and justification for psychological screening and referral for additional behavioral health services after spinal cord injury. Age specific needs and considerations along the patient's life span will be discussed to better equip the healthcare provider in the acute and rehabilitation setting. Click for more details and CE Credit
<u>Managing Patients with Acute Spinal Cord Injury (2021)</u>	\$0	1.0 CHs	This lecture broadens the knowledge of healthcare professionals working with individuals who have sustained a spinal cord injury. Click for more details and CE Credit
<u>Navigating the Neurogenic Bladder After SCI</u>	\$0	1.0 CHs	This course provides an overview of the neurophysiology of voiding and complications involving the neurogenic bladder, along with considerations for bladder management program selection. Click for more details and CE Credit
<u>Neurogenic Bowel Management After SCI: Spinal Cord Injury!</u>	\$65	1.5 CHs	This course broadens the healthcare provider's knowledge, understanding and problem-solving related to the selection of a bowel program in clients with neurogenic bowel after spinal cord injury. Click for more details and CE Credit
<u>Neuroplasticity - YOU Hold the Key!</u>	\$0	1.0 CHs	Using what is known about neural responses to afferent input, this course presents treatment strategies that can be structured to incorporate stimulation and vibration into training programs to improve motor function after spinal cord injury. Click for more details and CE Credit
<u>Neuropsychological Assessment in Spinal Cord Injury</u>	\$0	1.5 CHs	This course provides a brief review of spinal cord injury with a primary focus on etiology, and assessment considerations of cognitive impairment following traumatic spinal cord injury. Content will include review of relevant literature and clinical application of neuropsychological assessment in a clinical case. Click for more details and CE Credit

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<u>Overview of Spinal Cord Injuries 2021</u>	\$45	1.0 CHs	This course increases the healthcare providers understanding of spinal cord injury with a detailed review of anatomy and physiology, the ISNCSCI classification system, syndromes, severity of injury, body systems affected, and prognostic indicators. Click for more details and CE Credit
<u>Preparing for Functional Mobility Following Spinal Cord Injury</u>	\$75	3.5 CHs	This course is designed to enhance the clinical knowledge, assessment, and treatment planning in the early stages of rehabilitation for those with spinal cord injuries. Click for more details and CE Credit
<u>Pressure Injury: Assessment and Prevention (2021)</u>	\$45	0.75 CHs	This course increases the healthcare providers knowledge, skillset and problem-solving to reduce the occurrence of pressure injury in patients with complex neurological conditions. Click for more details and CE Credit
<u>Promoting a Successful Transition to Rehab After Spinal Cord Injury</u>	\$0	1.0 CHs	The content of this course will enable the healthcare team to reduce the occurrence of these medical complications to improve outcomes and promote a successful discharge plan to include rehabilitation after acute spinal cord injury. Click for more details and CE Credit
<u>Pulmonary Management and Weaning Strategies After Spinal Cord Injury</u>	\$0	1.0 CHs	This course broadens the healthcare professional's knowledge and comprehension of pulmonary physiology, ventilator management and weaning strategies, and interventions to reduce associated medical complications after spinal cord injury. Click for more details and CE Credit
<u>Secondary Health Conditions After Spinal Cord Injury</u>	\$45	1.0 CHs	The content of this course provides assessment, treatment and prevention strategies for the secondary health conditions that impact length of stay, cost of care and functional outcome in individuals after spinal cord injury. Click for more details and CE Credit
<u>Therapeutic Considerations for Respiratory Support After Spinal Cord Injury</u>	\$0	1.0 CHs	This course reviews the resultant respiratory disadvantage after spinal cord injury and provides strategies to support patient participation to achieve functional expectations for ADLs and optimal health status. Click for more details and CE Credit
<u>Therapeutic Recreation - Making a Difference in Spinal Cord Injury Inpatient Rehabilitation</u>	\$0	1.0 CHs	This presentation highlights the impact of recreation therapy on patient outcomes in the inpatient spinal cord injury rehabilitation setting. Outcomes examined include community participation, health and function, and recreation. Click for more details and CE Credit

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<u>Understanding the Tetraplegic Shoulder</u>	\$75	3.5 CHs	This course presents the altered kinematics of the shoulder complex after a cervical spinal cord injury. Creative treatment strategies and case studies are utilized to highlighted patterns of use to attain outcomes and preserve long-term use of the upper extremity. Click for more details and CE Credit
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Topics on Acquired Brain Injury

Title	Cost	Contact Hours	Brief Description
<u>Addressing Sexuality and Intimacy in Brain Injury and Rehabilitation</u>	\$0	1.0 CHs	This course provides a foundation for healthcare professionals to holistically incorporate sexuality and intimacy into the brain injury rehabilitation process, regardless of stage in recovery. Click for more details and CE Credit
<u>Assessment Tools for Early Stages of Recovery After Severe Brain Injury 2021</u>	\$0	1.0 CHs	This course defines the assessment tools utilized in the treatment of patients with severe brain injury, including individuals in disorders of consciousness, minimally conscious plus and minimally conscious minus. Click for more details and CE Credit
<u>Behavior Management with Inpatient Acquired Brain Injury Populations</u> New	\$0	1.0 CHs	This course offers a practical guide for multidisciplinary inpatient providers to identify common behavioral issues after acquired brain injury (ABI). Discussion includes addressing neuropathology and other factors contributing to behavioral issues, as well as communication and engagement strategies to be utilized when working with individuals. Click for more details and CE Credit
<u>Comprehensive Neuroanatomy, Physiology and Circulation of the Brain 2021</u>	\$45	1.0 CHs	This course provides a foundation of the regions of the brain, behavior, function and introduce the sequella of dysfunction due to the disruption of vascular supply to regions of the brain. Click for more details and CE Credit
<u>DoC @ Home: Programmatic Support for a Sustainable Transition to Home for the Disorders of Consciousness Population</u>	\$0	1.25 CHs	This course presents a model for specialty care, highlighting the evidence of early treatment interventions for persons diagnosed with disorders of consciousness (DoC) after traumatic brain injury. Click for more details and CE Credit
<u>Foundations of Seating and Mobility</u>	\$75	3.5 CHs	This course is designed for allied health professionals to improve their ability to make recommendations for seated mobility for individuals with complex neurological impairment through positioning and seating configuration. Click for more details and CE Credit
<u>Foundations of Vestibular Rehabilitation</u>	\$25	0.50 CHs	This course provides an overview of the vestibular anatomy and pathophysiology of two common vestibular impairments, along with assessment and treatment strategies. Click for more details and CE Credit

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Title	Cost	Contact Hours	Brief Description
<u>Interdisciplinary Care for Concussion/Mild Traumatic Brain Injury</u>	\$0	2.75 CHs	This course presents the emerging data that illustrates dysfunction in cortical networks after mTBI and describes cutting edge interdisciplinary diagnosis and treatment protocols. Click for more details and CE Credit
<u>Medical Complications After Traumatic Brain Injury</u>	\$45	1.25 CHs	The content of this course provides assessment, treatment and prevention strategies for medical complications that impact length of stay, cost of care and functional outcome in individuals after traumatic brain injury. Click for more details and CE Credit
<u>Medical Management of Brain Injury in the Trauma Setting</u>	\$0	1.0 CHs	This course reviews brain injury, common medical sequelae and essential medical treatment strategies for successful management. Click for more details and CE Credit
<u>Medical Management of Stroke</u>	\$65	1.75 CHs	This course presents an overview of the complex medical presentation following a cerebral vascular accident, differentiating ischemic and hemorrhagic stroke, risk factors and preventative measures to optimize the plan of care. Click for more details and CE Credit
<u>Optimizing Seated Positioning and Communication with Custom Orthosis</u>	\$45	1.0 CHs	This course provides insights into the real-world clinical challenges faced by clinicians treating patients with traumatic brain injury, as well as the clinical thought process related to the multi-system effect observed through the use of a custom cervical-thoracic-lumbar orthosis. Click for more details and CE Credit
<u>Overview and Impact of Vision After Neurological Injury</u>	\$65	1.75 CHs	This course reviews the visual system and visual processing that may impact the client's daily life and success in rehabilitation after neurological injury or illness. Click for more details and CE Credit
<u>Predicting Outcomes After Traumatic, Anoxic and Cerebrovascular Brain Injury</u>	\$45	1.0 CHs	This course differentiates the physiological effects of moderate to severe traumatic, anoxic and cerebrovascular brain injury and describes the patient factors that contribute to the prognosis for recovery. Click for more details and CE Credit
<u>Pressure Injury: Assessment and Prevention 2021</u>	\$45	1.25 CHs	This course increases the healthcare providers knowledge, skillset and problem-solving to reduce the occurrence of pressure injury in patients with complex neurological conditions. Click for more details and CE Credit

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<p><u>Promoting an Optimal Environment for Recovery After Brain Injury</u></p>	<p>\$45</p>	<p>1.0 CHs</p>	<p>This course provides clinical tools and strategies to improve continuity of care and safety of individuals with brain injury through individualized daily routine to optimize recovery and outcomes after a brain injury.</p> <p>Click for more details and CE Credit</p>
<p><u>Return to Work Post Traumatic Brain Injury</u> New</p>	<p>\$0</p>	<p>1.0 CHs</p>	<p>This course presents the neurologic, demographic, and vocational interventions associated with positive employment outcomes for state vocational rehabilitation (VR) clients with traumatic brain injury (TBI). Data presented indicates the primary predictors of successful employment outcomes, how different variables predict employment outcomes, and the associated personal and societal financial benefits. A primary goal for individuals with TBI is to return to work given successful employment is associated with better financial (i.e., increased personal income, decreased state support) and health outcomes.</p> <p>Click for more details and CE Credit</p>
<p><u>Severe Brain Injury: Assessment and Prognostic Indicators</u></p>	<p>\$45</p>	<p>1.0 CHs</p>	<p>The content of this course reviews the diagnostic criteria for the disorders of consciousness: comatose state, unresponsive wakefulness syndrome and minimally conscious state. The evidence concerning interdisciplinary assessment tools and predictors of outcome following a severe brain injury are discussed to guide intervention and access to specialized care.</p> <p>Click for more details and CE Credit</p>
<p><u>Unmasking Brain Injury: Clinical Applications</u></p>	<p>\$75</p>	<p>3.0 CHs</p>	<p>This course presents the complex functional presentations following brain injury. Every patient presents a unique combination of neurologic impairments, based on the type, location, and extent of injury, requiring an individualized plan of care. This course is designed to increase the healthcare provider's understanding and problem-solving related to the deficits associated with the neuroanatomy and how the impairments impact cognition, behavior, and function. Case examples will provide practical solutions and approaches for application in clinical practice.</p> <p>Click for more details and CE Credit</p>
<p><u>Vision After Neurologic Injury: Assessment and Treatment</u></p>	<p>\$45</p>	<p>1.0 CHs</p>	<p>This course is designed to review the impact on client's daily lives and success in their rehabilitation after neurological injury or illness. Learners will integrate what may be observed in the core vision and perceptual impairments into a successful plan of care that includes assessment and treatment interventions.</p> <p>Click for more details and CE Credit</p>



Topics Across Complex Neurological Diagnoses

Title	Cost	Contact Hours	Brief Description
<u>Addressing Substance Use in Rehabilitation</u>	\$0	1.0 CHs	This course provides an overview of substance use and substance use disorders (SUD), with a specific focus on addressing the needs of those receiving care in rehabilitation settings. Prevalence of substance use, diagnostic criteria for SUD and co-occurrence of substance use and complex neurological conditions will be discussed. Appropriate client-centered language for patient communication will also be addressed. Click for more details and CE Credit
<u>Community Benefit and Impact of Prevention</u>	\$0	1.0 CHs	This course provides an overview of injury prevention as a field of study and the community impact of a hospital-based program. Constructs of community-based injury prevention programming, including staffing, resources, and justification, are discussed. Click for more details and CE Credit
<u>Comprehensive Pain Management in the Outpatient Setting</u> New	\$45	2.75 CHs	This course presents the physiological differences between acute and chronic pain, including the anatomic pathways, to provide guidance for effective treatment strategies. A focused presentation on lower back pain centers on the current, evidence-based guidelines for treatment. Opiate use, current regulations, evidence for and against prescribing, as well as safe prescribing habits is presented. Alternative and complementary methods of treatment are highlighted with discussions on the evidence and validity for therapeutic interventions and pain psychology in treating chronic pain. Click for more details and CE Credit
<u>Ethical Considerations in Healthcare</u>	\$0	1.0 CHs	This course fosters ethical decision making in the healthcare setting by raising awareness of the differences in ethical codes and responsibilities among healthcare providers. Click for more details and CE Credit
<u>Comprehensive Neuroanatomy, Physiology and Circulation of the Brain</u>	\$45	1.0 CHs	This course provides a foundation of the regions of the brain, behavior, function and introduce the sequella of dysfunction due to the disruption of vascular supply to regions of the brain. Click for more details and CE Credit

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<p><u>Feeling Un-Qualified To Do Research? A Simple Approach To Completing A Quality Improvement Project</u></p>	<p>\$0</p>	<p>0.50 CHs</p>	<p>This course provides foundational education on the history and importance of quality improvement in healthcare, particularly its emergence from manufacturing industries and parallels to the scientific research method. Additionally, basic methods, analytic tools, improvement spread and improvement maintenance is presented to increase the medical provider's knowledge and application.</p> <p>Click for more details and CE Credit</p>
<p><u>Foundations of Seating and Mobility</u></p>	<p>\$75</p>	<p>3.5 CHs</p>	<p>This course is designed for allied health professionals to improve their ability to make recommendations for seated mobility for individuals with complex neurological impairment through positioning and seating configuration.</p> <p>Click for more details and CE Credit</p>
<p><u>Foundations of Spiritual Nursing Care</u></p>	<p>\$0</p>	<p>1.0 CHs</p>	<p>This course covers the role that nurses and chaplains have in the identification, assessment and support of patient's spiritual needs while in the inpatient environment. This course will outline the historical context of nursing as it relates to spiritual care within the transcultural model.</p> <p>Click for more details and CE Credit</p>
<p><u>Foundations of Vestibular Rehabilitation</u></p>	<p>\$25</p>	<p>0.50 CHs</p>	<p>This course provides an overview of the vestibular anatomy and pathophysiology of two common vestibular impairments, along with assessment and treatment strategies.</p> <p>Click for more details and CE Credit</p>
<p><u>Integrating Religious and Spiritual Resources in Rehabilitation</u></p>	<p>\$0</p>	<p>1.00 CHs</p>	<p>There is increased recognition that religious practices, spiritual beliefs, and congregation-based social support strongly influence health outcomes for individuals with disabilities. However, the integration of these resources into rehabilitation settings has been limited due to longstanding hesitancies to integrate religion into healthcare.</p> <p>Click for more details and CE Credit</p>
<p><u>Managing Edema After Neurological Injury with Treatments for Lymphedema</u></p>	<p>\$0</p>	<p>1.0 CHs</p>	<p>This course reviews the common occurrence of the secondary complication of edema with neurological diagnoses. Complete decongestive therapy, utilized to treat lymphedema, can be modified to reduce edema in this patient population.</p> <p>Click for more details and CE Credit</p>
<p><u>Overview and Impact of Vision After Neurological Injury</u></p>	<p>\$65</p>	<p>1.75 CHs</p>	<p>This course reviews the visual system and visual processing that may impact the client's daily life and success in rehabilitation after neurological injury or illness.</p> <p>Click for more details and CE Credit</p>
<p><u>The Importance of Driver Evaluation Following Disability</u></p>	<p>\$45</p>	<p>1.0 CHs</p>	<p>This course describes the process and components of a comprehensive driver evaluation, the clinical assessment tools for predicting the ability to safely operate a motor vehicle and requirements for driving with a disability.</p> <p>Click for more details and CE Credit</p>

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<u>The Importance of Spirituality on Healing After Traumatic Injury</u>	\$0	1.0 CHs	<p>This course focuses on the possible vulnerability of patients and their family members to spiritual abuse and coercive behavior that may result in weakening, undermining or decreasing that person's spiritual empowerment after traumatic injury.</p> <p>Click for more details and CE Credit</p>
<u>Vision After Neurologic Injury: Assessment and Treatment</u>	\$45	1.0 CHs	<p>This course is designed to review the impact on client's daily lives and success in their rehabilitation after neurological injury or illness. Learners will integrate what may be observed in the core vision and perceptual impairments into a successful plan of care that includes assessment and treatment interventions.</p> <p>Click for more details and CE Credit</p>
<u>Perceptions of Disability Throughout the History of Art: Integrating the Humanities into Rehabilitation</u>	\$0	1.0 CHs	<p>Rehabilitation training is primarily focused on the medical assessment and treatment of disabilities. There is a need for increased understanding of the personal experience of disability and related societal misperceptions. This presentation demonstrates how the humanities can better inform rehabilitation professionals, patients and society about the personal experience of disability, and how persons with disabilities can be realistically and positively perceived.</p> <p>Click for more details and CE Credit</p>
<u>Pressure Injury: Assessment and Prevention 2021</u>	\$45	1.25 CHs	<p>This course increases the healthcare providers knowledge, skillset and problem-solving to reduce the occurrence of pressure injury in patients with complex neurological conditions.</p> <p>Click for more details and CE Credit</p>
<u>The Power of Peers: Peer Mentoring as a Support Intervention for Patients Transitioning Home After Catastrophic Injury</u>	\$0	1.0 CHs	<p>This presentation shares the findings from Shepherd Center's research exploring the effects of peer-to-peer support in helping patients and their family caregivers successfully transition home after inpatient rehabilitation following traumatic neurologic injury.</p> <p>Click for more details and CE Credit</p>



Upcoming Courses



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✓ October 19, 2022 - Impacting Health and Wellness through Community Reintegration	Stay Tuned

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- Strategies for Improving Function in the Hemiparetic Upper Extremity
- Improving Transfer Training After SCI