Clinical Reasoning to Optimize Movement for all Patient Population: Neurological, Orthopaedics, Sports and Beyond

Course Description:
Have you ever wondered how to sequence a treatment session? Want to be able to quickly decide what interventions need to be done to optimize movement for any patient? Clinical reasoning has been defined as a multidimensional process involving cognitive skills to process information, make decisions, and take action. Clinical decision making, which results from clinical reasoning, has been described as “central to the practice of professional autonomy” and is therefore a crucial component of effective physical therapy practice and Vision 2020. This session will describe an easy to understand clinical reasoning framework for examination, evaluation, diagnosis, prognosis, and treatment planning for the management of the patient with decreased function secondary to neuromusculoskeletal dysfunction (every single patient treated by physical therapy). Intermixed in presenting the 3 different components of management of the human system, participants will be guided through some basic hands-on activities to help them immediately experience and be able to implement this clinical reasoning into their clinical internships. Regardless of the treatment techniques and approaches the students have been instructed to utilize in management of patients, this clinical reasoning framework will allow a better organization for moment-to-moment and session-to-session clinical reasoning.

Meet Your Speakers:

Ryan Johnson received his DPT degree from the University of California San Francisco. After graduating, Ryan enrolled in the Institute of Physical Art’s APTA-credentialed Orthopedic Residency where he spent 8 months in Eugene, Oregon mentoring under Michael Baum, PT, CFMT, and Kent Keyser, PT, MS, OCS. He then moved to Delhi, India and worked for 3 months as residency co-director/instructor for the Institute of Physical Art’s Functional Manual Therapy Residency program. There, he was involved in training 14 Indian physiotherapists in functional manual therapy. Upon returning from India, he received his Certification in Functional Manual Therapy (CFMT). He has now relocated to New York City where he completed the Institute of Physical Art’s AAOMPT/APTA-credentialed Functional Manual Therapy Fellowship under the direct mentorship of Dean Hazama, MPT, FFMT, FAAOMPT. Since attaining the recognition as a FAAOMPT (Fellow of the American Academy of Orthopedic Manual Physical Therapists), Ryan continues to work and train at the IPA Manhattan clinic. In addition to his
clinician responsibilities, Ryan is a faculty member for the Institute of Physical Art, teaching continuing education courses each year. He sits on the research committee for the Functional Manual Therapy Foundation and is currently involved with several research projects through Long Island University, Stanford, and University of California San Diego. He is currently in the process of opening a cash-based clinic in Nashville, Tennessee, in which he is a co-owner.