The Skeletons in the Chart: Diagnosing Injury, Comorbidity, and Change

Presenter: Joseph T. Cox, MD, Bienville Orthopaedic Specialists

Description: Injury cases are rarely straightforward. Beyond the initial diagnosis lies a complex landscape of functional changes, pre-existing conditions, and long-term care needs. This session explores two critical challenges: identifying appropriate interventions following an injury and distinguishing injury-related effects from comorbid conditions using clear,

evidence-based assessments. Join us to uncover the insights that lie beyond the records and improve decisionmaking in injury evaluation and management.

Objective: Participants will be able to differentiate between injury-related functional changes and comorbid conditions using evidence-based assessment strategies to inform appropriate post-injury interventions.

Joseph T. Cox, MD

Bienville Orthopaedic Specialists

A native of Birmingham, Alabama, Dr. Joseph Cox attended Birmingham-Southern College where he majored in Biology and minored in Chemistry. After graduating Cum Laude with Honors with a Bachelor of Science, he went on to attend medical school at the University of Alabama at Birmingham followed by an Orthopaedic Residency at Wright State University in Dayton, Ohio. During his residency, he also did a year of research where he worked on both basic science and clinical orthopaedic studies. He completed a fellowship at the Texas Back Institute in Dallas, Texas, where he gained specialized training in the treatment of complex spinal pathology, minimally invasive surgical techniques, and total disc replacement. Dr. Cox has published several peer reviewed scientific articles on various orthopaedic topics, as well as a book chapter on Cervical Disc Arthroplasty. Additionally, he has spoken at national and international conferences on topics including sacroiliac joint pathology, cervical myelopathy, and the psychology of spine surgery.

Outside of work, Dr. Cox loves spending time with his family. He is married with two young children and loves southern food and culture and being outside in the sun and water! With the recent move to the coast, Dr. Cox plans to improve his basic sailing skills that he picked up in college. He also enjoys playing the guitar, golfing, and fishing in his free time.

