

Co-Sponsored By



Mini Biomechanics School for Attorneys and Doctors

Virtual, Live Video Webinar

Friday, May 10, 2024 | 10 am – 5 pm Eastern Time

Program Overview

Welcome to our mini biomechanical school crafted specifically for attorneys and medical professionals! This full-day program, created in partnership with the IAIME and ARCCA, is designed to bring you a new understanding to the accidents and ensuing injuries you encounter in your practice. Delve into the mechanics behind accidents, the body's response to trauma, and the intricate world of biomechanical analysis. Elevate your legal and medical acumen with scientific insights. Register today!

Why You Should Attend

Over 200,000 traumatic brain injuries occur in the United States every year. TBI is a major cause of ER visits, disability, and litigation. This course will help you understand the biomechanics of MVCs, slips, trips, and falls and how these forces can cause injury. This course will identify risk factors for greater injury and disability and accurate diagnostic tools to identify and classify brain injury. Communication strategies to resolve medical, legal, work, and disability outcomes will be discussed. This course is intended for doctors, nurses, and attorneys who may affect the outcome of an injured person.

- Learn the lingo of biomechanics — essential to your evaluation of the mechanism of injury
- Explore how experts calculate vehicle changes and decode force-deflection characteristics via case studies
- Navigate the biomechanics behind deceptively minor low-speed collisions
- Unravel how biomechanics shapes slips, trips, and falls
- Dissect and explore the interplay of traumatic brain injury biomechanics and medicine
- Uncover the tricks and traps in questioning during depositions and testimony

Agenda

- 10:00 - 10:45 *Bradley W. Probst, MSBME*
Intro to Biomechanics: Key Terms, Concepts, Equations, & Tools
- 10:45 - 11:45 *Braydon Bourne, ACTAR*
Biomechanics of Motor Vehicle Collisions & Injuries: Case Studies
- 11:45 - 12:00 *Morning Break*
- 12:00 - 12:45 *Bradley W. Probst, MSBME*
Biomechanics of Low-Speed Motor Vehicle Collisions
- 1:30 - 2:00 *Lunch Break*
- 2:00 - 3:00 *Bradley W. Probst, MSBME*
Biomechanics of Traumatic Brain Injury (with Case Study)
- 3:00 - 3:45 *Diana Kraemer, MD*
Neurosurgical Insights on Traumatic Brain Injury
- 3:45 - 4:00 *Afternoon Break*
- 4:00 - 4:30 *John Cinti*
Legal Challenges to Admissibility of Biomechanical Testimony
- 4:30 - 5:00 *John Cinti*
Deposing & Cross-Examining a Biomechanical Engineer

All times are Eastern Time

Accreditation Statements

ACCME CREDITS: IAIME designates this Virtual Activity for a maximum of 6.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The International Academy of Independent Medical Evaluators is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CHIROPRACTIC CEUs: The Six (6) chiropractic CEU credits for this seminar are being facilitated through the University of Bridgeport, which includes the College of Chiropractic, a CCE accredited College. Please check with your licensing board to verify their approval.

QME CME CREDITS: This course is accredited for 6 hours of Qualified Medical Evaluator (QME) CME credit hours. IAIME is provider #330.

Register Online at www.IAIME.org

Registration Fee is \$385, with additional attendees \$285. IAIME members receive 25% off.