Co-Sponsored By

IAIME INTERNATIONAL ACADEMY OF INDEPENDENT MEDICAL EVALUATORS (formerly AADEP)

NBI National Business Institute

Mini Biomechanics School for Attorneys and Doctors

Virtual, Live Video Webinar

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.

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 biomechnics 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

Intro to Biomechanics: Key Terms, Concepts, Equations, & Tools

Bradley W. Probst, MSBME

Biomechanics of Motor Vehicle Collisions & Injuries: Case Studies

Braydon Bourne, ACTAR

Biomechanics of Low-Speed Motor Vehicle Collisions

Bradley W. Probst, MSBME

Biomechanics of Traumatic Brain Injury (with Case Study)

Bradley W. Probst, MSBME

Neurosurgical Insights on Traumatic Brain Injury

Diana Kraemer, MD

Legal Challenges to Admissibility of Biomechanical Testimony

John Cinti

Deposing & Cross-Examining a Biomechanical Engineer

John Cinti

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.

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