TIMED AGENDA

| :00 | PRINCIPLES OF CAUSATION |
|--------------------------------------|-------------------------|
| :20 | NEW RESEARCH |
| :35 | EXEMPLAR CASES |
| 1:00 | Q&A |
| 1:30 | END OF PROGRAM |
| TOTAL MINUTES: 60 MIN AND 30 MIN Q&A | |

Program Start Time: 9:30 am PT Program End Time: 11:00 am PT

EDUCATIONAL MATERIALS

Michael D. Freeman, Evan A. Katz, Scott L. Rosa, Bryan G. Gatterman, Ellen M. F. Strömmer and Wendy M. Leith. "*Diagnostic Accuracy of Videofluoroscopy for Symptomatic Cervical Spine Injury Following Whiplash Trauma*" Article. International Journal of Environmental Research and Public Health. (2020) 12 Pages

Michael D. Freeman, Wendy M. Leith. *"Estimating the number of traffic crashrelated cervical spine injuries in the United States"* Article. Accident Analysis & Prevention. (2020) 7 Pages

Michael D. Freeman. "A Practicable and Systematic Approach to Medicolegal Causation" Article. Slack Incorporated. 3 Pages

Paul S. Nolet , Larry Nordhoff , Vicki L. Kristman, Arthur C. Croft, Maurice P. Zeegers and Michael D. Freeman "*Is Acceleration a Valid Proxy for Injury Risk in Minimal Damage Traffic Crashes? A Comparative Review of Volunteer, ADL and Real-World Studies*" Article. International Journal of Environmental Research and Public Health. (2021) 18 Pages

Paul S. Nolet, Peter C. Emary, Vicki L. Kristman, Kent Murnaghan, Maurice P. Zeegers, Michael D. Freeman. "*Exposure to a Motor Vehicle Collision and the Risk*

of Future Neck Pain: A Systematic Review and Meta-Analysis" Article. American Academy of Physical Medicine and Rehabilitation. (2019) 12 Pages

Paul S. Nolet, Peter C. Emary, Vicki L. Kristman, Kent Murnaghan, Maurice P. Zeegers, Michael D. Freeman. "*Exposure to a motor vehicle collision and the risk of future back pain: A systematic review and meta-analysis*" Article. Accident Analysis and Prevention (2020) 11 Pages

Total Educational Materials: 63 Pages

COURSE NO. 210505

Description

Starting in the 1990s, auto insurance companies started denying motor vehicle claims with small amounts of visible vehicle damage, pushing lawyers to take them to trial. Some insurers refer to these as "minor impact" or "minor impact soft-tissue" (MIST) cases. In order to win these cases, you need to be able to effectively communicate the extent of your client's injuries to a jury. This new 60 minute webinar is designed to bring you up to date on some of the most recent scientific research and publications in the field of low-speed crash litigation.

Dr. Michael Freeman, a forensic epidemiologist and consultant in forensic medicine, is one of the leading experts in the world on injuries caused by motor vehicle collisions. He has provided expert testimony over 1,200 times in a wide variety of civil and criminal cases, and is a widely published author on topics relating to forensic applications of epidemiology and general and specific causation.

His lecture will focus on generally accepted methods of medicolegal causation, and how epidemiologic concepts are commonly used to address causation by treating clinicians—as well as misused by defense experts. He will also discuss recent publications from his research team that address key legal issues regarding causation and prognosis in low speed crashes, as well as how they relate to disputed litigation issues. Dr. Freedman will also provide example cases to illustrate how this research can be used in trial



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PRESENTERS

MICHAEL D. FREEMAN

- Consultant in Forensic Medicine and Epidemiology
- Master of Science of Forensic Medical Sciences, Academy of Forensic Medical Sciences (UK) and University of Verona (Italy)
- Umeå University, Faculty of Medicine, Umeå, Sweden, Doctor of Medicine
- Oregon State University, Corvallis, Oregon, Doctor of Philosophy (Public Health/Epidemiology)
- Oregon State University, Corvallis, Oregon, Master of Public Health (Epidemiology and Biostatistics)
- University of Western States, Portland, Oregon, Doctor of Chiropractic
- University of Oregon, Eugene, Oregon, Bachelor of Science (General Science)

Admissions: n/a

Dr. Michael Freeman is a consultant in forensic medicine, and as such is a member of the Faculty of Forensic and Legal Medicine (FFLM) of the Royal College of Physicians in the United Kingdom. He has provided expert testimony more than 1,200 times in a wide variety of civil and criminal cases, including injury and death litigation, automotive and other product liability, toxic tort litigation, life expectancy, and medical negligence cases, as well as in homicide, assault, and other criminal matters.

Dr. Freeman has published around 220 scientific papers, books, and book chapters, primarily focusing on issues relating to forensic applications of epidemiology and general and specific causation. Research and publication topics include traffic crash-related injury and death, injury biomechanics and injury causation, genocide, cancer epidemiology, chronic pain mechanisms, and adult autologous stem cell therapy, among others. Dr. Freeman is the co-editor and co-author of the authoritative text on forensic applications of epidemiology; Forensic Epidemiology: Principles and Practice, published in 2016. His published 3-step approach has been adopted by U.S. courts as a generally accepted injury causation methodology, as described in the 2016 10th circuit US DCA Etherton decision.

Dr. Freeman is a tenured associate professor of forensic medicine and epidemiology at Maastricht University Medical Center and a joint clinical professor of psychiatry and public health and preventative medicine at Oregon Health & Science University School of Medicine. He is a fellow of the American College of Epidemiology and the American Academy of Forensic Sciences. Dr. Freeman is a past Fulbright Fellow with the U.S. Department of State in the area of forensic medicine, and holds a diploma of legal medicine with the FFLM in the United Kingdom. Dr. Freeman holds 6 university degrees, including a doctor of medicine degree from Umeå University in Sweden, a Ph.D. and master's in public health in epidemiology from Oregon State University, and a master's of forensic medical sciences with the Academy for Forensic Medical Sciences in the UK, among others. He has completed a 2-year fellowship in forensic pathology through Umeå University and the Allegheny County Office of the Medical Examiner.

RECENT PUBLISHED WORKS

The role of restraint in fatal excited delirium: a research synthesis and analysis of the literature 2020 Forensic epidemiologic analysis of the cause of an unexpected teen suicide following ingestion of misdispensed isosorbide mononitrate 2020 Estimating the number of traffic crash-related cervical spine injuries in the United States; an analysis and comparison of national crash and hospital data 2020 Diagnostic accuracy of videofluoroscopy for symptomatic cervical spine injury following whiplash trauma 2020 Medicolegal Investigation of Vibrio Parahaemolyticus-Related Foodborne Illness as the Most Probable Cause of Guillain-Barré Syndrome

2019



New Evidence in Low-Speed Crash Litigation: Biomechanics, Crash reconstruction, and Causation

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RECORDED: 5/5/21



AARON DESHAW

- Principal, DeShaw Trial Lawyers
- CEO and Owner, Trial Guides LLC
- Executive Board Member, Brain Injury Alliance of Oregon
- Author, *Colossus: What Every Trial Lawyer Needs to Know* (out of print)

• Author, Colossus: What Every Physician Needs to Know (out of print)

- J.D., Willamette University College of Law
- Pepperdine University College of Law (London, England)
- D.C., Western States Chiropractic College
- B.S., Willamette University

Admissions: Oregon, Washington

Dr. Aaron DeShaw, Esq. has individually, and in cooperation with other law firms, obtained settlements and verdicts for his clients in excess of \$1 Billion. He is the leading author in the U.S. about Colossus, the computer assessment program used by most auto insurance companies for evaluating personal injury claims. DeShaw is author of three books, and is featured in multiple professional education videos on the topics of traumatic injuries and insurance.

Presently, more than 90% of Aaron's cases involve traumatic brain injuries, with the remainder of his personal injury cases being catastrophic injuries such as quadriplegia, spinal cord injuries, amputation, and wrongful death cases. He has extensive experience doing jury trials on complex medical injury cases. Known for his unusual frontal attack of defense medical witnesses' opinions, his cross-examination of one witness uncovered the "doctor's" lack of an M.D. degree. Other defense doctors simply refuse to show up to testify against his clients.

He is also a father, musician, and photographer.

WEBSITES

http://deshawlaw.com/

LINKEDIN

https://www.linkedin.com/in/aaron-deshaw-9a901975/

TRIAL GUIDES

https://www.trialguides.com/authors/aarondeshaw/

NOTABLE PUBLISHED WORKS

- Mastering Motor Vehicle Cases (DVD and CD sets)
- Mastering Personal Injury Cases (Physician DVD set)
- Anatomy of a Personal Injury Lawsuit, 4th Ed. (Multi-book set)
- Traumatic Injuries (DVD set)
- Working with Chiropractors on Auto Cases (CD/DVD set)
- Colossus: Understanding Auto Insurance Claims (Physician DVD)
- Colossus: Maximizing Auto Settlement Values (Legal DVD)
- Colossus: The Legal Forms CD
- Colossus: The Physician Forms CD
- Increasing Value on Neck Injury Cases (CD/DVD set)
- Overcoming "Minor Impact" Defenses in Auto Cases (CD/DVD set)
- Procedure & Billing Denials: What Every Physician Needs to Know (out of print)

