



ANNUAL CONGRESS ADVANCE PROGRAM

Wednesday and Thursday, December 11 – 12, 2019

Curriculum

Effects of Cumulative Head Accelerations on OVRT Test Performance

Concussion Research Update

Experience with Frontal Cameras in the Porsche GT3 Series

Designing and Implementing Screening Protocol for mTBI in Racing

Technology Advances in Driver Protection

Virtual ATLS Program for Motorsports

[Annual Congress Panel Discussion](#)

Women as Officials in International Motorsport

Women as Drivers in International Motorsport

Women as Engineers in International Motorsport

Annual Update from the FIA and AUTO + Medical

Medical Commission Update

[Dan Q. Marisi Memorial Lecture](#)

Urban Tactical Driving for Secret Service & State Department Staff

Circuit Design and Construction

Computer Modeling of Impact Structures for Single Seater Race Cars

Respiratory Protection for First Responders

Hemorrhage Control Utilized by MEDEVAC Teams

Faculty

Kimberly Van Ryzin, MD, Research Fellow, IU Depart. of Emergency Medicine

Naomi Deakin, MD, FIA Watkins Fellow & University of Cambridge, England

Dino Altmann, MD, Vice President, FIA Medical Commission, Brazil



Preston Calvert, MD, Neurology, Johns Hopkins University School of Medicine

Jeff Horton, Eng., Director of Engineering, NTT IndyCar Series

Antonio Marttos Jr. MD. Assoc. Prof. Surgery Un. Miami-Miller School of Medicine

Karyn Lun, MBBS, Chief Medical Officer, Gold Coast Grand Prix, Australia

Lyn St. James, American Racecar Driver, Indy 500 Rookie of the Year

Cara Adams, Chief Engineer, Bridgestone Americas Motorsports

Paul Trafford, MD, Member, FIA Medical Commission, England

Wesley Wong, Former Head of the FBI Driving School, Quantico

Jarno Zaffelli, Director, Dromo Circuit Design, Italy

Stephen Martin, RN, Lead Instructor, ESI Rescue

Jay Johannigman, MD, Director, Un. Cincinnati Institute for Military Medicine

Friday, December 13, 2019

Race Track Safety Program

Practical Training Sessions (Station Rotations)

Proper Helmet and Head Restraint Removal Techniques

Live Fire Suppression and Fire Pathway to Life Practice

Airway Management and Hemorrhage Control with Driver in the Car

Lunch with Our Guest Speaker

Practical Training Sessions (Station Rotations)

Hydraulic Cutting/Moving and Extrication Techniques from Multiple Vehicles

Spinal Immobilization and Removable Seat Protocols During Driver Extrication

Rollover Controlled Movement and Medic/Driver Interaction (found in the car)



Instructors

Kathryne Faccenda, MD, Canadian Motorsports Response Team

Doug Bailey, Director, Canadian Region, ANSUL Fire Protection Products

Rob Seal, MD, Medical Director, Canadian Motorsports Response Team

Dan Crowbridge, Training Director, Holmatro Rescue Equipment

Paul Kennedy, EMT/P, Canadian Motorsports Response Team

Jake Steele, Safety Director, Kalamazoo Track Services