

2010 ICMS ANNUAL CONGRESS

“CURRICULUM/AGENDA”

**PRI SHOW
(Performance Racing Industry)**

DECEMBER 7 AND 8, 2010

ORLANDO CONVENTION CENTER

ORLANDO, FLORIDA

**CURRICULUM COMMITTEE
HUGH E. SCULLY, M.D., CHAIRMAN
TERRY R. TRAMMELL, M.D.
STEPHEN E. OLVEY, M.D.
DENESE MEEKS, R.N.**

Page One

TUESDAY, DECEMBER 7, 2010

7:30 – 9:00 AM Late Registration

**7:30 – 8:30 AM ICMS Board Meeting
Location: TBA**

**8:45 AM Opening Remarks
Hugh E. Scully, M.D., Chairman**

MORNING SESSION

**“Theme - Assessment and Management of Severe
Injury”**

Moderator, Dr. Hugh Scully

**9:00 – 9:30 AM ON SCENE ASSESSMENT AND
MANAGEMENT OF TRAUMA IN
FORMULA ONE
Dr. Gary Hartstein, FIA Rescue
Coordinator, Formula One Medical
Car**

**9:30 – 9:50 AM BEST PRACTICE; MANAGEMENT OF
SPINAL CORD INJURY
Dr. Juan Uribe**

Page Two

9:50 – 10:10 AM	ON SCENE SPINAL PROTOCOL TO MINIMIZE IRRADIATION Dr. Don Chow
10:10 – 10:30 AM	Discussion of Presentations Dr. Terry Trammell, Presiding
10:30 – 10:45 AM	Morning Break
10:45 – 11:15 AM	ON SCENE MANAGEMENT OF ACUTE INJURY IN THE NHL Dr. David Mulder
11:15- 11:45 AM	BEST PRACTICE; ON SCENE MANAGEMENT OF SEVERE TRAUMATIC BRAIN INJURY M. Ross Bullock, MD, Ph.D.
11:45 – 12:15 PM	BIOMARKERS AS AN AID TO ASSESSMENT OF ATHLETES RETURNING TO COMPETITION James Thompson, Ph.D.
12:15 – 12:30 PM	Discussion of Presentations Dr. Steve Olvey, Presiding
12:30 – 1:30 PM	Lunch Break

Page Three Tuesday, December 7, 2010

AFTERNOON SESSION

Moderator: Professor Sid Watkins

“Theme – Current Safety Concerns in Motorsports

1:30 – 1:50 PM

DEVELOPMENTS IN RALLY RACING

**Dave Dalrymple, AIETecRI, Education
Chair, TERC-US**

**Jean Duby, FIA Rally Delegate and
and Medical Commission**

1:50 – 2:10 PM

**REMOTE MONITORING AND SCENE
COMMUNICATION**

Dr. Robert Kormos

Jay Everingham

Scott McClellan

2:10 – 2:30 PM

WHEEL SHAKE IN DRAG RACING

John Melvin, Ph.D.

2:30 – 2:50 PM

PIT ROAD SAFETY – NASCAR

Jerry Kaproth, NASCAR

2:50 – 3:10 PM

CAR LAUNCHING; OPEN WHEEL SERIES

Andrew Mellor, FIA

3:10 – 3:30 PM

**BARRIER AND DEBRIS FENCE
RESEARCH**

Hubert Gramling, FIA Institute

Jerry Kaproth, NASCAR

Page Four

3:30 – 3:50 PM

AFTERNOON BREAK

3:50 – 4:10 PM

INNOVATIONS IN KARTING
Andrew Mellor, FIA Institute

4:10 – 4:25 PM

KERS
Peter Wright, President
FIA Safety Commission and FIA
Institute

4:25 – 5:25 PM

Symposium
CARBON MONOXIDE IN CLOSED CARS
Dr. Bobby Lewis, NASCAR
Dr. Paul Trafford, FIA Medical
Commission
Dr. Michael Henderson, AIMSS

EVENING FREE

NOTES

Page Five

Wednesday, January 8, 2010

MORNING SESSION

MODERATOR, DR. RICHARD JENNINGS

“Theme – The Driver as an Athlete”

8:15 – 8:30 AM	Opening Remarks Dr. Hugh Scully
8:30 – 9:00 AM	HOW YOUNG IS TOO YOUNG, HOW OLD IS TOO OLD.... Dr. Michael Henderson
9:00 – 10:00 AM	DRIVERS ARE ATHLETES Dr. Ed Potkanowicz
10:00 – 10:20 AM	HUMAN PERFORMANCE NUTRITIONAL NEEDS OF ATHLETES Terry Giles, IFPA CMT
10:20 – 10:40 AM	DRIVER FITNESS AND INJURY PREVENTION Dr. Rob Schroeder, D.C. Jim Leo, CSCS

Page Six

10:40 – 11:00 AM	MORNING BREAK
11:00 – 11:20 AM	MANAGING THE ENVIRONMENT, HEAT STRESS....PRESENTED BY STAND 21 Dr. Terry Trammell
11:20 – 11:40 AM	JET LAG AND TRAVEL RELATED ISSUES Dr. Richard Jennings, NASA
11:40 – 12:00 PM	GENDER ISSUES Dr. Richard Jennings, NASA
12:00 – 12:30 PM	ICMS GENERAL BUSINESS SESSION <u>ICMS MEMBERS ONLY</u>
12:30 – 1:30 PM	LUNCH

AFTERNOON SESSION

**Theme: Driver's Safety Symposium
Drivers, Crews, Families and Registrants**

Moderators, Dr. Steve Olvey and Dr. Terry Trammell

Dr. Trammell will introduce Dr. Olvey and outline the goals of the Symposium

1:30 – 1:55 PM MILD TRAUMATIC BRAIN INJURY...What it, is and how to recognize it and what it can do to you.

Dr. Steve Olvey

2:00 – 2:25 PM HELMETS...What they do, what they don't do and which one is for you

Dr. Steve Olvey

Dr. Olvey will introduce Dr. Trammell and recap the goals of the Symposium.

**2:30 – 2:55 PM NECK AND HEAD RESTRAINTS...
What they do, what they don't do and why....**

Dr. Terry Trammell

Page Eight

**3:00 – 3:25 PM SEATS, SUITS AND PERSONAL SAFETY
EQUIPMENT....what they do and why you
need them.**

Dr. Terry Trammell

Dr. Trammell will introduce Dr. Jacques Dallaire

**3:30 – 3:55 PM MIND GAMES...how they can affect
performance**

Dr. Jacques Dallaire

**4:00 – 4:45 PM ASK THE EXPERTS,
Dr. Hugh E. Scully. Moderator**

**The panel discussion will feature Scott Goodyear, former
open-wheel racing driver and noted television commentator.**

**The symposium is designed to provide drivers with an under-
standing of what safety measures are available to them, how
the devices function, what they do and don't do, and why
they are a must. Additionally, the importance of mental
preparedness, maintaining focus and managing performance
anxiety and the how to prepare for return to competition
following absence or injury.**

Page Nine

4:45 – 5:00 PM

**Closing Remarks
Dr. Hugh E. Scully, Chairman**

Evening:

**All attendees are cordially invited
and encouraged to attend the PRI
Reception at the Convention
Center**

NOTES