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**********RECENTLY RELEASED PUBLICATIONS**********

*Analysis of Performance Ratings for Tires.
Report number UMTRI-2012-8.
Michael Sivak, Marion Pottinger.
http://hdl.handle.net/2027.42/90513

*"Applying Basic Principles of Child Passenger Safety to Improving Transportation Safety for Children Who Travel while Seated in Wheelchairs."
Miriam A. Manary, Lawrence W. Schneider.
doi:10.3233/PRM-2012-0191

Report number UMTRI-2012-12.
John M. Sullivan, Michael Sivak.
For information about this report, please email sivak@umich.edu.

*"Crash Protection for Child Passengers: Rationale for Best Practice."
Kathleen D. Klinich, Miriam A. Manary, athleen B. Weber.
http://www.umtrireview.com/content/rr_43_1.pdf

*"Development of an Alternative Five-Point Restraint Harness to Accommodate Children with Special Healthcare Needs in Child Safety Seats."
Lori Brinkey, Miriam Manary, Daniel Santioni.
Journal of Pediatric Rehabilitation Medicine, volume 4, number 4, pp. 289-300, 2011.
doi:10.3233/PRM-2012-0192
"Do Memory-Impaired Drivers and Their Family Members Agree on Driving Ability and Behaviors?"
Transportation Research Record, number 2265, pp. 200-206, 2011.

"Driver Report of Improper Seat Belt Position among 4- to 9-Year-Old Children."
Michelle L. Macy, Matthew P. Reed, Gary L. Freed.
doi:10.1016/j.acap.2011.08.009

"Effect of Frozen Storage on Dynamic Tensile Properties of Human Placenta."
doi:10.1115/1.4006025

"Evaluation of 2010 Delaware Crash Data Reported to the MCMIS Crash File."
Report number UMTRI-2012-3.
Daniel Blower, Anne Matteson.
http://hdl.handle.net/2027.42/90844

"External Landmark, Body Surface, and Volume Data of a Mid-Sized Male in Seated and Standing Postures."
F.S. Gayzik, D.P. Moreno, K.A. Danelson, C. McNally, Kathleen D. Klinich, J.D. Stitzel.
Annals of Biomedical Engineering, published online March 23, 2012.
doi:10.1007/s10439-012-0546-z

"Fatal Crash Involvement of Unlicensed Young Drivers: County Level Differences According to Material Deprivation and Urbanicity in the United States."
Christian L. Hanna, Lucie Laflamme, C. Raymond Bingham.
doi:10.1016/j.aap.2011.07.014

"Guidelines for the Use of Wheelchair Postural Support Devices during Travel in Motor Vehicles."
Patricia Karg, Bette Cotzin, Miriam Manary, Susan I. Fuhrman.
Journal of Pediatric Rehabilitation Medicine, volume 4, number 4, pp. 251-257, 2011.
doi:10.3233/PRM-2011-0182

"Interactions of Environmental and Safety Measures for Sustainable Road Transportation."
Juha Luoma, Michael Sivak.
European Transport Research Review, published online April 27, 2012 (open access).
doi:10.1007/s12544-012-0078-5
http://www.springerlink.com/content/h724t4j1507367t0/
LATCH Usability in Vehicles.
Kathellen D. Klinich, Carol A.C. Flannagan, Miriam A. Manary, Jamie L. Moore.
http://hdl.handle.net/2027.42/90856

**"Past-Year Intentional and Unintentional Injury Among Teens Treated in an Inner-City Emergency Department."**
Rebecca M. Cunningham, Maureen A. Walton, Stephanie Roahen Harrison, Stella M. Resko, Rachel Stanley, Marc Zimmerman, C. Raymond Bingham, Jean T. Shope.

**"Recent Changes in the Age Composition of U.S. Drivers: Implications for the Extent, Safety, and Environmental Consequences of Personal Transportation."**
Michael Sivak, Brandon Schoettle.
doi:10.1080/15389588.2011.605817

**Recommendations for Meeting the Needs of Michigan’s Aging Population.**
David W. Eby, Lisa J. Molnar, Lidia P. Kostyniuk, Renee M. St. Louis, Nicole Zanier.
Report number RC-1562, Michigan Department of Transportation, 2011.

**"The Relative Odds of Involvement in Seven Crash Configurations by Driver Age and Sex."**
C. Raymond Bingham, Johnatahn P. Ehsani. JP.
Journal of Adolescent Health, published online April 9, 2012.

**Survey of the Status of Truck Safety: Brazil, China, Australia, and the United States.**
Daniel Blower, John Woodroofe.
http://hdl.handle.net/2027.42/90952

**Transportation in Michigan: Older Adults and Caregivers.**
Renee M. St. Louis, Nicole Zanier, Lisa J. Molnar, David W. Eby.
Michigan Department of Transportation, 2011.
Contact umtridocs@umich.edu for copies.

**"Transportation Safety for Children with Special Healthcare Needs."**
Lawrence W. Schneider, Miriam A. Manary.
Journal of Pediatric Rehabilitation Medicine, volume 4, number 4, pp. 239-240, 2011.
doi:10.3233/PRM-2012-0193
"U.S. Truck Driver Anthropometric Study and Multivariate Anthropometric models for Cab Designs."
Jinhua Guan, Hongwei Hsiao, Bruce Bradtmiller, Tsui-Ying Kau, Matthew R. Reed, Steven K. Jahns, Josef Loczi, H. Lenora Hardee, Dominic Paul T. Pia.
Human Factors, published online April 19, 2012.
doi:10.1177/0018720812442685

*******ANNOUNCEMENTS*******

M-CASTL is pleased to announce the Aging, Mobility, and Quality of Life Conference, planned for June 24-26, 2012, at the University of Michigan. M-CASTL is cosponsoring and organizing the international conference with Elsevier Publishing. See details and registration information here: http://www.agingmobilityconference.com/conference-register.html