



# Newsletter

This newsletter is brought to you by Florida Forensic Engineering, Inc. as a service to our valued clients and other professionals with whom we hope to establish a business relationship. Every month, we will bring you news, reviews, article summaries, company information, and recent developments in the field of forensic engineering!

## Recent Forensic and Safety Articles

Many times throughout the research process we run across articles that we identify as possible sources of information. We believe that some of these would broaden your knowledge of recent forensic engineering research and possibly provide you with information for one of your cases.

Shown below are Titles of recent articles and their source in the area of slip and fall-premise liability, motor vehicle accidents, product liability, and biomechanics.

## Motor Vehicle

### **A review of math-based CAE tools for rollover simulations**

[\*Chou CC, Wagner CD, Yang KH, King AI, Hu J, Hope K, Arepally S. Int J Veh Safety 2008; 3\(3\): 236 - 275.\*](#)

### **Analysis of large truck rollover crashes**

[\*McKnight AJ, Bahouth GT. Traffic Injury Prev 2009; 10\(5\): 421-6.\*](#)

### **What-You-Look-For-Is-What-You-Find - The consequences of underlying accident models in eight accident investigation manuals**

[\*Lundberg J, Rollenhagen C, Hollnagel E. Safety Sci 2009; 47\(10\): 1297-1311.\*](#)

## Biomechanics

### **Airbag-induced chemical eye injury**

[Subash M, Manzouri B, Wilkins M. Eur J Emerg Med 2009; ePub\(ePub\): ePub. 68.](#)

### **Abdominal lesions associated to safety belt mark**

[Pérez Bertólez S, Gaztambide Casellas J, Unda Freire A, Martínez León M, Romero Chaparro S, Sánchez Díaz F. Cir Pediatr 2009; 22\(1\): 15-21.](#)

### **A noncontiguous 2-level spinal injury in a young female driver due to a 3-point seat belt restraint**

[Nourbakhsh A, Patil S, Vannemreddy P, Smith D. J Manipulative Physiol Ther 2009; 32\(7\): 592-6.](#)

## **Slip & Fall**

### **Accidental falls involving medical implant re-operation**

[Ong KL, Lau E, Moore T, Heller MF. Injury 2009; ePub\(ePub\): ePub.](#)

### **Safety analysis of slipping barefoot on marble covered wet areas**

[Sariisik A. Safety Sci 2009; 47\(10\): 1417-1428.](#)

## **General**

### **Pedestrian crossing decision-making: A situational and behavioral approach**

[Lavalette BC, Tijus C, Poitrenaud S, Leproux C, Bergeron J, Thouez JP. Safety Sci 2009; 47\(9\): 1248-1253.](#)

### **Traumatic injuries associated with Segways and personal transporters**

[Vincent KB, Block EF, Black J. Am Surg 2009; 75\(8\): 722-4.](#)



## **About Us**

Please do not hesitate to call with your technical engineering issues which may require analysis.

We thank you for your continued support,

Florida Forensic Engineering, Inc.

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