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.

**In This Newsletter**
- Motor Vehicle
- Biomechanics
- General

**Motor Vehicle**

Effectiveness of Tire-Tread Patterns in Reducing the Risk of Hydroplaning.

Examination of Highway-Rail Grade Crossing Collisions Nationally from 1998 to 2007.

Reduction of Pedestrian Fatalities, Injuries, Conflicts, and Other Surrogate Measures in Miami-Dade, Florida.

Ejection and severe injury risks by crash type and belt use with a focus on rear impacts.  

## Biomechanics

Applications and limitations of Forensic Biomechanics: A Bayesian perspective.  

Modeling the behavior of novice young drivers during the first year after licensure.  

Motorcycle-related injuries: effect of age on type and severity of injuries and mortality.  

## General


Text Messaging During Simulated Driving.  
*Drews FA, Yazdani H, Godfrey CN, Cooper JM, Strayer DL. Hum Factors 2009; 51(5): 762-770.*

Liquefied petroleum gas cold burn sustained while refueling a car.  

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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