



HAPPY VALENTINE'S DAY

From Florida Forensic Engineering, Inc.

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



Validation of finite element models of injury risk in vehicle-roadside barrier crashes

Wang Q, Gabler HC. Biomed Sci Instrum 2008; 44: 298-303.

Biomechanics



Energy-absorbing car seat designs for reducing whiplash

Himmetoglu S, Acar M, Bouazza-Marouf K, Taylor AJ. Traffic Injury Prev 2008; 9(6): 583-91.

Consider the angles. Shoulder injuries require a 360-degree look at failure and prevention
Long F. Rehab Manag 2008; 21(2): 26, 28-9.

Work Disability After Whiplash: A Prospective Cohort Study
Buitenhuis J, de Jong PJ, Jaspers JP, Groothoff JW. Spine 2009; ePub(ePub): ePub.

Slip & Fall

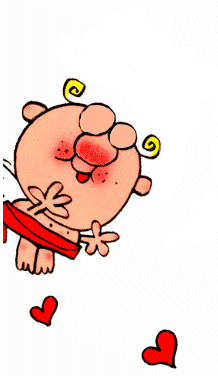


Injuries Among US Adults With Disabilities
Brophy M, Zhang X, Xiang H. Epidem

Impact of joint torques on heel acceleration at heel contact, a contributor to slips and falls
Beschorner K, Cham R. Ergonomics 2008; ePub(ePub): ePub.

Development and Evaluation of a Risk Management Methodology for Pedestrian Surfaces
Hunt-Sturman A, Jackson N. Safety Sci 2009; 47(1): 131-137.

General



Firework injuries: a ten-year study
Puri V, Mahendru S, Rana R, Deshpande M. J Plast Reconstr Aesthet Surg 2008; ePub(ePub): ePub.

Expert Judgment Study for Placement Ladder Bowtie
Kurowicka D, Cooke R, Goossens L, Ale B. Safety Sci 2008; 46(6): 921-934.

Reducing commercial fishing deck hazards with engineering solutions for winch design
Lincoln JM, Lucas DL, McKibbin RW, Woodward CC, Bevan JE. J Safety Res 2008; 39(2): 231-5.

Risk factors for rural residential fires
Allareddy V, Peek-Asa C, Yang J, Zwerling C. J Rural Health 2007; 23(3): 264-9.

Performance-based building codes: a call for injury prevention indicators that bridge health and building sectors
Edwards N. Inj Prev 2008; 14(5): 329-32.

Bicycle Attachments for Children: Bicycle Seats, Trail-a-bikes, and Trailers
Murray J, Ryan-Krause P. J Pediatr Health Care 2009; 23(1): 62-5.

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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