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ACCIDENT ANALYSIS

   Chipman M et al
   American Journal of Epidemiology 2006; 163 (11 Supplement): S206
   Abstract only of paper presented at 2006 Congress of Epidemiology
   Seattle USA, 21-24 June.

   Davis GA; Swenson T
   Accident Analysis and Prevention 2006; 38(4): 728-736

3. Crossing county lines: the impact of crash location and driver's residence on motor vehicle crash fatality.
   Donaldson AE et al
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4. Segment characteristics and severity of head-on crashes on two-lane rural highways in Maine.
   Garder P
   Accident Analysis and Prevention 2006; 38(4): 652-661

ACCIDENT CAUSE

5. Laws of accident causation.
   Elvik R
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ACCIDENT COSTS

6. Crash costs in the United States by crash geometry.
   Zaloshnja E et al
   Accident Analysis and Prevention 2006; 38(4): 644-651
ACCIDENT INVESTIGATION

Bergisch Gladbach, Germany : Berichte der Bundesanstalt für Strassenwesen BAST, 2005
Contents:
I. Welcome addresses / Werren J, Bruhning E, von Jahn T, Krettekt C (pp8-14)
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III. Possibilities of in-depth investigation methodology for injury and accident prevention on the example of car accidents with rollover - an in-depth analysis by GIDAS / Otte D (pp24-37)
IV. Expansion of GIDAS sample data to the regional level: statistical methodology and practical experiences / Hautzinger H et al (pp38-43)
V. A common methodology for truck accident in-depth study / Simon MC et al (pp44-56)
VI. A new method for the evaluation of the quality of accident reconstructions / Alonzo F et al (pp57-71)
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X. Split-register study: a new method for estimating the impact of rare exposure on population accident risk based on accident register data / Gromping U et al (pp95-101)
XI. The patterns of traffic accidents in Thailand / Choiejit R, Teungfung R (pp102-108)
XII. Keynote lecture: importance of in-depth investigation for road safety / Nagel R (pp109-113)
XIII. Detailed investigations and reconstructions of real accidents involving vulnerable road users / Serre T et al (pp114-124)
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XV. Whiplash testing and assessment - summary of current activities in Europe / Lorenz B, Sferco R (pp136-146)
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XVII. Accidents involving motorcycles and pedestrians in Portugal / Dias JP (pp158-165)
XVIII. Accident and injury causation of motorcycle accidents / Margaritis D et al (pp166-177)
XIX. Accident analysis and prevention. The e-safety accident causation analysis group experience / Hollingworth M et al (pp178-179)
XX. Pedestrian safety: international collaborative research based on real world crash data / Fildes B et al (pp180-183)
XXI. CO₂ and O₂ concentrations in integral motorcycle helmets: cause for alarm? / Bruhwiler PA et al (pp184-188)
XXII. Is the kneebag safe in out of position situations? / Schroeder G, Bosch U (pp189-195)
XXIV. A finite element study on the behavior of human pelvis under impact through car door / Majumder S et al (pp196-203)
XXV. A proposal for a coordinated in-depth crash investigation programme in Spain / Monclus J (pp204-206)
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XXX. Assessment of accident causation from the viewpoint of in-depth investigation on scene - traffic psychological methodology on examples on in-depth cases by GIDAS / Pund B, Otte D (pp236-249)
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XXXV. Accident and whiplash injuries prevention in Nigeria / Oni SI (pp282-285)

8. In-depth studies of fatal accidents save lives.
   Borlange, Sweden : Swedish Road Administration, 2005
   7p.
ACCIDENT RATE

9. Predicting accident rates for cyclists and pedestrians.
   Turner SA; Roozenburg AP; Francis T
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   Online: Click here

ACCIDENT RECONSTRUCTION

10. Finite element analysis of cyclist lower limb response in car-
    bicycle accident.
    Cardot J et al
    International Journal of Crashworthiness 2006; 11(2): 115-129

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11. Under-reporting of road crash casualties in France.
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13. Cognitive and physical factors in changes to the automobile
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    questionnaire survey in various regions of Japan.
    Akamatsu M et al
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15. A re-assessment of older drivers as a road safety risk.
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16. Predictors of driving exposure and avoidance in a field study of older drivers from the state of Maryland.  
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ATTENTION

17. Talking to passengers can be as dangerous as using a cell phone.  

18. Attraction and distraction of attention with roadside advertisements.  
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BICYCLE HELMET

19. Do enforced bicycle helmet laws improve public health?  
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Contents:  
No clear evidence from countries that have enforced the wearing of helmets / Robinson DL (pp722-725)  
Arguments against helmet legislation are flawed / Hagel B et al (pp725-726)

20. Misconceptions regarding case-control studies of bicycle helmets and head injury.  
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21. IUTAM symposium on impact biomechanics: from fundamental insights to applications.  
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Contents:  
The contribution of accident investigation research to biomechanics / Mackay M (pp1-16)
II. Modeling the effects of blast on the human thorax using high strain rate viscoelastic properties of human tissue / Ward EE et al (pp17-24)

III. Preliminary analysis of blunt ballistic impacts to the abdomen / Bir C, Eck J (pp25-32)

IV. Development of an assessment methodology for lower leg injuries resulting from anti-vehicular blast landmines / Manseau J, Keown M (pp33-40)

V. Occupant lower leg injury assessment in landmine detonations under a vehicle / van der Horst MJ et al (pp41-50)

VI. The simulated response of cortical and cancellous bone to various rates of loading - a preliminary numerical study / Oerder SA, Nurick GN (pp51-60)

VII. Multibody dynamics approaches for biomechanical modeling in human impact applications / Ambrosio J, Silva M (pp61-80)

VIII. Reconstructing real life accidents towards establishing criteria for traumatic head impact injuries / Doorly MC et al (pp81-90)

IX. Combined multi-body dynamic and FE models of human head and neck / Esat V et al (pp91-100)

X. Three years old child neck finite element modelisation / Dupuis R et al (pp101-110)

XI. Response analysis of lumbar vertebra model under axial impact loading / Fang J et al (pp111-120)

XII. Head impact biomechanics in sport / Viano DC (pp121-130)

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XIV. Influence of helmet inertial properties on neck injury risk during ejection: a numerical human model approach / Laporte S et al (pp139-146)

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XIX. Biomechanics of frontal skull fracture / Delye H et al (pp185-194)

XX. Numerical modeling of the human head under impact: new injury mechanisms and tolerance limits / Baumgartner D, Willinger R (pp195-204)

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XXII. Sensory disorders of the auditory and vestibular systems following blunt head trauma / Ernst A (pp213-220)
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XXXII. Three dimensional passive properties of muscle tissue in compression / Van Loocke M et al (pp313-320)
XXXIII. A national review of surgically treated blunt traumatic thoracic aortic transections / Naughton PA et al (pp321-328)
XXXIV. Lack of consistency in threat to life from single injury abbreviated injury scale (AIS) 4 codes in different body areas / Woodford M et al (pp329-338)
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   Contents:
   I. Overview and summary / Stewart K (pp2-11)
   II. Role of cannabis and benzodiazepines in motor vehicle crashes / Beirness DJ et al (pp12-21)
   III. European Union research project IMMOR-TAL: The risk of drink and drug driving - results of a case-control study conducted in The Netherlands / Mathijssen MPM, Houwing S (pp22-35)
   IV. Commentary on variability among epidemiological studies of drugs and driving / Moskowitz H (pp36-40)
   V. Commentary on the risks posed by drugs in traffic / Christophersen AS (pp41-46)
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IX. Medicinal drugs: critical review of present knowledge and statements for discussion / de Gier H (pp68-77)
X. Commentary on medicinal drugs and driving / Mercier-Guyon C (pp78)
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XII. Legal framework for dealing with drugs in traffic / Verstraete AG, Walsh JM (pp84-94)
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XV. Drug-impaired driving: improving integration of toxicology, technology and enforcement / Logan BK (pp102-106)
XVI. Commentary on history of DWI enforcement: what does it tell us about DUID enforcement? / Voas RB (pp107-117)
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II. Road safety educaction - does it work? / Clayton A  
III. Safety education, attitudes and traffic rule compliance in Sweden / Aberg L  
IV. Driving aptitude from the driving instructor's point of view / Glowalla P  
V. The Norwegian curriculum for Category B / Veltun PG  
VI. The European Transport Safety Council: road safety as public affairs and policy advice / Beckmann J  
VII. Combination of prevention and enforcement: police role of improving road safety in the EU / Kuijten C
VIII. The legislation and enforcement system in traffic safety and the role of medical and psychological expertise in the Czech Republic / Koran M, Rehnova V
IX. Poland's experience and plans in the area of primary and secondary prevention / Buttler I
X. Psychological fitness to drive in European interoperability railways directives / Sardi P, Signoretti C
XI. Effectiveness of the points system in Germany / Schade F-D
XII. Dealing with hard core drinking drivers / Beirness D
XIII. Medical assessment of risk: the example of epilepsy / Schmedding E
XIV. Driver psychological counselling - first and essential step to restoring driving fitness / Rohlfing C, Muller A
XV. The medical psychological assessment: an opportunity for the individual, safety for the general public / Muller K, Laub G
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XX. Target group-specific success of offence-oriented learning programmes for traffic offenders / Bachli-Bietry J
XXI. Courses for the re-establishment of fitness to drive with legal consequences / Krohn B
XXII. "Psychological group talks are boring" How to motivate young drivers to actively and with advantage take part in group work-based training and rehabilitation measures? / Risser R, Chaloupka-Risser C
XXIII. Experimentation of interlock devices in a selected population of drivers involved for DUI in France / Mercier-Guyon C et al
XXIV. Quality assurance in driving licensing - experiences and perspectives / Weinand M
XXV. Structure and elements of future traffic safety work in Europe / Nickel W-R et al

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32. Driving plastered: who does it, is it safe and what to tell patients.
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35. Motorcycle safety programmes in Malaysia: how effective are they?.
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37. Motor vehicle accident case study: the Dow Chemical Company's use of "Six Sigma" methodology.
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38. The association of light trucks and vans with paediatric pedestrian deaths.  
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51. VMS and driver behaviour.
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