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1. The employer costs of motor vehicle crashes.
   Zaloshnja E; Miller T

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   Cummings P et al

ADOLESCENT

3. Adolescent perspectives on safety.
   Schotzko CM et al
   Journal of Trauma 2006; 60(6): 1386-1387
   Presented at 10th Annual Injury Free Coalition for Kids Conference, Fort Lauderdale, United States, 2-4 December 2005

ADVERTISING

4. A content analysis of Australian motor vehicle advertising.
   Sheehan M et al
   Canberra: Australian Transport Safety Bureau, 2006
   Report no. CR228 76p.
   Online: Click here

AGED DRIVER

5. Pilot educational outreach to high-risk elderly drivers.
   Kelsey SL; Janke MK
   Sacramento: California Department of Motor Vehicles, 2005
   Online: Click here
6. Collisions involving senior drivers: high-risk conditions and locations.
   *Mayhew DR et al*

**AIR BAG**

   *Olson CM; Cummings P; Rivara FP*
   American Journal of Epidemiology 2006; 164(2): 161-169

**ALCOHOL**

8. Interactions between sleepiness and moderate alcohol intake in drivers.
   *Horne JA et al*
   London: Department for Transport, 2006
   Report no. Road Safety Research Report 62 21p+appendix
   Online: [Click here](#)

9. To your good health: a bottle of wine, then rise and shine.
   Beers without tears. Could no-regrets drinking become a reality?.
   *Motluk A*
   New Scientist 2006; 191(2560): 30-34

**BIOMECHANICS**

10. Future research directions in injury biomechanics and passive safety research.
    *Bron, France: International Research Council on the Biomechanics of Impact, 2006*
    89p.
    Online: [Click here](#)

**CHILD**

11. Children’s acquisition and retention of safety skills: the Lifeskills program.
    *Lamb R et al*
    Injury Prevention 2006; 12(3): 161-165
CYCLIST

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   Canberra : Australian Transport Safety Bureau, 2006
   19p.
   Online: Click here

DRINK DRIVING

13. Strategic principles of drink-driving enforcement.
   Delaney A et al
   Clayton : Monash University Accident Research Centre (MUARC), 2006
   Report no. 249  18p.
   Online: Click here

DRUG DRIVING

14. Relationship between THC concentration in blood and impairment in apprehended drivers.
   Khiabani HZ et al

15. Illicit drugs and driving.
   Myant K et al
   Edinburgh : Scottish Executive Social Research, 2006
   61p.
   Online: Click here

FITNESS TO DRIVE

   Hennessy DF; Janke MK
   Sacramento : California Deparment of Motor Vehicles, 2005
   Online: Click here
HEAD INJURY

17. Final report of workshop on criteria for head injury and helmet standards.
   *Patlak M (ed) et al*
   Milwaukee : Wisconsin Medical College Snell Memorial Foundation, 2005
   Contents:
   I. Workshop summary / pp4-5
   II. Introduction / pp5-8
   III. Comparison testing on helmets certified to Snell M2000 versus those certified to EC22-05 / pp8-10
   IV. FIA super helmet standard / pp10-12
   V. Spectrum of brain injury and how to predict it / pp13-15
   VI. History of the development of HIC / pp15-17
   VII. Strengths and limits of HIC / pp17-18
   VIII. Should HIC be in crash helmet standards? / pp19-21
   IX. Lower G threshold or greater energy attenuation? / pp21-24
   X. One-or-two impact testing of helmets / pp24
   XI. Optimal head forms and masses in testing / pp24
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HEALTH

   *Glover J et al*
   Adelaide : University of Adelaide, Public Health Information Development Unit, 2006
   531p.
HUMAN FATIGUE

19. Shift work, sleepiness and long distance driving.
   Di Milia L
   Transportation Research, Part F - Traffic Psychology and Behaviour 2006; 9(4): 278-285

HUMAN STRESS

    Maercker A et al
    BMC Psychiatry 2006; 6(1): 29
    Online: Click here

INDIGENOUS AUSTRALIAN

    Styles T; Edmonston C
    Civic Place : Australian Transport Safety Bureau ATSB, 2006
    93p.
    Online: Click here

MOBILE PHONE

22. Cell phones and driving: review of research.
    McCartt AT et al
    Traffic Injury Prevention 2006; 7(2): 89-106

23. Mobile phone use - effects of conversation on mental workload and driving speed in rural and urban environments.
    Tornros J; Bolling A
    Transportation Research, Part F - Traffic Psychology and Behaviour 2006; 9(4): 298-306

MOTORCYCLE

24. Guidelines for PTW-safer road design in Europe.
    Brussels : Association des Constructeurs Europeens des Motocycles, 2006
    92p.
    Online: Click here
25. Investigation of fatigue related motorcycle crashes - literature review.
   *Haworth N; Rowden P*
   Carseldine : Centre for Accident Research and Road Safety - Queensland (CARRS-Q), 2006
   46p.
   Online: Click here

**PEDESTRIAN**

26. Better headlights can reduce pedestrian deaths.
   Highway & Vehicle Safety Report 2006; 33(13): 1

27. The influence of age on the morbidity and mortality of pedestrian victims.
   *Henary BY et al*
   Traffic Injury Prevention 2006; 7(2): 182-190

   *Johnston BD et al*
   Journal of Trauma 2006; 60(6): 1388-1389
   Presented at 10th Annual Injury Free Coalition for Kids Conference, Fort Lauderdale, United States, 2-4 December 2005

29. The effect of alcohol impairment on road-crossing behaviour.
   *Oxley J et al*
   Transportation Research, Part F - Traffic Psychology and Behaviour 2006; 9(4): 258-268

30. The identification of environmental factors in pediatric pedestrian motor vehicle crashes.
   *Statter M et al*
   Journal of Trauma 2006; 60(6): 1384-1385
   Presented at 10th Annual Injury Free Coalition for Kids Conference, Fort Lauderdale, United States, 2-4 December 2005
PSYCHOLOGY

31. Beliefs about perceived competence: a literature review.
Sundstrom A
Umea, Sweden : Umea University, Department of Educational Measurement, 2006

PUBLIC HEALTH

32. The theory of community based health and safety programs: a critical examination.
Nilsen P
Injury Prevention 2006; 12(3): 140-145

REAR VIEW MIRROR

33. Rear-view mirror use, driver alertness and road type: an empirical study using EEG measures.
Pastor G et al
Transportation Research, Part F - Traffic Psychology and Behaviour 2006; 9(4): 286-297

ROAD SAFETY

34. Ethics and road safety policy.
Elvebakk B
Oslo : Institute of Transport Economics, 2005
Online: Click here

35. Barriers to the use of efficiency assessment tools in road safety policy.
Elvik R; Velsten K
Oslo : Institute of Transport Economics, 2005
Online: Click here

Elvik R
Oslo : Institute of Transport Economics, 2005
Online: Click here

37. Defining a common set of indicators to monitor road accidents in the European Union.

Farchi S et al
BMC Public Health 2006; 6(1): 183
Online: Click here

38. Cochrane Corner: road safety.

Ivers R
Injury Prevention 2006; 12(3): 177


Kweon Y-P
Charlottesville : Virginia Transportation Research Council, 2006
50p.
Online: Click here

40. Safe roads for SA: Carmel Zollo is the new Minister for Road Safety. Here she outlines her vision for safer roads for all South Australians.

Zollo C
SA Motor 2006; July/August: 16-17

SEAT BELT

41. Belt reminders: update.

Status Report 2006; 41(5): 1, 4-5

42. The use of seat belts in cars with smart seat belt reminders - results of an observational study.

Krafft M et al
SPEED LIMIT

43. Speed limit changes. Effects on speed and accidents.
   *Ragnoy A*
   Oslo : Institute of Transport Economics, 2005
   Online: Click here

SPINAL INJURY

44. A review of paediatric spinal injuries in traffic-related incidents.
   *Bilston LE; Brown J*
   Sydney : Motor Accidents Authority of New South Wales, 2005
   36p.
   Online: Click here

TYRE

45. Commentary: legal minimum tread depth for passenger car tires in the U.S.A. - a survey.
   *Blythe W; Seguin DE*

VEHICLE SAFETY

   Status Report 2006; 41(5): 1--3

YOUNG DRIVER

47. National evaluation of graduated driver licensing programs.
   *Baker SP et al*
   Online: Click here

48. Reducing crashes and injuries among young drivers: what kind of prevention should we be focusing on?.
   *Berg Y-T*
   Injury Prevention 2006; 12 (Supplement I): i15-i18
49. Motor vehicle safety for teen drivers.

   *Chande VT; Roth L*
   Journal of Trauma 2006; 60(6): 1384
   Presented at 10th Annual Injury Free Coalition for Kids Conference, Fort Lauderdale, United States, 2-4 December 2005

50. Can novice drivers be trained to scan for information that will reduce their likelihood of a crash?.

   *Fisher DL et al*
   Injury Prevention 2006; 12 (Supplement I): i25-i29

51. Legislative advocacy is key to addressing teen driving deaths.

   *Gillan JS*
   Injury Prevention 2006; 12 (Supplement I): i44-i48

52. Youthfulness, inexperience, and sleep loss: the problems young drivers face and those they pose for us.

   *Groeger JA*
   Injury Prevention 2006; 12 (Supplement I): i19-i24

53. The role of driver education in the licensing process in Quebec.

   *Hirsch P et al*
   Traffic Injury Prevention 2006; 7(2): 130-142

54. A conceptual framework for reducing risky teen driving behaviors among minority youth.

   *Juarez P et al*
   Injury Prevention 2006; 12 (Supplement I): i49-i55

55. First car-to-car crashes involving young adult drivers: main patterns and their relation to car and driver characteristics.

   *Laflamme L et al*

56. Reducing young driver road trauma: guidance and optimism for the future.

   *Senserrick TM*
   Injury Prevention 2006; 12 (Supplement I): i56-i60
57. Influences on youthful driving behavior and their potential for guiding interventions to reduce crashes.
Shope JT
Injury Prevention 2006; 12 (Supplement I): i9-i14

58. Parent involvement in novice teen driving: a review of the literature.
Simons-Morton B; Ouimet MC
Injury Prevention 2006; 12 (Supplement I): i30-i37

59. Social marketing: an overview of approach and effects.
Smith WA
Injury Prevention 2006; 12 (Supplement I): i38-i43

60. Young driver risk factors: successful and unsuccessful approaches for dealing with them and an agenda for the future.
Williams AF
Injury Prevention 2006; 12 (Supplement I): i4-i8