

## EDITORIAL

Expanding the precautionary principle – I B Pless

1

## GUEST EDITORIAL

Injury prevention: blurring the distinctions between home and work – G S Smith

3

## NEWS AND NOTES

6

## ORIGINAL ARTICLES

Diversity of trends in occupational injury mortality in the United States, 1980–96 – D Loomis, J F Bena, A J Bailer

9

Unintentional fatal injuries arising from unpaid work at home

T R Driscoll, R J Mitchell, A L Hendrie, S H Healey, J A Mandryk, B P Hull

15

Nail gun injuries in residential carpentry: lessons from active injury surveillance

H J Lipscomb, J M Dement, J Nolan, D Patterson, L Li

20

Seatbelt use by high school students – A F Williams, A T McCartt, L Geary

25

Seatbelt legislation in Japan: high risk driver mortality and seatbelt use – S Nakahara, M Ichikawa, S Wakai

29

Socioeconomic variation in injury in children and older people: a population based study

R A Lyons, S J Jones, T Deacon, M Heaven

33

Discrepancy between actual and estimated speeds of drivers in the presence of child pedestrians – N Harré

38

Injury prevention attitudes and awareness in New Zealand – R Hooper, C A Coggan, B Adams

42

Association between handgun purchase and mortality from firearm injury – K M Grassel, G J Wintemute, M A Wright, M P Romero

48

Studying “exposure” to firearms: household ownership v access – R M Ikeda, L L Dahlberg, M-j Kresnow, J J Sacks, J A Mercy

53

Family characteristics and pedestrian injury risk in Mexican children

A Celis, Z Gomez, A Martinez-Sotomayor, L Arcila, M Villaseñor

58

Seismic, structural, and individual factors associated with earthquake related injury – C Peek-Asa, M Ramirez, H Seligson, K Shoaf

62

Suicide among North Carolina women, 1989–93: information from two data sources – C W Runyan, K E Moracco, L Dulli, J Butts

67

Validity of self reported home safety practices – L-H Chen, A C Gielen, E M McDonald

73

Injuries and death of children in rollover motor vehicle crashes in the United States – F P Rivara, P Cummings, C Mock

76

Predictors and severity of injury in assaults with barglases and bottles – K S Coomaraswamy, J P Shepherd

81

## BRIEF REPORTS

An investigation of child restraint/seatbelt usage in motor vehicles by Maori in Northland New Zealand – M Brewin, T Peters

85

Children’s response to a commercial back-up warning device – R E Sapien, J Widman Roux, L Fullerton-Gleason

87

How much science is there in injury prevention and control? – C A Smith, H S Shannon

89

## RESEARCH LETTERS

Misclassification of seat belt use – P Cummings, F P Rivara

91

Bias in estimates of seat belt effectiveness – T D Koepsell, F P Rivara, D C Grossman, C Mock

91

No tea until three? – K Ali, J Spinks

92

## BOOK REVIEWS • CONFERENCE REPORT • CALENDAR

93

## SPLINTERS & FRAGMENTS

96