

Table 1. Health System – Law Enforcement Surveillance Articles

First Author Last Name	Year	Title	Country	Injury Mechanism
Archer et al.	1998	Oklahoma firearm-related injury surveillance	United States	Interpersonal Violence
Barber et al.	1998	Massachusetts weapon-related injury surveillance system	United States	Interpersonal Violence
Boyle et al.	2005	Record linkage of domestic assault victims between an emergency department and the police	United Kingdom	Interpersonal Violence
Clough et al.*	2013	Alcohol, assault and licensed premises in inner-city areas	Australia	Interpersonal Violence
Cooper et al.	2006	Hospital-based violence intervention programs work	United States	Interpersonal Violence
Davis et al.	1997	More guns and younger assailants: A combined police and trauma center study	United States	Interpersonal Violence
Descallar et al.	2012	The association between the incidence of emergency department attendances for alcohol problems and assault incidents attended by police in New South Wales, Australia, 2003-2008	Australia	Interpersonal Violence
Howe et al.	2002	Identification and characteristics of victims of violence identified by emergency physicians, triage nurses, and the police	United Kingdom	Interpersonal Violence
Kellerman et al.	2001	Community-level firearm injury surveillance	United States	Interpersonal Violence
Kellerman et al.	1996	Injuries due to firearms in three cities	United States	Interpersonal Violence
Kothari et al.	2006	Missed opportunities: Emergency department visits by police-identified victims of intimate partner violence	United States	Interpersonal Violence
Lipsky et al.	2009	Racial and ethnic disparities in police-reported intimate partner violence and risk of hospitalization among women	United States	Interpersonal Violence
Moore et al.	2011	Predicting and measuring premises-level harm in the night-time economy	United Kingdom	Interpersonal Violence
Rivara et al.	1995	Victim as offender in youth violence	United Kingdom	Interpersonal Violence
Shepherd	1997	Violence: The relation between seriousness of injury and outcome in the criminal justice system	United Kingdom	Interpersonal Violence

Shepherd et al.	1993	Trends in urban violence: A comparison of accident department and police records	United Kingdom	Interpersonal Violence
Shepherd et al.	2010	An audit of emergency medicine responses to children injured in violence	United Kingdom	Interpersonal Violence
Sutherland et al.*	2002	Recording of community violence by medical and police services	United Kingdom	Interpersonal Violence
Van Tuinen et al.	1998	Missouri firearm-related injury surveillance system	United States	Interpersonal Violence
Wadman et al.	1999	Domestic violence homicides: ED use before victimization	United States	Interpersonal Violence
Ward et al.	2011	Integrating medical examiner and police report data	United States	Interpersonal Violence
Rahman et al.	2000	Potential of using existing injury information for injury surveillance at the local level in developing countries: Experiences from Bangladesh	Bangladesh	Multiple Forms
Sauaia et al.	1995	Epidemiology of trauma deaths: A reassessment	United States	Multiple Forms
Farooq et al.	2010	Differences in reporting of violence and deliberate self harm related injuries to health and police authorities, Rawalpindi, Pakistan	Pakistan	Other
Abegaz et al.	2014	Road traffic deaths and injuries are under-reported in Ethiopia: A capture-recapture method	Ethiopia	Road Traffic
Alsop & Langley	2001	Under-reporting of motor vehicle traffic crash victims in New Zealand	New Zealand	Road Traffic
Amoros et al.	2008	Actual incidences of road casualties, and their injury severity, modelled from police and hospital data, France	France	Road Traffic
Aptel et al.	1999	Road accident statistics: Discrepancies between police and hospital data in a French island	France	Road Traffic
Bhalla et al.	2010	Estimating the incidence of road traffic fatalities and injuries in Sri Lanka using multiple data sources	Sri Lanka	Road Traffic
Bhalla et al.	2009	Methods for developing country level estimates of the incidence of deaths and non-fatal injuries from road traffic crashes	Multiple	Road Traffic
Bhatti et al.	2011	Differences in police, ambulance, and emergency department reporting of traffic injuries on Karachi-Hala road, Pakistan	Pakistan	Road Traffic

Broughton et al.	2010	Estimation of the real number of road casualties in Europe	Multiple	Road Traffic
Brown et al.	2014	Restraint use and injury patterns of young drivers and passengers admitted to hospitals in New South Wales, Australia	Australia	Road Traffic
Campbell et al.	2014	Down but not out: Incidence and estimated costs to society of road casualties in Strathclyde, Scotland	United Kingdom	Road Traffic
Cercarelli et al.	1996	Comparison of accident and emergency with police road injury data	Australia	Road Traffic
Cryer et al.	2001	Investigation of bias after data linkage of hospital admissions data to police road traffic reports	United Kingdom	Road Traffic
Dhillon et al.	2001	Assessment of hospital and police ascertainment of automobile versus childhood pedestrian and bicyclist collisions	United States	Road Traffic
Ferreira et al.	2015	The quality of the injury severity classification by the police: An important step for a reliable assessment	Portugal	Road Traffic
Galanis et al.	2014	Helmet use among motorcycle and moped riders injured in Hawaii: Final medical dispositions from a linked database	United States	Road Traffic
Gill et al.	2006	Changes in safety on England's roads: Analysis of hospital statistics	United Kingdom	Road Traffic
Gonzalez et al.	2006	Increased mortality in rural vehicular trauma: Identifying contributing factors through data linkage	United States	Road Traffic
Grant et al.	1998	The accuracy of medical records and police reports in determining motor vehicle crash characteristics	United States	Road Traffic
Grant et al.	2000	A comparison of data sources for motor vehicle crash characteristic accuracy	United States	Road Traffic
Hutchinson	2008	Linkage of police and hospital data on road crashes	Multiple	Road Traffic
Jeffrey et al.	2009	An evaluation of police reporting of road casualties	United Kingdom	Road Traffic
Juhra et al.	2012	Bicycle accidents- Do we only see the tip of the iceberg? A prospective multi-centre study in a large German city combining medical and police data.	Germany	Road Traffic

Kanny et al.	2003	Motorcycle casualties sustained during Daytona Beach bike week 2000	United States	Road Traffic
Kraus et al.	1994	The effect of the 1992 California motorcycle helmet use law on motorcycle crash fatalities and injuries	United States	Road Traffic
Kraus et al.	1996	Child pedestrian and bicyclist injuries: Results of community surveillance and a case-control study.	United States	Road Traffic
Lapidus et al.	1991	Child pedestrian injury: A population-based collision and injury severity profile	United States	Road Traffic
Leonard et al.	1999	Under representation of morbidity from paediatric bicycle accidents by official statistics - A need for data collection in the accident and emergency department	United Kingdom	Road Traffic
Leung et al.	2013	Predictors of outcomes of pedestrian casualties in motor vehicle injuries managed in emergency department	Hong Kong	Road Traffic
Loo et al.	2007	Factors affecting the likelihood of reporting road crashes resulting in medical treatment to the police	Hong Kong	Road Traffic
Lopez et al.	2012	Using trauma center data to identify missed bicycle injuries and their associated costs	United States	Road Traffic
Lujic et al.	2008	How comparable are road traffic crash cases in hospital admissions data and police records? an examination of data linkage rates	Multiple	Road Traffic
Lyons et al.	2008	Using multiple datasets to understand trends in serious road traffic casualties	United Kingdom	Road Traffic
Martiello et al.	2007	Road traffic injuries in the province of Grosseto	Italy	Road Traffic
Mitchell et al.	2013	Can SNOMED CT as implemented in new south wales, Australia be used for road trauma injury surveillance in emergency departments?	Australia	Road Traffic
Mitchell et al.	2015	Risk factors associated with the severity of injury outcome for paediatric road trauma	Australia	Road Traffic
Mitchell et al.	2015	Injury risk for matched front and rear seat car passengers by injury severity and crash type: An exploratory study	Australia	Road Traffic
Olkkonen et al.	1990	Incidence and characteristics of bicycle injuries by source of information	Finland	Road Traffic

Peleg et al.	2004	Road traffic accidents severe injuries decision making on the basis of partial data	Israel	Road Traffic
Pfotmueller et al.	2014	Injury severity and mortality of adult zebra crosswalk and non-zebra crosswalk road crossing accidents: A cross-sectional analysis	Switzerland	Road Traffic
Qiu et al.	2015	Chinese traffic fatalities and injuries in police reports, hospital records, and in-depth records from one city	China	Road Traffic
Rosman	1996	The feasibility of linking hospital and police road crash casualty records without names	Australia	Road Traffic
Rosman et al.	1994	A comparison of hospital and police road injury data	Australia	Road Traffic
Sango et al.	2016	Mortality and morbidity of urban road traffic crashes in Africa: Capture-recapture estimates in Bamako, Mali	Mali	Road Traffic
Sarkar et al.	1995	Fatal injuries in motorcycle riders according to helmet use	United States	Road Traffic
Sciortino et al.	2005	San Francisco pedestrian injury surveillance: Mapping, under-reporting and injury severity in police and hospital records	United States	Road Traffic
Skjerven-Martinsen et al.	2014	A prospective study of children aged <16 years in motor vehicle collisions in Norway: Severe injuries are observed predominantly in older children and are associated with restraint misuse	Norway	Road Traffic
Soori et al.	2011	Epidemiological pattern of road traffic injuries in Tehran-Abali Axis in 2008: A prospective study	Iran	Road Traffic
States et al.	1990	A time comparison study of the New York state safety belt use law	United States	Road Traffic
Tarko et al.	2011	Pedestrian injury analysis with consideration of the selectivity bias in linked police-hospital data	United States	Road Traffic
Tarko et al.	2010	Model-based application of abbreviated injury scale to police-reported crash injuries	United States	Road Traffic
Tercero et al.	2004	Measuring transport injuries in a developing country: An application of the capture-recapture method	Nicaragua	Road Traffic
Tin Tin et al.	2013	Completeness and accuracy of crash outcome data in a cohort of cyclists: A validation study	New Zealand	Road Traffic

Van et al.	2006	Estimation of non-fatal road traffic injuries in Thai Nguyen, Vietnam using capture-recapture method	Vietnam	Road Traffic
Watson et al.	2015	Estimating under-reporting of road crash injuries to police using multiple linked data collections	Australia	Road Traffic
Wilson et al.	2012	Validity of United linked hospital and police traffic crash reports	New Zealand	Road Traffic
Zhao et al.	2009	Risk factors for urban road traffic injuries in Hangzhou, China	China	Road Traffic
Brubacher et al.	2013	Police documentation of alcohol involvement in hospitalized injured drivers	Canada	Substance Abuse
Fieldus et al.	2012	Impaired driving charges in injured impaired drivers requiring treatment in an emergency department	Canada	Substance Abuse
Grossman et al.	1996	The validity of police assessment of driver intoxication in motor vehicle crashes leading to hospitalization	United States	Substance Abuse
Orsay et al.	1994	The impaired driver: Hospital and police detection of alcohol and other drugs of abuse in motor vehicle crashes	United States	Substance Abuse
Pursell et al.	2004	Proportion of injured alcohol-impaired drivers subsequently convicted of an impaired driving criminal code offence in British Columbia	Canada	Substance Abuse
Tsui et al.	2010	Association between drink driving and severity of crash injuries to road users	Hong Kong	Substance Abuse

Note: * indicates an article fell into both surveillance and partnership categories.