

REFERENCES

- Afandi, D. (2010). Visum et Repertum Perlukaan: Aspek Medikolegal dan Penentuan Derajat Luka. Fakultas Kedokteran Universitas Riau, *Majalah Kedokteran Indonesia*, Volum, 60.
- Amir, A. I. (2005). Rangkaian Ilmu Kedokteran Forensik. Edisi Kedua. Bagian Ilmu Kedokteran Forensik FK-USU. Medan, 178-203.
- Badan Pusat Statistik Provinsi D.I Yogyakarta (2016). Daerah Istimewa Yogyakarta Province Figures 2016. Yogyakarta: Badan Pusat Statistik, Republik Indonesia
- Biffe, C., Harada, A., Bacco, A., Coelho, C., Baccarelli, J., Silva, K., Braccialli, L., Beloni, M., Bernardes, M., Lacerda, S. and Silva, T. (2017). Perfil epidemiológico dos acidentes de trânsito em Marília, São Paulo, 2012*. *Epidemiologia e Serviços de Saúde*, 26(2), pp.389-398.
- Campbell, J. (2008). ITLS. Upper Saddle River: Pearson Education International.
- Cardona, A. M. S., Arango, D. C., Fernández, D. Y. B., & Martínez, A. A. (2017). Mortality in traffic accidents with older adults in Colombia. *Revista de Saúde Pública*, 51, 21. <http://doi.org/10.1590/S1518-8787.2017051006405>
- Charry, J., Ochoa, J., Tejada, J., Navarro-Parra, S., Esquivel, N. and Vasques, Y. (2017). Education in trauma: An educational alternative that promotes injury prevention. *Chinese Journal of Traumatology*.
- Chen, C., & Zhang, J. (2016). Exploring background risk factors for fatigue crashes involving truck drivers on regional roadway networks: a case control study in Jiangxi and Shaanxi, China. *SpringerPlus*, 5, 582. <http://doi.org/10.1186/s40064-016-2261-y>
- Chlioutakis JE, Demakakos P, Tzamalouka G, Bakou V, Koumaki M, Darviri C. Aggressive behavior while driving as predictor of self-reported car crashes. *J Safety Res* (2002) 32:431–43. [10.1016/S0022-4375\(02\)00053-1](https://doi.org/10.1016/S0022-4375(02)00053-1) [[PubMed](#)] [[Cross Ref](#)]
- Cordellieri, P., Baralla, F., Ferlazzo, F., Sgalla, R., Piccardi, L., & Giannini, A. M. (2016). Gender Effects in Young Road Users on Road Safety Attitudes, Behaviors and Risk Perception. *Frontiers in Psychology*, 7, 1412. <http://doi.org/10.3389/fpsyg.2016.01412>
- Dayan J, Guillery-Girard B. Conduites adolescentes et développement cérébral: psychanalyse et neurosciences. *Adolescence* (2011) 77(3):479–515. [10.3917/ado.077.0479](https://doi.org/10.3917/ado.077.0479) [[Cross Ref](#)]
- Deutermann W., 2004. Motorcycle Helmet Effectiveness Revisited. US Department of Transportation, National Highway Traffic Safety Administration, Washington DC, DOT HS 809 715.

Evans, L., Frick, M.C., 1988. Helmet effectiveness in preventing motorcycle driver and passenger fatalities. *Accid. Anal. Prev.* 20, 447–458.

Fabbri, A., Marchesini, G., Morselli-Labate, A., Rossi, F., Cicognani, A., Dente, M., ... Vandelli, A. (2002). Positive blood alcohol concentration and road accidents. A prospective study in an Italian emergency department. *Emergency Medicine Journal : EMJ*, 19(3), 210–214. <http://doi.org/10.1136/emj.19.3.210>

Faduyile, F., Emiogun, F., Soyemi, S., Oyewole, O., Okeke, U. and Williams, O. (2017). Pattern of Injuries in Fatal Motorcycle Accidents Seen in Lagos State University Teaching Hospital: An Autopsy-Based Study. *Open Access Macedonian Journal of Medical Sciences*, 5.

Gabella, B., Reiner, K.L., Hoffman, R.E., et al., 1995. Relationship of helmet use and head injuries among motorcycle crash victims in El Paso County, Colorado, 1989–1990. *Accid. Anal. Prev.* 27, 363–369.

Gadegbeku, B., Amoros, E., Laumon, B., IFSTTAR/UCBL, UMRESTTE, & SAM group. (2011). Responsibility Study: Main Illicit Psychoactive Substances Among Car Drivers Involved in Fatal Road Crashes. *Annals of Advances in Automotive Medicine / Annual Scientific Conference*, 55, 293–300.

Gicquel, L., Ordonneau, P., Blot, E., Toillon, C., Ingrand, P., & Romo, L. (2017). Description of Various Factors Contributing to Traffic Accidents in Youth and Measures Proposed to Alleviate Recurrence. *Frontiers in Psychiatry*, 8, 94. <http://doi.org/10.3389/fpsy.2017.00094>

Gopaul, C., Singh-Gopaul, A., Sutherland, J., Rostant, L., Ebi, K. and Chadee, D. (2016). The Epidemiology of Fatal road traffic Collisions in Trinidad and Tobago, West Indies (2000–2011). *Global Health Action*, 9(1), p.32518.

Global status report on road safety 2015. (2015). Geneva, Switzerland: WHO.

Harahap, M. Yahya, *Pembahasan, Permasalahan, dan Penerapan KUHAP Pemeriksaan Sidang Pengadilan, Banding, Kasasi, dan Peninjauan Kembali*, Edisi Kedua, Jakarta: Sinar Grafika, 2009.

Hashemi Nazari, S., Moradi, A. and Rahmani, K. (2017). A systematic review of the effect of various interventions on reducing fatigue and sleepiness while driving. *Chinese Journal of Traumatology*.

Javadi SMH, Azad HF, Tahmasebi S, Rafiei H, Rahgozar M, Tajlili A. Study of psycho-social factors affecting traffic accidents among young boys in Tehran. *Iran Red Crescent Med J* (2015) 17(7):1–8.10.5812/ircmj.22080v2 [[PMC free article](#)] [[PubMed](#)] [[Cross Ref](#)]

Kartika, A. (2015). Deskripsi Korban Mati Akibat Kecelakaan Lalu Lintas pada Pengguna Alkohol yang Diotopsi pada Instalasi Kedokteran Forensik RSUP Dr. Sardjito Tahun 2013-2015. Fakultas Kedokteran Universitas Gadjah Mada. Yogyakarta.

- Knight, B., Saukko, P. J. (2004). *Knight's Forensic pathology*. London, Arnold.
- Korlantas-irsms.info. (2017). KORLANTAS POLRI - Accident Reports by Polda. [online] Available at: <http://www.korlantas-irsms.info/graph/accidentTypeTable> [Accessed 27 Sep. 2017].
- Korlantas-irsms.info. (2017). KORLANTAS POLRI - Jumlah Kejadian. [online] Available at: <http://www.korlantas-irsms.info/graph/accidentData?lang=id> [Accessed 19 Sep. 2017].
- Kudebong M, Wurapa F, Aikins M. Economic burden of motorcycle accidents in northern Ghana. *Ghana Med J*. 2011; 45: 135-142. PMID:22359418 PMCID:PMC3283097
- Kurniawan, A. B. (2011). Gambaran Kasus Kecelakaan Lalu lintas Yang Dimintakan Visum et Repertum di Instalasi Kedokteran Forensik dan Medicolegal RSUP dr. Sardjito 2009-2010. *Skripsi*, 23-36.
- Laumon B, Gadegbeku B, Martin JL, Biecheler MB, the SAM Group Cannabis intoxication and fatal road traffic crashes in France: population based case control study. *British medical journal*. 2005;331:1371–74. (full text on www.bmj.com)
- Lin M.-R., Kraus J. F. A review of risk factors and patterns of motorcycle injuries. *Accident Analysis and Prevention*. 2009;41(4):710–722. doi: 10.1016/j.aap.2009.03.010. [PubMed] [Cross Ref]
- Mackay M, Hassan AM. Age and gender effects on injury outcome for restrained occupants in frontal crashes. In: *Proceedings of the Association for the Advancement of Automotive Medicine Conference*. Chicago, IL, Association for the Advancement of Automotive Medicine, 2000:75-92
- Mantyla T, Karlsson MJ, Marklund M. Executive control functions in simulated driving. *Appl Neuropsychol* (2009) 16(1):11–8. [10.1080/09084280802644086](https://doi.org/10.1080/09084280802644086) [PubMed] [Cross Ref]
- Misra, P., Majumdar, A., Misra, M. C., Kant, S., Gupta, S. K., Gupta, A., & Kumar, S. (2017). Epidemiological Study of Patients of Road Traffic Injuries Attending Emergency Department of a Trauma Center in New Delhi. *Indian Journal of Critical Care Medicine : Peer-Reviewed, Official Publication of Indian Society of Critical Care Medicine*, 21(10), 678–683. http://doi.org/10.4103/ijccm.IJCCM_197_17
- Mohtasham-Amiri, Z., Dastgiri, S., Davoudi-kiakalyeh, A., Imani, A., & Mollarahimi, K. (2016). An Epidemiological Study of Road Traffic Accidents in Guilan Province, Northern Iran in 2012. *Bulletin of Emergency & Trauma*, 4(4), 230–235.
- Montazeri, A. (2004). Road-traffic-related mortality in Iran: a descriptive study. *Public Health*, 118(2), pp.110-113.

Odero W, Garner P, Zwi A. Road traffic injuries in developing countries: a comprehensive review of epidemiological studies. *Trop Med Int Health*. 1997;2:445–60. [[PubMed](#)]

Parreira, J., Gregorut, F., Giannini Perlingeiro, J., Solda, S. and Assef, J. (2012). Comparative analysis of injuries observed in motorcycle riders involved in traffic accidents and victims of other blunt trauma mechanisms. *Revista da Associação Médica Brasileira*, 58(1), pp.76-81.

Langlois NEI, Little D (2005) Tattoos, medico-legal significance. In: Payne-James J, Byard RW, Corey TS, Henderson C (eds) *The encyclopedia of forensic and legal medicine*, vol 4. Elsevier, Amsterdam, pp 263–268 □

Peden, M., Scurfield, R., Sleet, D., Mohan, D., Hyder, A., Jarawan, E. and Mathers, C. (2004). *World report on road traffic injury prevention*. Geneva: World Health Organization.

Phillips, D. and Brewer, K. (2011). The relationship between serious injury and blood alcohol concentration (BAC) in fatal motor vehicle accidents: BAC = 0.01% is associated with significantly more dangerous accidents than BAC = 0.00%. *Addiction*, 106(9), pp.1614-1622.

Prahlow, J. (2010). *Forensic pathology for police, death investigators, attorneys, and forensic scientists*. New York: Humana Press.

Putrapratama, P. (2016). *Deskripsi Kasus Kecelakaan Lalu Lintas Berdasarkan Visum et Repertum di RSUP DR. Soeradji Tirtonegoro Klaten 2014-2016*. Fakultas Kedokteran Universitas Gadjah Mada. Yogyakarta.

Ranoemihardja, R. *Atang, Ilmu Kedokteran Kehakiman (Forensic Science)*, Bandung; Mandar Majur, 2003.

Rezaee-Zavareh, M., Salamati, P., Ramezani-Binabaj, M., Saeidnejad, M., Roustae, M., Shokraneh, F. and Rahimi-Movaghar, V. (2017). Alcohol consumption for simulated driving performance: A systematic review. *Chinese Journal of Traumatology*, 20(3), pp.166-172.

Sadeghi-Bazargani, H., Ayubi, E., Azami-Aghdash, S., Abedi, L., Zemestani, A., Amanati, L., ... Safiri, S. (2016). Epidemiological Patterns of Road Traffic Crashes During the Last Two Decades in Iran: A Review of the Literature from 1996 to 2014. *Archives of Trauma Research*, 5(3), e32985. <http://doi.org/10.5812/at.32985>

Saifuzzaman, M., Haque, M., Zheng, Z., Washington, S., 2015. Impact of mobile phone use on car-following behaviour of young drivers, *Accident Analysis & Prevention*, 82, 10-19. 1 2

Sisimwo, P. K., Mwaniki, P. K., & Bii, C. (2014). Crash characteristics and injury patterns among commercial motorcycle users attending Kitale level IV district hospital, Kenya. *The Pan African Medical Journal*, 19, 296. <http://doi.org/10.11604/pamj.2014.19.296.4885>

Soeparmono, R., *Keterangan Ahli dan Visum Et Repertum dalam Aspek Hukum Acara Pidana*, Bandung: Mandar Maju, 2002

Souder, E., Terry, T. and Mrak, R. (2003). Autopsy 101 (CE). *Geriatric Nursing*, 24(6), pp.330-337.

Turnbull, A., Osborn, M., & Nicholas, N. (2015). Hospital autopsy: Endangered or extinct? *Journal of Clinical Pathology*, 68(8), 601–604. <http://doi.org/10.1136/jclinpath-2014-202700>

Undang-Undang No. 8 Tahun 1981 tentang Kitab Undang-Undang Hukum Acara Pidana (KUHAP). *Kitab Undang-Undang Hukum Pidana (KUHP)*, terjemahan Moeljatno, Jakarta: Bumi Aksara, 2009.

Undang-undang No 22 Tahun 2009. *Tentang Lalu Lintas dan Angkutan Jalan*.

Vorko-Jović, A., Kern, J. and Biloglav, Z. (2006). Risk factors in urban road traffic accidents. *Journal of Safety Research*, 37(1), pp.93-98.

White MP, Eiser JR, Harris PR. Risk perceptions of mobile phone use while driving. *Risk Anal* (2004) 24(2):323–34. doi:10.1111/j.0272-4332.2004.00434.x

Wilson D.C., 1989. The effectiveness of motorcycle helmets in preventing fatalities. National Center for Statistics and Analysis, US Department of Transportation, Washington, DC, DOT HS 807 416.□

World Health Organization. (2017). Road traffic injuries. [online] Available at: <http://www.who.int/mediacentre/factsheets/fs358/en/> [Accessed 15 Sep. 2017].