

Examples of CPS articles appropriate for CEUs

Must be national, peer reviewed journals or national scientific conference proceedings. For additional resources for journal articles go to: <http://www.safetylit.org/index.htm>

3 articles for 1 CEU; 1 CEU maximum per certification cycle

Categories

- General (teens, vehicle type, collisions, injury risks, impacts)
- Airbags (risk of injury from side, frontal to restrained and unrestrained occupants)
- Belt Positioning Boosters (benefits, use and misuse)
- Child Restraints (use/misuse, effectiveness)
- Seat Belts (Use/Misuse)
- Vehicle Technology
- Special Needs
- Pregnancy and MVC
- LATCH

Title	Journal	Edition/date	Sources	
General				
G-1	Injury risk for matched front and rear seat car passengers by injury severity and crash type: An exploratory study	Accid. Anal Prev	2015; 82: 171-179	Must be registered user. May need to order through public or medical library.
G-2	Child seat belt guidelines: examining the 4'9" rule as the standard	J. Trauma Acute Care Surg.	2017; ePub(ePub): ePub.	Must be registered user. May need to order through public or medical library.
G-3	Rear seat safety: Variation in protection by occupant, crash and vehicle characteristics	Accid. Anal Prev	2015; 80: 185-192	Must be registered user. May need to order through public or medical library.
G-4	A comparison of injuries, crashes, and outcomes for	J. Trauma Acute Care Surgery	2013; 74(2): 628-63	Must be registered user. May need to order through public or medical library.

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	pediatric rear occupants in traffic motor vehicle collisions			
G-5	Head injuries to restrained occupants in single-vehicle pure rollover crashes	Traffic Injury Prev.	2013; 14(4): 360-368	Must be registered user. May need to order through public or medical library.
G-6	Epidemiology and predictors of failure of the infant car seat challenge	Pediatrics	2013; ePub(ePub): ePub	Must be registered user. May need to order through public or medical library.
G-7	The relationship between vehicle roof crush and head, neck and spine injury in rollover crashes	Accid. Anal. Prev.	2013; 58C: 46-52	Must be registered user. May need to order through public or medical library.
G-8	Randomized controlled trial of a car safety seat insert to reduce hypoxia in term infants	Pediatrics	2013; ePub(ePub): ePub.	Must be registered user. May need to order through public or medical library.
Air Bags				
AB-1	How have changes in front airbag designs affected frontal crash death rates? An update	Traffic Injury Prev.	2014; 15(6): 606-611	Must be a registered user. May need to order through public or medical library.
AB-2	Updated estimates of fatality reduction by curtain and side air bags in side impacts and	Ann. Emerg. Med	2015; 65(2): 218-219	Must be a registered user. May need to order through public or medical library.

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	preliminary analyses of rollover curtains			
AB-3	Association between side-impact airbag deployment and risk of injury: A matched cohort study using the CIREN and the NASS-CDS	J. Trauma Acute Care Surg	2012; ePub(ePub): ePub	Must be registered user. May need to order through public or medical library..
AB-4	Effectiveness of rollover-activated side curtain airbags in reducing fatalities in rollovers	Proc. IRCOBI	2012; 40: 76-90	Must be registered user. May need to order through public or medical library.
AB-5	Patterns of Facial Fractures and Protective Device Use in Motor Vehicle Collisions From 2007 to 2012	JAMA Facial Plast Surg	10.1001/jamafacial.2016.0733. [Epub ahead of print]	Must be registered user. May need to order through public or medical library.
AB-6	Investigating occupant safety through simulating the interaction between side curtain airbag deployment and an out-of-position occupant	Accid Anal Prev	2012; 49C: 392-403	Must be a registered user. May need to order through public or medical library.
Belt Positioning Boosters				

Title		Journal	Edition/date	Sources
BPB-1	Booster seat effectiveness among older children: evidence from Washington State	Am. J. Prev. Med.	2017; ePub(ePub): ePub.	Must be registered user. May need to order through public or medical library.

Child Restraints

CR-1	Child Passenger Restraint System Misuse in Rural Versus Urban Children: A Multisite Case-Control Study.	Pediatric Emergency Care	2016 Oct 8. [Epub ahead of print]	Must be registered user. May need to order through public or medical library
CR-2	Investigation of child restraint system (CRS) compatibility in the vehicle seat environment	Traffic Injury Prev.	2015; 16(sup2): S1-S8.	Must be registered user. May need to order through public or medical library.
CR-3	Injury Potential at Center Rear Seating Positions in Rear-Facing Child Restraint Systems in Side Impacts	Ann Adv Automot Med.	2013; 57: 281–296.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3861836/
CR-4	The effects of restraint type on pattern of spine injury in children	J Pediatric Orthoped	2015; ePub(ePub): ePub.	Must be registered user. May need to order through public or medical library.
CR-5	The influence of enhanced side impact protection on kinematics and injury measures	Traffic Injury Prev	2015; 16(Suppl 2): S9-S15.	Must be registered user. May need to order through public or medical library.

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	of far- or center-seated children in forward-facing child restraints			
Seat Belt Use/Misuse				
SB-1	Seatbelt Syndrome in Children	Pediatr Emer Care	2017;33: 120–127)	http://cme.lww.com/files/SeatbeltSyndromeinChildren-1487173325959.pdf
SB-2	Seatbelt pre-pretensioner effect on child sized dummies during run-off road events	Traffic Injury Prev	2017; ePub(ePub): ePub.	Must be registered user. May need to order through public or medical library.
SB-3	A computational study of seat and seatbelt performance for protecting 6 to 12 year-old children in frontal crashes	International Journal of Vehicle Design (IJVD)	Vol. 70, No. 1, 2016	Must be registered user. May need to order through public or medical library.
Vehicle Technology				
V-1	Visibility of children behind 2010-2013 model year passenger vehicles using glances, mirrors, and backup cameras and parking sensors.	Accid Anal Prev.	2014 May;66:158-67	Must be registered user. May need to order through public or medical library.
VT-2	Effectiveness of forward collision warning and autonomous emergency braking systems in reducing	Accid. Anal. Prev	2016; 99: 142-152	Must be registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
	front-to-rear crash rates			
Special Needs				
SN-1	Restraint of children with additional needs in motor vehicles: Knowledge and challenges of pediatric occupational therapists in Victoria, Australia.	Aust. Occup. Ther. J.	2012; 59(1): 17-22	Must be registered user. May need to order through public or medical library.
Pregnancy and MVC				
P-1	Knowledge, Attitudes and Behaviors on Child Passenger Safety among Expectant Mothers and Parents of Newborns: A Qualitative and Quantitative Approach	NCBI	Published: January 6, 2016 http://dx.doi.org/10.1371/journal.pone.0146121	http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0146121
P-2	Association between unintentional injury during pregnancy and excess risk of preterm birth and its neonatal sequelae	Am. Journal of Epi	2015; 182(9): 750-758	Must be registered user. May need to order through public or medical library.
P-3	The effect of including a fetus in the uterus model on the risk of fetus	Int. J. Crashworthiness	2016; ePub(ePub):	http://www-nrd.nhtsa.dot.gov/pdf/esv/esv23/23ESV-000445.PDF

Title		Journal	Edition/date	Sources
	mortality through drop test and frontal crash simulations			
LATCH				
L-1	Effects of LATCH versus available seatbelt installation of rear facing child restraint systems on head injury criteria for 6 month old infants in rear end collisions	Traffic Injury Prev	2015; 16(Suppl 2): S16-S23.	Must be registered user. May need to order through public or medical library.
L-2	Vehicle characteristics associated with LATCH use and correct use in real-world child restraint installations	Journal of Safety Research	2015; 53: 77-85	Must be registered user. May need to order through public or medical library.
L-3	Protection of children in forward-facing child restraint systems during oblique side impact sled tests: intrusion and tether effects	Traffic Injury Prevention	2016; 17(Suppl 1): 156-162.	Must be registered user. May need to order through public or medical library.