

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	Low-Speed Rear Impact Sled Tests Involving Human Subjects	Ann Adv Automot Med	2013; 57: 353–356	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3861816/
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,	J. Trauma Acute Care	2013; 74(2): 628–63	Must be registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
	and outcomes for pediatric rear occupants in traffic motor vehicle collisions	Surgery		
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	Ann. Emerg. Med	2015; 65(2): 218-219	Must be a registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
	side impacts and 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	Child posture and shoulder belt fit during extended night-time traveling: An in-transit observational study	Ann Adv Automotive Med	2011; 55: 3-14	Must be registered user. May need to order through public or medical library.
Child Restraints				
CR-1	Reasons for child passenger nonrestraint in motor vehicles	Traffic Injury Prev	2015; 16(Suppl 2): S41-S45.	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 of far- or center-seated children in forward-	Traffic Injury Prev	2015; 16(Suppl 2): S9-S15.	Must be registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
	facing child restraints			
Seat Belt Use/Misuse				
SB-1	Predicting vehicle belt fit for children ages 6-12	Traffic Inj Prev	2015; ePub volume 17, number 1, p. 58-64	Must be registered user. May need to order through public or medical library.
SB-2	The seatbelt syndrome-do we have a chance? A report of 3 cases with review of literature	Emerg. Pediatric Care	2015; 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	Applying telecommunications methodology to road safety for rear-end collision avoidance	Transp. Res. C Emerg. Technol.	2015; 50: 150-159	Must be registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
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	Pregnancy and the risk of a traffic crash	CMAJ	2014; ePub(ePub): ePub.	Must be registered user. May need to order through public or medical library.
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 mortality through drop test and frontal crash simulations	Int. J. Crashworthiness	2016; ePub(ePub):	http://www-nrd.nhtsa.dot.gov/pdf/esv/esv23/23ESV-000445.PDF
LATCH				
L-1	Effects of LATCH versus available seatbelt installation of rear facing child restraint systems	Traffic Injury Prev	2015; 16(Suppl 2): S16-S23.	Must be registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
	on head injury criteria for 6 month old infants in rear end collisions			
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.