

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.

Title		Journal	Edition/date	Sources
	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.

Title		Journal	Edition/date	Sources
	preliminary analyses of rollover curtains			
AB-3	Optimizing seat belt and airbag designs for rear seat occupant protection in frontal crashes	Stapp Car Crash J.	2017; 61: 67-100	http://mreed.umtri.umich.edu/mreed/pubs/Hu_2017_Stapp_Rear_Seat.pdf
AB-4	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-5	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				
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.

Title		Journal	Edition/date	Sources
BPB 2	The effect of booster seat use on pediatric injuries in motor vehicle frontal crashes	Journal of pediatric orthopedics.	2018; 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	Car Seat Tolerance Screening in the Neonatal Intensive Care Unit: Failure Rates, Risk Factors, and Adverse Outcomes	J. of Pediatrics	March 2018 Volume 194, Pages 60–66.e1	Must be registered user. May need to order through public or medical library.
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	Improved child-resistant system for better side impact protection	International Journal of Advanced Manufacturing Technology	June 2018	https://link.springer.com/content/pdf/10.1007/s00170-018-2236-y.pdf
Seat Belt Use/Misuse				
SB-1	Seatbelt Syndrome in	Pediatr Emer Care	2017;33: 120–127)	http://cme.lww.com/files/SeatbeltSyndromeinChildren-1487173325959.pdf

Title		Journal	Edition/date	Sources
	Children			
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 front-to-rear crash rates	Accid. Anal. Prev	2016; 99: 142-152	Must be registered user. May need to order through public or medical library.
Special Needs				
SN-1	Restraint of children with additional needs in motor vehicles: Knowledge and	Aust. Occup. Ther. J.	2012; 59(1): 17-22	Must be registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
	challenges of pediatric occupational therapists in Victoria, Australia.			
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	Trauma in pregnancy	Trauma in pregnancy	2018; 42(1): 13-20	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	The influence of child restraint lower attachment method on protection offered by forward facing child restraint systems in oblique loading conditions	Traffic Injury Prev	Pages S139-S145 Published online: 27 Mar 2018	Must be registered user. May need to order through public or medical library.
L-2	Vehicle characteristics	Journal of Safety	2015; 53: 77-85	Must be registered user. May need to order through public or medical library.

Title		Journal	Edition/date	Sources
	associated with LATCH use and correct use in real-world child restraint installations	Research		
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.
L-4	Assessing tether anchor labeling and usability in pickup trucks	Traffic Injury Prevention	2017; ePub(ePub): ePub	Must be registered user. May need to order through public or medical library.