



2013 COLORADO CPS AWARDS

The 2013 call for nominations for CPS Technician and CPS Instructor of the year awards is out! This is a great opportunity to recognize someone whose work may otherwise go unnoticed. Please see attached instructions and nominate someone today! Self-nominations are encouraged.

COLORADO CPS INSTRUCTOR CONFERENCE

INSTRUCTORS: Mark your calendars for July 25-26, 2013. You should have received a separate email last week with conference materials and the link to register. If not, please email Susan Yates.

If you are a CPS Technician and anticipate applying for CPS Instructor Candidacy within the next 12 months, you are invited to attend the conference. Please email Susan Yates for details.

NEW VIDEO RESOURCE AVAILABLE

InJoy, a Longmont-based birth and parenting education company, has released a newly revised car seat safety video. While it is primarily intended for institutional use, it may be of value to your local program efforts. **Camie Wewer**, a Colorado CPS Instructor provided her expertise in this endeavor; nice job! Information on the video and how to purchase can be found here: <http://injoyvideos.com/new-2/infant-car-seat-safety.html>.

CPS TEAM COLORADO OUTREACH

Did you know that the outreach efforts of CPS Team Colorado are intended to cover children from birth to age 15? We are currently evaluating programs that are targeted to the pre-teen and early teen demographic. If you have a program you are willing to share please let us know.

CPS AWARENESS CAMPAIGN 2013

The Colorado CPS Council is planning to conduct a state and local level CPS awareness campaign in August, to coincide with back-to-school time. A campaign toolkit consisting of ready to use media materials and PSA's (which can be personalized to your own community) will be created and provided to anyone who is interested. To gain access to these resources please email Heather Cobler.



JOURNAL ARTICLES OF INTEREST

Automobile safety in children: a review of North American evidence and recommendations.

Truong WH, Hill BW, Cole PA. J. Am. Acad. Orthop. Surg. 2013; 21(6): 323-331.

Abstract:

In the United States, the rate of vehicle occupant deaths in children aged 1 to 3 years has decreased by over 50% in the past three decades. However, the Centers for Disease Control and Prevention report that motor vehicle crashes remain the leading cause of death in children aged 1 to 17 years. Parental compliance with child safety seats is poor, with up to 99% of children in certain age groups improperly restrained. Epidemiologic data support the proper use of automobile restraint systems to save lives. When appropriate restraint systems (based on age and weight) are used, a significant decrease occurs in the rates of mortality and serious injury. Legislation and public service campaigns can increase awareness regarding appropriate use of automobile restraint systems to decrease pediatric injury and fatality rates. Fluency and awareness, rather than cost, have been found to be the main reasons for improper use of automobile restraint systems; appropriately targeted education programs should continue to be developed. Physicians are optimally poised to educate patients and parents about automobile safety.

Effects of child restraint system features on installation errors. Klinich KD, Manary MA, Flannagan CA, Ebert SM, Malik LA, Green PA, Reed MP. Appl. Ergon. 2013; ePub(ePub): ePub.

Abstract:

This study examined how child restraint system (CRS) features contribute to CRS installation errors. Sixteen convertible CRS, selected to include a wide range of features, were used in volunteer testing with 32 subjects. Subjects were recruited based on their education level (high or low) and experience with installing CRS (none or experienced). Each subject was asked to perform four child restraint installations in the right-rear passenger seat of a 2006 Pontiac G6 sedan using a crash dummy as a child surrogate. Each subject installed two CRS forward-facing (FF), one with LATCH and one with the vehicle seatbelt, and two CRS rear-facing (RF), one with LATCH and one with the seatbelt. After each installation, the experimenter evaluated 42 factors for each installation, such as choice of belt routing path, tightness of installation, and harness snugness. Analyses used linear mixed models to identify CRS installation outcomes associated with CRS features. LATCH connector type, LATCH strap adjustor type, and the presence of belt lockoffs were associated with the tightness of the CRS installation. The type of harness shoulder height adjuster was associated with the rate of achieving a snug harness. Correct tether use was associated with the tether storage method. In general, subject assessments of the ease-of-



use of CRS features were not highly correlated with the quality of their installation, suggesting a need for feedback with incorrect installations. The data from this study provide quantitative assessments of some CRS features that were associated with reductions in CRS installation errors. These results provide child restraint designers with design guidelines for developing easier-to-use products. Research on providing effective feedback during the child restraint installation process is recommended.

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2013 CPS TRAINING

Training added or updated since the last newsletter is in **RED**.

CPS Technician Training. The CPS Technician certification course requires a \$75 certification fee payable to Safe Kids at the time of registration. There are no other local fees for this course.

Date(s)	Location	How to Register
<i>--No training scheduled at this time --</i>		

CEU Refresher Offerings (for currently certified CPS Tech's to help fulfill recertification requirements)

-Unless otherwise noted, class times are 9 AM to 5 PM.

Date	Location	How to Register
June 13	Chaffee County Public Health 448 East 1 st Street, Touber Building, Shavano Room Salida, CO	Email Susan Yates
June 14	Garfield County Sheriff's Office 106 County Road 333A Rifle, CO	Email Susan Yates
June 18	FM School District Board Room 715 West Platte Avenue Fort Morgan, CO	Email Susan Yates
July 10	Fort Lupton Fire Training Ctr 2999 9 th St. Fort Lupton, CO	Email Susan Yates
August 9	Windsor Fire Department 100 7 th st. Windsor, CO 80550	Email Susan Yates
August 19	High Country Fire Training Center 225 Summit County Road 1003 Frisco, CO	Email Susan Yates
September 13	SW Adams County Fire 3365 West 65th Ave. Denver, CO	Email Susan Yates
September 16	Colorado State Patrol 902 Erie Pueblo, CO 81001	Email Susan Yates
September 20	South Metro Fire Rescue 9195 E Mineral Ave. Centennial, CO	Email Susan Yates



CPS Renewal Offerings* (for expired CPS Tech's)

-The Renewal course requires a \$75 certification fee payable online to SAFE KIDS at the time of registration. There are no other local fees for this course.

Date	Location	How to Register
August 22	Arvada Fire Training Center 6651 Indiana St. Arvada, CO	http://cert.safekids.org/ search course ID # CO20130521525

Other Upcoming CPS-related Training (For Your Information):

Date	Type	Location	Contact
July 25-26, 2013	Colorado CPS Instructor Conference	Lone Tree, CO	Susan Yates
August 27-29, 2013	KIM Conference	Albuquerque, NM	http://kidzinmotion.org/

CPS Team Colorado Contacts:

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