

Research in Action

A bimonthly e-newsletter from the Center for Injury Research and Prevention at The Children's Hospital of Philadelphia

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Lifesavers Conference Special Edition

This special issue of *Research in Action* is devoted to the upcoming Lifesavers Conference to be held in Philadelphia on April 10 to 13. We celebrate its arrival in our city and look forward to meeting many of you there. The nation's premier highway safety meeting, the Lifesavers Conference attracts some 2,000 attendees that practice traffic safety as researchers, manufacturers, law enforcement agents, policymakers, policy implementers, first responders, and community-based educators. We love this conference because it allows us to directly share our research results and recommendations with those best positioned to make a difference – you.

Before arriving in Philly, please be sure to visit www.lifesaversconference.org to create your own "to do" list. Along with blocking out time to enjoy our city's great food and historical sites, we hope you include the following opportunities:

Visit Us in the Exhibit Hall

The Children's Hospital of Philadelphia Research Institute will be exhibiting in the main exhibit hall. Please stop by booths 203, 205, 302, and 304 to meet staff from our Center, review new resources on teen driver safety and get copies of Center research reports, as well as receive information about how to get your local schools signed up for [Ride Like A Friend. Drive Like You Care](#), a school-based peer-to-peer program that can be used during October's National Teen Driver Safety Week. Our Center for Child Injury Research Prevention Studies (CCHIPS), a unique industry/university cooperative research center, will also share information on how small and large businesses alike can become part of the Center, such as small businesses applying for Small Business Innovation Research Grants from The National Science Foundation.

Check Out These Workshops to Hear About Our Recent Research

Lifesavers has 80 workshops planned that highlight the latest research and programs focused on reducing traffic crashes and their related injuries and deaths. More than 25 workshops focus on children and youth. All are located in the Pennsylvania Convention Center. Our Center is participating in these workshops:

Saturday, April 10

2:00 p.m. to 4:00 p.m.

The Pennsylvania Teen Driver Safety Education Alliance Workshop

Location: Room 201A

CHOP is working with other interested stakeholders, to build a coalition to address teen driver safety in Pennsylvania in a comprehensive, cohesive way.

In this workshop, participants from Pennsylvania will help determine the vision, objectives, strategies, and structure of the coalition, as well review research and best practice from other states.

As a Pennsylvanian – whether your background is law enforcement, trauma prevention, education, youth development, public health, or traffic policy – consider attending this pre-conference workshop. Meet other stakeholders from across Pennsylvania. Become part of an exciting movement addressing the issue of teen crashes, injuries and fatalities through driver safety education and advocacy.

There is no fee for this course, and you can attend this workshop without registering for the Lifesavers Conference. However, pre-registration for this specific workshop is necessary. Click [HERE](#) to download your registration form.

Sunday, April 11

2:00 p.m. to 3:30 p.m.

The Latest in Booster Seat Research

Location: Room 103AB



Booster seats were once a "nicety" but now have become an integral part of the occupant protection for children continuum. See what is new in the latest studies targeting booster seat use. Our own Dennis Durbin, MD, MSCE will present an update to previously published research (*JAMA*, 2003) on the effectiveness of booster seats. The new analysis uses a current and more robust data set than the 2003 study (*Pediatrics*, 2009). Other panelists include Kim Herrmann from SafeKids Worldwide, Larry Decina of Transanalytics, LLC, and Beverly Miller of Arkansas Children's Hospital. This is a CEU workshop for CPS Techs.

Monday, April 12

10:15 a.m. to 11:45 a.m.

Educating Parents about Teen Driving

Location: Room 204C



Research has found that parents have the most influence over their teen's behavior. Yet many parents do not understand how they can impact teen driving. This workshop establishes the connection between parenting style and teen driver crash risk and explores evidence-based ways to engage and help parents help their teens safely navigate the first years of driving. Ken Ginsburg, MD, MSEd will present findings from the National Young Driver Survey (*Pediatrics*, 2009). Other panelists include Ray Bingham of the University of Michigan, Jessica Hartos of the Texas Mental Health Transformation Project, and Corinne Peek-Asa of the University of Iowa.

10:15 a.m. to 11:45 a.m.

Bringing OPC to Hard to Reach Families

Location: Room 105AB

As restraint use becomes more accepted as the norm, there are still pockets of people that know little to nothing about occupant protection for children. Hear how several programs outreach to these audiences. Tracey Hewitt, formerly a member of our Center and now with the CHOP Trauma Department, will moderate the session and present findings from our Center's evaluation of a bilingual comprehensive campaign called Avoid Regret. The campaign focuses on minority parents with low educational attainment. Other panelists include Bobbi Paper of MeritCare Children's Hospital and Karen Tessier of the University of Hawaii at Manoa.

1:45 p.m. to 3:15 p.m.

Teen Driving Distractions

Location: Room 201C



This workshop will examine key technological distractions that impact teens and discuss potential solutions that can mitigate or eliminate these distractions. Jessica Hafetz, PhD, an applied developmental psychologist with our Center's Young Driver Research Initiative (YDRI) will present preliminary findings on teen perceptions of advantages and disadvantages to abstaining from cell phone use while driving and recommend a different way to communicate to teens about this behavior. Other panelists include Dave Teater of the National Safety Council and Clifford Nass of Stanford University.

1:45 p.m. to 3:15 p.m.

Vehicle and Occupant Protection Technology Update

Location: Room 103AB



See how some of the newest technology makes everyone's ride safer. Learn the latest on child crash test dummies from Kristy Arbogast, PhD, our Center's director of Engineering, about how active safety vehicle sensors can reduce injury or assist the driver to even avoid the crash from Glenn Widmann, Delphi's chief engineer, and about the latest occupant protection technology from Adam Kopstein, Volvo's manager of North American Product Safety & Compliance. Kerry Chausmer of SafeKids Worldwide is moderating this workshop, which is a CEU workshop for CPS Techs.

3:45 p.m. to 5:15 p.m.

Applying Basic Science to Understanding Teen Driver Behavior: Brain Development and Psychology

Location: Room 204AB



Why do teens engage in risky behaviors and have difficulty understanding the consequences of those actions? Researchers are beginning to understand how brain development affects a teen's ability to assess risk and make decisions that can lead to or prevent a crash. Speakers explore the biology, personality and applied psychology related to young driver crash risk to suggest ways we can support teens through their first years of driving and reduce their crash risk. Our own Flaura Winston, MD will moderate this cutting edge workshop. Other panelists include Wilkie Wilson from Duke University and Noelle LaVoie of Parallel Consulting.

Tuesday, April 13

9:30 a.m. to 11:30 a.m.

Pennsylvania House Transportation Committee Hearing on GDL and Distracted Driving

Location: Room 204AB

Experience the American legislative process at work, translating scientific evidence into lifesaving public policy. The Pennsylvania legislature is considering two traffic safety bills related to teen driving safety and distracted driving. Experts already in town for Lifesavers will share evidence related to these two topics to help the members of the Transportation Committee of the PA House of Representatives deliberate on these critical traffic safety topics. Experts confirmed to appear come from CHOP, the Insurance Institute for Highway Safety, AAA, the National Safety Council, Pacific Institute for Research and Evaluation, and Preusser Research Group.

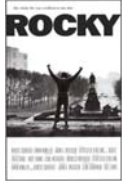
Give a Little Happiness Donate a Toy!

Lifesavers is supporting The Children's Hospital of Philadelphia's (CHOP) ongoing toy drive. When you donate a new, unwrapped toy, game, gift card, craft kit, or other item to CHOP, you help bring a little happiness to a sick child. To view the kids' "Wish List" and find out how your donation would be used, visit The CHOP website [HERE](#). Consider donating – the kids at CHOP need you. Pack a little something extra in your suitcase and drop it off in the collection area located in the exhibit hall.



Movies Set in Philadelphia

Familiarize yourself with Philly sites and sounds before you arrive. We selected these movies for their great location shots of Center City Philadelphia. They are in no particular order. Who are we to judge?



"In Her Shoes," "The Sixth Sense," "National Treasure," "Shooter," "Invincible," "Rocky," "12 Monkeys," "Trading Places," "The Happening," and "Mannequin." And don't forget about the cult TV series: "It's Always Sunny in Philadelphia." Hopefully, this will be true during Lifesavers.

For the Foodies

Lifesavers already feeds you well. However, if you are looking to break free for a meal, check out *Philadelphia Magazine* for some Philly foodie favorites.

It's hard to go wrong with Stephen Starr restaurants and they come in many price points from casual sharing plates and wood oven pizzas to steak and sushi.

Check out the restaurants of the new Iron Chef, Jose Garces.

For a quick breakfast or lunch, experience the Reading Terminal Market. This historic farmers market has been operating in its current location since 1892. Located across the street from the main entrance to the PA Convention Center, breakfast spots include the Dutch Eating Place (aka the "Amish counter") and the Down Home Diner. Just about every food group and ethnicity is represented under one roof to meet all your lunchtime cravings. In one word, Yum.



Philadelphia loves its chow and there are many more great restaurants. But these will get your taste buds activated!