

TRAUMA TIMES

A Communication of the Division of Trauma and Injury Prevention

Indiana State Department of Health

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- 9/10 Suicide Prevention Day
- 9/15 Injury Prevention Advisory Board meeting
- 9/15 Indiana National Violence Death Reporting System Advisory Board meeting
- 9/17 start of Child Passenger Safety week
- 9/22 Falls Prevention Awareness Day

The Division of Trauma and Injury Prevention is recognized by ImageTrend



Camry Hess (right) and Ramzi Nimry (left) receive an award for the division.

On July 20 at Image Trend’s Connect Conference Dinner, Ramzi Nimry and Camry Hess accepted on behalf of the Indiana State Department of Health’s Division of Trauma and Injury Prevention the milestone for 10 years of Leadership in Registry Data Collection Award.

The trauma registry was selected due to the over 229,053 records collected . The trauma registry collects data from the time of injury to the time the patient is discharged. The registry is used for statewide reports, hospital specific reports and data requests.



Save the Date

Wednesday, September 27
8:30 a.m. - 4:30 p.m.

Ritz Charles
12156 North Meridian Street
Carmel, IN 46032



Indiana brings new fall prevention programming to the state

Stepping On is an evidence-based program proven to reduce falls and build confidence in older adults. A community-based workshop, *Stepping On* was developed in Australia and tested in a randomized trial where it demonstrated a 31% reduction in falls. Wisconsin developed the American version, which showed a 50% reduction in falls.

The Indiana State Department of Health, Division of Trauma & Injury Prevention completed the first *Stepping On* workshop in Indiana last month. Master Trainers Shannon Myers and Nancy Kreuger from Wisconsin Institute of Health Aging (WIHA) trained a class of six attendees at ISDH on August 1-3. Members from four trauma centers attended the class in hopes to disperse the program throughout the state.

With the completion of the class, ISDH, University of Indianapolis Center for Aging and Community, Community Hospital Anderson, St. Vincent Anderson, Indiana University Health Bloomington and Memorial Hospital of South Bend received three-year licensures to be able to plan and host successful workshops for older adults.



The new *Stepping On* instructors for the state of Indiana (pictured above from left to right) are:

Mark Rolfing (Community Anderson); Kayleigh Allen (University of Indianapolis); Ashely Ebbert (St. Vincent Anderson); Lesley Lopossa (IU Health Bloomington); Nancy Kreuger (WIHA); Shannon Myers (WIHA); Andy Pavloka (Memorial Hospital of South Bend); and Preston Harness (ISDH).

New faces in Trauma and Injury Prevention

Brittany Armstrong, Records Consultant, studied to be an RN at MedTech College and received her Pharmacy Technician license from IUPUI. She worked at Community Health Network's Cancer Center as a Patient Experience Specialist prior to joining ISDH.

Paravdeep (Pravy) Nijjar, Registry Coordinator, graduated from Indiana University with a bachelor of science degree in community health with a minor in psychology. She later went on to receive a master's degree in public health with a concentration in administration. She worked with the Diversity and Inclusion Office at Indiana University prior to joining ISDH.

Anita McCormick-Peyton, Records Consultant, has a degree in medical billing and coding from MedTech College. She has several years of medical billing and office management experience. Anita worked as a Patient Care Advocate/Pharmacy Biller for Express Scripts prior to joining ISDH.



Pictured above from left to right: Brittany Armstrong, Paravdeep Nijjar, Anita McCormick-Peyton, Raven Helmick, Patricia Dotson and Mandy Billman.

Raven Helmick, Prescription Drug Overdose (PDO) Epidemiologist, graduated from Rogers State University with a bachelor of science degree in sociology and received her master's degree in epidemiology from the University of Oklahoma. She worked within the Oklahoma State Department of Health's Acute Disease Service prior to joining ISDH.

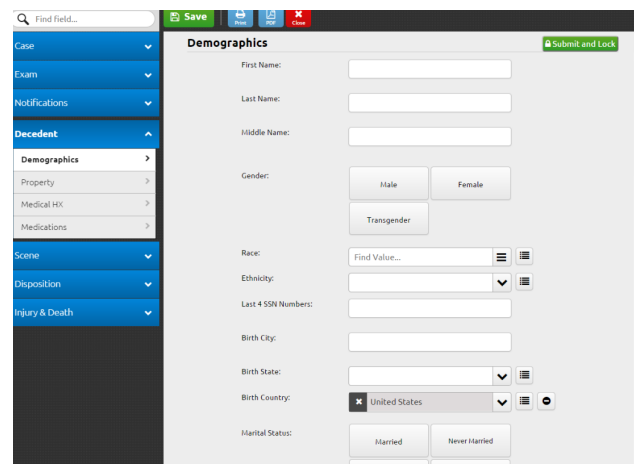
Patricia Dotson, Records Consultant, has more than five years of experience in the health care field and completed medical assistant training at MedTech College in Indianapolis. She worked as a Data Integrity Specialist/Patient Identity Investigator at Community Health Network prior to joining ISDH.

Mandy Billman, Overdose Surveillance Educator Epidemiologist, will be working with Electronic Surveillance Systems for the Early Notification of Community-Based Epidemics (ESSENCE) and helping local partners develop a response plan to act. Mandy has worked at ISDH for six years. She graduated from Purdue University with a bachelor of science degree in health sciences and a Master of Public Health.

Indiana Coroner Case Management System Training offered in the field

In 2015, the Division of Trauma and Injury Prevention received a grant from the Centers for Disease Control and Prevention (CDC) to collect data and information on violent deaths in Indiana. The collection of this data required outreach to both law enforcement and coroners throughout the state.

While the division received data through electronic or paper copies, a system known as the Indiana Coroner Case Management System (INCCMS) was developed by members of the Indiana Violent Death Reporting System and ImageTrend. INCCMS is a free, web-based system for coroners to track and store their case information, while also providing the Division of Trauma and Injury Prevention with the information needed as part of the grant requirements.



Sample page from the new Indiana Coroner Case Management System developed by the Indiana State Department of Health.

Currently, 10 counties have received training on the INCCMS, with more trainings to come. These training opportunities have provided coroners and their deputies with an overview, a chance to use the system and the opportunity to provide valuable feedback on what they would like to see in future releases. If you or your county is interested in an overview/training opportunity, please contact Ramzi Nimry rnimry@isdh.in.gov to schedule a date and time.



JW Marriott, 10 S. West Street, Indianapolis
Wednesday, November 15, 2017

Labor of Love Infant Mortality Summit

Addressing the Effect of Opioids
for Indiana's Moms and Babies



For registration and additional information on the expected speakers, the agenda or specific event details, please visit <http://www.infantmortalitysummit-indiana.org/>

International Opioid Awareness Day is Aug. 31

About International Overdose Awareness Day:

International Overdose Awareness Day aims to raise awareness of overdose and reduce the stigma of a drug-related death. It also acknowledges the grief felt by families and friends remembering those who have met with death as a result of drug overdose.

Overdose Awareness Day is Aug. 31, 2017

In the U.S., 43,982 people die every year from drug overdose, an average of about 120 deaths per day.

Overdose Aware APP – The Overdose Aware app aims to raise awareness among those who are experiencing drug use and their families. The app includes:

What is an overdose?

What to do if you suspect an overdose

Overdose symptoms for stimulants, depressants, alcohol and opioids

After an overdose – tolerance, half-life and brain damage

Tweet using the hashtag **#OverdoseAware2017** to help build momentum for the day.

There are 116 events taking place across the world, with 84 in the U.S. and one in Indianapolis that have been registered and promoted through www.overdoseday.com.

The Indianapolis event was held at the Indiana State Museum on Aug. 27, 2017, 4 - 8 p.m.

More information on the Indianapolis event can be found at www.overdose-lifeline.org.

Wear Silver to show your support.

REMEMBER OVERDOSE.
WEAR SILVER.



31 AUGUST

INTERNATIONAL OVERDOSE
AWARENESS DAY

Formation of the Indiana Coalition for ATV Safety focused on teaching children and parents

Deaconess and Play for Kate joined forces with St. Vincent Evansville, the Vanderburgh County Health Department and the Indiana Department of Natural Resources (DNR) to form the Indiana Coalition for ATV Safety. This collaboration brought a national expert in to the community to train 27 others on how to teach children (and their parents) the important lessons around ATV safety.

Safety Sam, the first-ever animatronic safety robot, was developed and brought to life. As of last count, Safety Sam has presented the importance of ATV safety to more than 8,975 people – mainly children.

And, the best news of all? On July 1, 2017, HEA 1200 became law! This law requires that all children under the age of 18 wear a helmet when they are on or in an off-road vehicle, which includes ATVs and UTVs but not golf carts, and on both public and private land.

Our mission is to protect Indiana's youth from preventable brain injuries, serious bodily injuries or fatalities caused while operating or riding on vehicles capable of cross-country travel through highly visible and dynamic educational campaigns and effective law enforcement. Our goal is that individuals under age 18 operating or riding on an off-road vehicle wear a DOT-approved helmet in accordance with state law. We pledge to support all organizations and state agencies to effectively promote safe off-road vehicle operation and riding as a viable form of outdoor recreation.

As one person, I can make but a small difference. But **T**ogether **E**veryone **A**chieves **M**ore. Yay TEAM!

#playforkate #helmetssavelives #atvsafetyindiana



Captain W. Brown (IN DNR), L. Weil (Deaconess), L. Herr (Vanderburgh County Health Department), M. Raley (St. Vincent Evansville), A. Bruggenschmidt (Play for Kate), Safety Sam and Gov. E. Holcomb at the ceremonial signing of HEA 1200

The House of Ruth receives certification as recovery residence

The state of Indiana now recognizes the House of Ruth Fresh Start Home with certification by the Indiana Affiliation of Recovery Residences through Mental Health America of Indiana (MHA) located in Connersville, Indiana. The certification verifies that the house "is recognized as meeting the standards of IARR and the National Alliance of Recovery Residences," according to a letter written by Darrell Mitchell of MHA.

Founder and Director Sharon Cranfill has been tirelessly working to get recognized by the state since she has been open. The inspection and interview of the house, which normally takes six hours, took only two in this case because the home passed with excellent marks.

The House of Ruth includes the Educational Center with a space for educational programming and two apartments for longer-term residents who have children.

The residents support each other and do activities together. Individuals who have been in the program longer have the option to mentor new residents. The House of Ruth program runs for 18 months because statistics show that it takes 18 months from the time of the last drug use for the brain to return to a healthy state. Even after that period, individuals still have to work at recovery.

Cranfill said those who have left the program early rarely succeed in staying clean while those who stay the entire program have success.

The benefits of the certification include additional resources, training opportunities, marketing opportunities, access to a network of professionals and additional grant opportunities.

“Detection Direction: A new tool to look at TBIs”

Guest Authors: Summer Ibarra, Ph.D., and Claire Brownson, M.A.

Brain injury is an invisible disorder and often becomes a chronic condition particularly for those who suffer moderate to severe injuries, but it can also result in lasting effects for those with mild injuries. The CDC made this point in a recently published factsheet: “Moderate-to-Severe Traumatic Brain Injury is a Lifelong Condition.” In an effort to address some of the potential long-term consequences, the Rehabilitation Hospital of Indiana (RHI) offers a service to Hoosiers with brain injury with the goal of returning to work and ultimately successful community reintegration. Resource facilitation has been offered since 2009, and the average client remains 10 years post-injury. Although awareness and prevention efforts are certainly reducing the incidents of brain injury, the question remains: How do we best identify Hoosiers with undiagnosed and possibly “invisible” and “chronic” brain injuries?

To start, we recommend use of the “Ohio State University TBI Identification Method – Revised: A Screening Tool for the Identification of Acquired Brain Injury [OSU].” The original OSU was validated as a screening tool specific to TBI², but the team at RHI has made revisions to expand the scope of the tool to include identification of all acquired brain injuries (ABIs). In brief, ABI is a category of brain injuries that encompasses injuries that are non-congenital and non-progressive (e.g., TBI, stroke, anoxia). Over the past few years, the OSU tool has been increasingly used in Indiana to identify Hoosiers with undiagnosed brain injuries. This brief, structured-interview tool is being utilized in prisons, the Department of Corrections, community health centers and various community organizations and by some Problem Solving courts. Last summer, 95 percent of veterans in Marion County’s Veteran’s Court screened positive for brain injury. Furthermore, Indiana state vocational rehabilitation counselors are now utilizing the OSU tool with their current and incoming clients to identify possible underlying brain injuries that may be masked by other presenting issues and/or previous misdiagnoses.

At RHI, we consider the OSU-Revised the “gold standard” for detecting brain injury today. Screening instruments like this one are jumpstarting tailored treatments for individuals suffering from unrecognized brain injuries. From here, proper referrals are being made and people are seeing specialists to get them on the right course of treatment.

What can you do? RHI’s Resource Facilitation Department will train any interested organization on using the OSU-Revised instrument. We encourage you to contact us at (317) 329-2235.

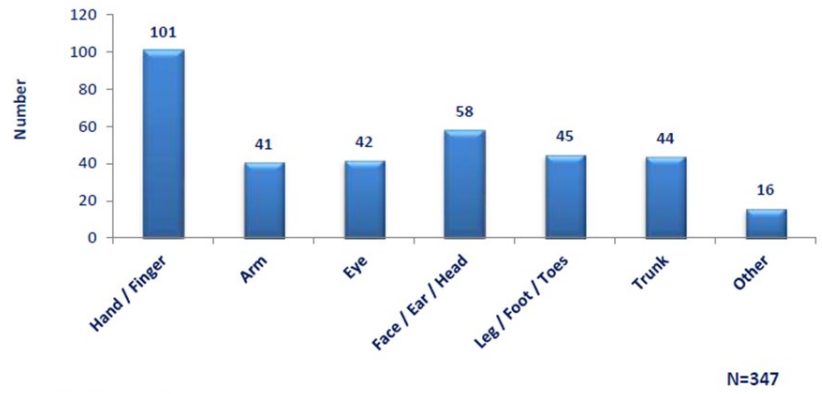


Update on ISDH's annual fireworks injury reporting

Every year the Indiana State Department of Health (ISDH) compiles an annual report on the reported number of firework injuries that occur in the state to monitor the burden of fireworks injuries.

Over the past years, most injuries due to fireworks involved burns (mostly second degree) to the hands and fingers, and 22 percent of the cases in 2016 were severe enough to require transfers or hospitalizations. Most firework-related injuries occurred at 10-11 p.m. in 2016. Forty-one percent of all reported firework-related injuries involved individuals 18 years of age and younger. The 2016 Firework-Related Injury Report can be found at http://www.in.gov/isdh/files/ISDH_FireworksReport_2016.pdf. The 2017 firework injury report will cover injuries from Sept. 13, 2016, through Sept. 12, 2017, and will be assembled this fall.

Figure 10. Body part affected by firework-related injury, Indiana, 2016*



*2016 reporting cycle includes cases from Sept. 13, 2015-Sept. 12, 2016.
Source: Indiana State Department of Health, Division of Trauma and Injury Prevention

Thank you to all the hospitals who have submitted their injury reports so far! As per Indiana Code 35-47-7-7, fireworks injuries must be reported to ISDH by hospitals and medical providers. Please make sure your facility is continuing to submit the firework injury reports to ISDH's Trauma and Injury Prevention Division. Please take this time to ensure your facility's billing and medical records division has the correct fax number (317-232-1265) on file and that the emergency department uses the correct form. Completed forms can also be mailed to the Indiana State Department of Health (2 N. Meridian St., 6th floor, Indianapolis, IN 46204). Forms can be found at <http://www.state.in.us/isdh/19042.htm#Fireworks>.

Fall Prevention Awareness Day encourages standing together to prevent falls

Each year more than one out of four older adults fall. Every 11 seconds, an older adult is treated in the emergency room for a fall. Every 19 minutes, an older adult dies from a fall. Falls, with or without injury, can carry a heavy quality of life impact. Older adults who have or have not fallen fear falling, and limit their activities and social engagements. This can lead to depression, social isolation and feelings of helplessness.



A group of older adults practices the evidenced fall prevention martial arts practice of Tai Chi.

According to the National Council on Aging, the 10th annual Falls Prevention Awareness Day (FPAD) will be observed on Sept. 22, 2017 which coincides with the first day of fall. In honor of this notable milestone, the theme of the event will be **10 Years Standing Together to Prevent Falls**. This event raises awareness about how to prevent fall-related injuries among older adults.

During the annual Falls Prevention Awareness Day, we hope that you'll be spreading the message and raising awareness about preventing falls for our fellow Hoosiers. If you have any activities planned for that day, please let us know! We would love to hear your plans!

New resources from the Indiana State Department of Health explained at the latest Injury Prevention Advisory Council Webcast

The Indiana Injury Prevention Advisory Council (IPAC) held its third meeting by webcast on Friday, July 21, 2017. This webcast featured many new resources provided by the Indiana State Department of Health (ISDH). Rachel Kenny, MPH, INVDRS Epidemiologist, provided a brief overview of the new Suicide in Indiana Report. The report features suicide data from 2011 through 2015 and self-inflicted emergency department and hospitalization data from 2011 through 2014. The report can be found on the ISDH website: [2017 Suicide in Indiana Report](#).

The ISDH launched a new overdose prevention website: <http://www.in.gov/isdh/27358.htm>. Mandy Billman, MPH, Overdose Surveillance Educator Epidemiologist, shared her new role with the Division of Trauma and Injury Prevention and Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE). Mandy provided an update on the Stats Explorer, a new resource that provides quick access to publicly available health and health-related statistics. The tool can be accessed at https://gis.in.gov/apps/isdh/meta/stats_layers.htm. There are several tutorials on the main Stats Explorer page to assist with searches.

Preston Harness, MPH, Injury Prevention Program Coordinator, shared updates about Booster Bashes. So far, 635 booster seats have been ordered and distributed to communities. Funds and seats are available if a community is interested in hosting an event. Contact pharness@isdh.in.gov for more information.

The next IPAC meeting will be held Sept. 15 at 10 a.m. EST at the ISDH offices. To review the webcast, visit <http://videocenter.isdh.in.gov/videos/>.

Announcements:

- There will be a **Safe Travel for All Children: Transporting Children with Special Healthcare Needs** class held in Indianapolis Nov. 9 - 10, 2017. The course is limited to 20 people but is free to Indiana residents with promo code INRES. Additional information and registration can be found at [http://www.preventinjury.org/Training-Dates/Safe-Travel-for-All-Children-Indianapolis,N-\(1\)](http://www.preventinjury.org/Training-Dates/Safe-Travel-for-All-Children-Indianapolis,N-(1)).
- The Division of Trauma and Injury Prevention would like to attend your event with our new Prescription Drug Overdose booth. The free information provided at an event can be customized for the audience that will be in attendance. Contact Angie Adle at aadle@isdh.in.gov to request additional information.
- This year's theme for the 15th World Suicide Prevention Day on Sept. 10 is "take a minute, change a life." The day was first recognized in 2003 as an initiative of the International Association for Suicide Prevention. It is important to be mindful of this day as every year approximately 1,000 Hoosiers die due to suicide and up to 25 times as many make a suicide attempt. Mental Health First Aid teaches a range of skills, including how to provide initial support to someone in these circumstances. Additional resources can be found on the websites of the International Association for Suicide Prevention (<https://www.iasp.info/resources>) and the World Health Organization (<http://www.who.int>).
- The Indiana State Department of Health is participating in NHTSA's Child Passenger Safety Week from Sept. 18 - 24. This campaign is dedicated to helping parents and caregivers ensure their children ride as safely as possible, every trip, every time. To locate a fitting station that is celebrating National Child Passenger Safety week, visit www.preventinjury.org.



The Prescription Drug Overdose information booth is set up at a conference.

Contact Us

For additional information, please contact indianatrauma@isdh.IN.gov.

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Patricia Dotson—Records Consultant

Anita McCormick-Peyton—Records Consultant