A Letter from our Leadership

We're excited to have you join the U-M Injury Prevention Center!

If you are new, welcome to our growing community of more than 900 researchers, practitioners, educators and others who share a passion for preventing injury. We are pleased to share exciting news, accomplishments of our leadership and core faculty, and injury prevention resources. Please scroll down to read more about this exciting news, as well as learn about important opportunities (upcoming events, funding, and jobs), learn how to become a member, and links to recently published research.

We'd like to welcome our new members to our Center. Please refer to our Membership section to see a list of all of our members and read about how you may invite your colleagues and others to apply for membership.
Finally, we'd like to remind you to send us news and updates about your injury prevention work – we'll help with disseminating the news, through this newsletter, our website, and social media channels.

Thank you for being a part of our exciting community!

Highlights this Month

* **WEBCAST REGISTRATION** is OPEN for the upcoming Concussion Summit (May 31)! CME and EBPs are available. Congratulations to the students who have been awarded a scholarship to attend this exciting event.

* **Welcome 2019 Summer Interns!**

* New **Publication Summary & Visual Abstract** based on new findings on reducing aggression among Veterans, that was published by Dr. Stephen Chermack and Senior Associate Director Dr. Maureen Walton and colleagues.

* Congratulations to members of our community who gave presentations at SAVIR!

* Congratulations to our **UROP students** who recently presented their work.

* We are excited to be a part of the **Action Collaborative on Countering the U.S. Opioid Epidemic**, joining **100 Organizations** who have declared their commitment with the **National Academy of Medicine**.

* Exciting **Upcoming Events**, including a joint U-M/Harvard University summit around opioid overdose May 10th; Dr. Michael McCrea presenting concussion research on May 10th; the Michigan **Statewide Tribal Opioid Summit**; and seminars, workshops, webinars and injury-related **Summer Institutes** offered by U-M and other organizations.

* A new **CDC resource** focusing on injury prevention in **American Indian and Alaska native** communities.

* **May is National Drowning Prevention Month** - read about the efforts of our partner in drowning prevention, the **Great Lakes Water Safety Consortium**.

U-M Injury Prevention Center

**Website**: Click to view its features including a searchable directory of our core faculty/practitioners, success
stories, injury prevention events, publications, training, resources, and specific pages dedicated to each of our focus areas.

Free Online Course in Injury Prevention for Children & Teens:
Massive open online course (MOOC) for the field of injury prevention. Continuing Medical Education (CME) credit is available.

Online Hub of Opioid Work at the University of Michigan: Opioid Solutions is a consolidated online resource serving as a central hub for U-M research, educational activities, and community outreach that aims to reduce and prevent opioid misuse and overdose.

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NEWS

INJURY PREVENTION CENTER

News from the Injury Prevention Center

REGISTER NOW: Concussion Summit
WEBCAST May 31st
In-person has closed for this popular event, but registration is open for the free webcast (for 5/31)!

Thursday, May 30th, 8:00AM - 5:00PM
Day 1: Athlete Health and Wellness Summit: From Research to Practice

Friday, May 31st, 8:00AM - 4:45PM (Webcast Available)
Day 2: Sport Concussion Summit: From Research to Practice

Hear local, regional, and nationally renowned speakers discuss some of the most pressing topics in Orthopaedics, Neurology, Sports Medicine, and Injury Prevention. This event is designed to implement up-to-date guidelines for the diagnosis and management of sports injuries, and present the current state of concussion injury prevention science, highlighting directions for future research and practice.

Those registered include health care providers serving patients with sport-related injuries, researchers, practitioners, athletic trainers, and students.

Continuing Education Credits
Available for physicians and athletic trainers. Click here for more information.

Sponsors
U-M Athletic Medicine, MedSport, U-M Injury Prevention Center, U-M Concussion Center, U-M Medical School

Cost to view Webcast: FREE

U-M Injury Prevention Center offers Student Scholarships to Attend Concussion Summit

The U-M Injury Prevention Center is pleased to announce the names of the students who have been awarded scholarships to attend the upcoming Summit, "Mind, Body, Spirit ...Treating the entire athlete: An evidence-based approach to sports medicine and concussion."
Each award includes complimentary registration (up to $200 value) to attend the Summit.

National Academy of Medicine
Action Collaborative on Countering the U.S. Opioid Epidemic

The University of Michigan Injury Prevention Center is excited to be one of 100 organizations that have joined the National Academy of Medicine (NAM) in declaring our commitment to reversing national trends in opioid misuse and overdose. We've joined the community organizations, hospitals and medical systems, academia, nonprofits, and health professional societies in agreeing to make a visible commitment.

Welcome Summer Interns
Eight Summer Interns will Support Injury Prevention Projects

We are excited to announce that six interns will join us in Michigan-based projects and two will head to Atlanta this summer to work on-site at the CDC. Read about their mentors and their planned research activities below.
Charlotte Burnett


* **MENTOR:** Laura Thomas, MPH

* **SUMMER PROJECT:** Assist with the Opt-In Project, that aims to test an opioid intervention with the distribution of naloxone. Assist with recruitment, conducting quantitative and qualitative research methods with participants and site staff, tracking data, and evaluating the program to measure for impact

Christine Callahan

* **DEGREE:** MS 2019, Movement Science, U-M School of Kinesiology

* **MENTOR:** Dr. Steven Broglio

* **SUMMER PROJECT:** Assist with research on assessment diagnoses, long-term effects, and treatment of sport-related concussion.

Janie Felton

* **DEGREE:** MPH Candidate 2020, Health Behavior & Health Education, U-M School of Public Health

* **MENTOR:** Quyen Ngo

* **SUMMER PROJECT:** Lead a qualitative study about hope, mindfulness, and gainful activity among people who report partner and non-partner violence. Also, recruitment for the Mind and Voice Project in Flint, and help with other studies
Ashley Rapp

* **DEGREE**: MPH Candidate 2020, Epidemiology, U-M School of Public Health

* **MENTOR**: Dr. Christopher Harper

* **SUMMER PROJECT**: Onsite at CDC: Help conduct a discourse analysis of media narratives regarding violence against transgender women.

Jane Smith

* **DEGREE**: MPH Candidate 2020, Health Behavior and Health Education, U-M School of Public Health, Certificate in Injury Science

* **MENTOR**: Jenna Kirschenman

* **SUMMER PROJECT**: Onsite at CDC: Assist in setting up a grant program, identifying grantee needs, providing technical assistance, doing strategic planning for coalition activities, and potentially preparing manuscripts.
**Pnina Tranen**

* **DEGREE**: MPH Program, Health Behavior and Health Education, U-M School of Public Health; MSW Program, U-M School of Social Work

* **MENTOR**: Dr. Justin Heinze

* **SUMMER PROJECT**: Assist in program evaluation of community partners, including evaluation of an opioid overdose prevention program, and work with the U-M IPC on projects through Michigan's Core State Violence & Injury Prevention Program.

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**Meghna Tummala**

* **DEGREE**: B.A. Public Health 2021, MD 2025, Brown University

* **MENTOR**: Dr. Jason Goldstick

* **SUMMER PROJECT**: Work on the System for Opioid Overdose Surveillance (S.O.S) Project, collaborating with EMS, Emergency Departments, and Medical Examiner offices to collect data on nonfatal and fatal opioid overdoses across the state of Michigan. Will also work on visualization and heat maps for the data collected. This project will result in a functional model system that can be implemented nationwide.
Cate Vreede

* **DEGREE:** MPH Candidate 2020, Health Behavior & Health Education, U-M School of Public Health

* **MENTOR:** Dr. Jason Goldstick

* **SUMMER PROJECT:** Work on the SOS Washtenaw County Project, assisting in the collection and analysis of qualitative interviews and focus groups with community stakeholders to inform the development of a toolkit.

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**Core Faculty Accomplishments**

New Study Published by Dr. Chermack, Dr. Walton & Team focuses on Substance Use and Aggression among Veterans

**RCT: Impact of Behavioral Interventions in Reducing Aggression and Substance Use among Veterans**

<table>
<thead>
<tr>
<th>STUDY POPULATION</th>
<th>INTERVENTION</th>
<th>OUTCOME</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Veterans with aggression &amp; substance use in treatment</strong></td>
<td><strong>MI-CBT + Telephone Counseling</strong></td>
<td>Frequency of aggression and substance use decreased in all groups</td>
</tr>
<tr>
<td><strong>MI-CBT Only</strong></td>
<td><strong>Control (Treatment as Usual)</strong></td>
<td>MI-CBT + Telephone Counseling significantly decreased partner aggression relative to control among males</td>
</tr>
</tbody>
</table>

**Dr. Stephen Chermack** and co-authors **Sexual Violence Lead Dr. Erin Bonar**, **Statistics & Methods Section Director Dr. Jason Goldstick**, Jamie Winters, **Core Faculty Dr. Frederic Blow**, Steven Friday, **Dr. Mark Ilgen**, Sheila Rauch, Brian Perron, **Internship Lead Dr. Quyen Ngo**, and **U-M IPC Senior Associate Director Dr. Maureen Walton** recently published findings in the Journal of Substance Abuse Treatment showing exciting results in preventing aggression among Veterans. The findings of this randomized controlled trial showed significant reductions in Veterans’ substance use and aggression over time, and that
Research Presentations at SAVIR 2019

Many in our U-M IPC research community shared their work at the Society for Advancement of Violence & Injury Research (SAVIR) annual conference, this year in Cincinnati April 1-3.

U-M IPC leadership and core faculty presenters included Drs. Cunningham, Walton, Carter, Bonar, Goldstick, Zimmerman, Ngo, and Ms. Roche. Click below to see the full list of presenters and posters.

U-M IPC SAVIR Presentations

2019 UROP Student Presentations

Congratulations to the following students who recently presented the results of the work they did with our Center as part of the University of Michigan Undergraduate Research Opportunity Program (UROP).
Corrie Seng (pictured) & Samantha Miller

Mentor: Patrick Carter, MD
Research: Project IntERact - M-Health to Reduce Youth Substance Misuse & High-Risk Firearm Behavior

Kasey Neff

Mentor: Quyen Ngo, PhD
Research: Themes of Dating Violence, Hope, & Life Purpose in Emerging Adults in Flint, MI
Mentor: Quyen Ngo, PhD
Research: A Whole Person Approach: Mindfulness and Resilience Among Emerging Adults involved in Intimate Partner Violence

MOOC Spotlight: Massive Online Course (MOOC) in Child and Adolescent Injury Prevention

MOOC Module 6, Adolescent Substance Use & Injury
The U-M IPC's Injury Prevention MOOC, "Injury Prevention for Children & Teens" has highly informative content on adolescent substance use and the opioid epidemic, taught by U-M IPC Core Faculty. An introductory conversation with U-M IPC Senior Associate Director Dr. Maureen Walton, MPH, PhD focuses on adolescent substance use and its association with injury, alcohol and cannabis-related consequences, and risk and promotive factors. Dr. Walton next discusses the effects of substance use interventions on youth, followed by an interview on the rationale for early interventions.

These lectures and interview are followed by Core Faculty member Dr. Chad Brummett MD, who discusses the opioid epidemic, including acute care prescribing and the rates of new chronic opioid use after surgery, the estimated unused pills
The evidence-based 8-module MOOC provides a broad foundation in the prevention of injury, including adolescent substance use and the opioid epidemic, suicide, teen driving, child passenger safety, vulnerable road users, peer violence and bullying, sports concussion, pediatric burns, firearm safety, child maltreatment, and local/national advocacy. Continuing Medical Education (CME) is available. Access more information here.

Here is an example of what MOOC students are saying about their experience:

Note to MOOC Course Director Andy Hashikawa:
"I completed the course and thoroughly enjoyed it ... I thought the balance of being informative but not overbearing was perfect and truly loved the breadth of material and learned a lot . . . and truly think that this is the best online class I have done so far and will 100% recommend it to all my friends before we graduate. Thank you again for taking the time to create it!"

MDHHS issues Request for Proposals for sexual violence prevention programming
Applications Due May 7th

The Michigan Department of Health and Human Services (MDHHS) has issued a Request for Proposals (RFP) for public and private non-profit organizations to implement and evaluate sexual violence primary prevention strategies based on best available evidence across multiple levels of the Social Ecological Model. MDHHS is committed to the goal of decreasing rates of sexual violence perpetration and victimization in Michigan.

The grant is valued at $525K/year. The application is available under the Public Health Administration category, as the "SVP-2020" grant program.

Join our Water Safety Partners During National Drowning Prevention Month in May

Great Lakes Water Safety Consortium Accelerates Efforts to Prevent Drowning, the Leading Cause of Death in Children
Each year, the governors of all eight Great Lakes states proclaim the month of May as Water Safety Month. Our partners in the Great Lakes Water Safety Consortium (GLWSC) step up their efforts in offering a wealth of resources for water safety personnel, first responders, and parents in area communities, beaches, and parks to help people SAFELY enjoy the Great Lakes, especially during the busy summer season.

New CDC Resource

Injury Prevention in American Indian and Alaska Native Communities
The Centers for Disease Control and Prevention (CDC) offers a new resource that focuses on injury prevention in native communities. Focus areas within this resource include:

* Opioid Overdose
* Tribal Road Safety
* Adverse Childhood Experiences
* Suicide among American Indians/Alaska Natives

**UPCOMING EVENTS**

**Events related to Injury Prevention**

**Opioids: Policy to Practice**  
**May 10th Summit**  
University of Michigan partners with Harvard University to bring attention, evidence & focus to the Opioid Epidemic

REGISTER for the Livestream NOW!
Join fellow policymakers, payers, and public health professionals, along with healthcare providers, researchers, and community members to learn from each other and discuss strategies for addressing one of our most urgent public health issues. This summit, presented by M-OPEN and IHPI, is free of charge and open to the public, but registration is required. On-site registration is full, but the live stream registration link is open.

View the agenda and details here.

DATE: Friday, May 10, 2019  
TIME: 8:00 a.m. to 3:30 p.m. (breakfast at 8 am, program at 8:30)  
LOCATION: Marriott Eagle Crest, Ypsilanti Michigan

Breakfast served at 8:00 a.m. | Program begins at 8:30 a.m.

PRESENTERS:  
Keynote Speaker Admiral Brett P. Giroir, MD, Asst. Secy. for Health, and Sr. Advisor to the DHHS Secy for Opioid Policy.

See the full list of presenters here, including U-M Injury Prevention Center Opioids Content Lead Dr. Amy Bohnert.

Want to learn more about how the University of Michigan is addressing the opioid epidemic? Visit Opioid Solutions, a central hub for U-M research, educational activities and community outreach related to opioids.

REGISTER HERE (Livestream)

RSVP Now for Concussion Lecture May 10th
Scientific Advances in Sports-Related Concussion: Pathway Toward Clinical Translation

PRESENTER:
Michael McCrea, Ph.D., ABPP
Professor, Eminent Scholar, & Vice Chair of Research
Co-Director, Center for Neurotrauma Research (CNTR)
Department of Neurosurgery, Medical College of Wisconsin

DATE: Friday, May 10, 2019
TIME: 11:30 a.m. to 12:30 p.m.
LOCATION: U-M SPH 1680

Come hear Dr. McCrea present emerging evidence from the NCAA-DoD Concussion Assessment, Research and Education (CARE) Consortium, the largest and most comprehensive study of sports-related concussion (SRC) to date, and other large-scale studies of SRC. The impact of translational research on clinical practice will be highlighted.

Applied research over the past 20 years has produced major advances in the science of SRC. Modern approaches to the study of SRC have provided an innovative paradigm, with numerous methodological advantages over traditional approaches. In a clinical setting, both basic and applied science now drive consensus guidelines with respect to diagnosis, treatment, and protocols for return to activity after SRC. Technological advances in functional neuroimaging and blood biomarkers have created a powerful bridge between the clinical and basic science of concussion in humans. Click here for the event flyer, and RSVP below.

Rural Health & Safety Education:
Combating Opioids Webinar, May 8th

Relationship between Opioid Prescriptions & Child Removals
The North Central Regional Center for Rural Development is offering this informative webinar as part of its “Combating Opioids” series. This session is presented by Troy Quast, University of South Florida College of Public Health.

**Date:** May 8, 2019  
**Time:** 3:00 pm Eastern Time  
**Location:** Webinar, click [HERE](#) to join *(no registration & no fee).*  
**More information:** Access below.

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**Workshop on Violence Prevention in Washington, DC**  
**May 16-17**
The National Academies of Science, Engineering, and Medicine is hosting a two-day workshop:

**Title:** "Interpersonal Violence Syndemics and Co-occurring Epidemics: Preventing Violence in the Context of Opioid Misuse, Suicide, Social Disparities, and HIV: A Workshop"

**Date:**
May 16, 2019: 9:00 AM - 5:30 PM Eastern Time
May 17, 2019: 9:00 AM - 4:00 PM Eastern Time

**Location:**
The National Academy of Sciences Building, Lecture Room
2101 Constitution Avenue NW, Washington, DC 20418

**Conference Details:** [Workshop Details]

[REGISTER]
**EPIC Summer Institute - Pre-EPIC Course & Conference, May 22-23**

The **Center for Injury Epidemiology and Prevention at Columbia University** offers condensed summer courses enabling you to meet injury prevention colleagues, network and learn about cutting edge and best practices in injury prevention. Selected courses are available both in person (NYC and Minneapolis) and online, and run through the month of June. The first session (afternoon of May 22) focuses on **Applied Topics in Injury Epidemiology and Prevention**.

The following day, the Center (CIEP) at Columbia is hosting a one-day conference:

**Title:** "Innovations in Translating Injury research into Effective Prevention"
**Date:** May 23, 2019
**Time:** 9:00am to 4:00 pm
**Location:** Columbia University, 722 West 168th St., NY, NY

**Conference Details:** [Download PDF](#)

For more information on the Conference, click MORE below.

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**JHCIRP Summer Institute June 2-5, 2019**

Connect with public health leaders in injury prevention at a Summer Institute hosted by the **Johns Hopkins Center for Injury Research and Policy**. One of two summer institutes that run in alternate years, this is an opportunity to learn with medical care and public health professionals, community advocates and government officials from the local, state, national, or global levels.

This year's Institute offers, "**Principles and Practice of Injury Prevention (305.670.11)**", an intensive 3.5-day competency-based course that uses a problem-solving paradigm to introduce the principles and practice of injury
Students use class lectures in behavioral, biomechanical, environmental, epidemiological, legislative, policy and community partnership approaches to injury prevention to develop a strategy for addressing a specific injury problem. Students work in groups for practical application sessions to develop skills learned in the lectures. At the conclusion of the course, the groups present their strategies for addressing the injury problem they have been assigned and receive feedback from their peers and the instructors.

Academy Health Annual Research Meeting
June 2-4

The 2019 Academy Health Annual Research Meeting is set for June 2-4, 2019 at the Walter E. Washington Convention Center in Washington, D.C. The conference will focus on research organized around many areas applicable to adolescent injury prevention.

Statewide Tribal Opioid Summit June 12-13

Hosted by the Mid-Central AHEC and sponsored by the Saginaw Chippewa Tribe, the Second Annual Statewide Tribal Opioid Summit will be a "Call to Action." This pivotal event follows last year's conference that focused on education, knowledge, and information dissemination regarding the opioid crisis in native communities.
Colorado SPH Summer Institute on Child Maltreatment

The Kempe Center is Recruiting Students for its Annual Summer Institute, August 5-9

Date: August 5-9, 2019
Location: Anschutz Medical Campus, Aurora, CO

Students sought to widen their knowledge of the public health issue of child abuse treatment and neglect. Classes are specifically aimed to help further the training and expertise of medical professionals, researchers, and those with an interest in child maltreatment. An optional one graduate credit is offered.

Course 1 - Fundamentals of Clinical and Epidemiological Research
Course 2 - Challenges and Opportunities in Child Maltreatment Research
Course 3 - Child Abuse and Neglect Prevention Research and Evaluation Through a Public Health Lens

There are scholarships available on a competitive basis.
Questions? Email kempesummerinstitute@gmail.com
**SAVE the DATE**

**California Coalition 2019 Sexual Assault Conference**

Statewide conference in September targets rape crisis center programs, allied professionals, and stakeholders in ending Sexual Assault

**DATE:** September 5-6, 2019  
**LOCATION:** Anaheim, California  
**REGISTRATION:** CALCASA members & affiliates receive discounted registration

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**SAVE the DATE**

**Connect ATL Annual Conference**  
**September 11-13**

**SAFE STATES**

**Safe States 2019 Injury & Violence Prevention Conference**

**DATE:** September 11-13, 2019  
**LOCATION:** Atlanta, Georgia
Congratulations to our Newest Injury Prevention Center Members!

Christine Callahan  
Lucy Covello  
Emily Dejka  
Songyuan Deng  
Shelbea James  

Gian-Gabriel Garcia  
Emily-Kate Callahan  
Dr. Guarav Kaushik  
Alexander Khilji  
Michael Yee  
Carley Shannon

The University of Michigan Injury Prevention Center benefits from the active participation of faculty, researchers, students, trainees, practitioners, and others interested in supporting injury prevention.

Click [here to see our full membership list](#) and access our [membership application](#).

We appreciate the efforts of current members, faculty and practitioners in referring colleagues, students, and co-workers to apply to join our diverse injury prevention community.

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**Benefits of our free U-M Injury Prevention Center Membership**

The designation of a [University of Michigan IPC Member](#) is available to anyone with an interest in injury prevention work.

Injury prevention includes, but is not limited to, the prevention of:  
* Opioid overdose and misuse  
* Suicide  
* Sexual violence  
* Youth violence  
* Intimate Partner Violence  
* Concussion  
* Motor vehicle crash  
* Older Adult Falls  
* Adverse Childhood Experiences

**Benefits of becoming an Injury Prevention Center Member include:**

**Access:** to recent communications such as our newsletter, Twitter and Facebook posts about upcoming events/networking or training opportunities, internal or external funding opportunities, recently published research and injury prevention faculty news and awards  
**Invitations:** to all Center Educational Events  
**Opportunities:** Information about training opportunities and Center internships  
**Recognition:** Ability to have your name, title and organization listed on our Center website if desired, and to list your membership on your resume or CV.
To Apply: Join our exciting research/practitioner community by applying for membership today!

MEMBERSHIP APPLICATION

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Directory of U-M IPC Core Faculty/Core Practitioners

This year, we designated a new level of injury prevention center membership to acknowledge the faculty and practitioners who partner most closely with our Center. The work of these research experts may encompass our focus areas, and we are excited to share and help translate and disseminate the research findings of this productive community.

Click below to read the profiles, research interests and contact information for our Core Faculty and Practitioners.

CORE FACULTY & CORE PRACTITIONER PROFILES

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Benefits of Obtaining the U-M IPC Core Faculty/Core Practitioner Designation

We are excited to share and help translate and disseminate the research findings of this productive community. Benefits include:

* An online profile on the U-M Injury Prevention Center website to educate other researchers about your areas of focus to facilitate collaboration

* Ability to list your status as U-M Injury Prevention Center Core Faculty/Practitioner on your CV, biosketch or resume

* Our Center will be able to provide letters of support for grants or projects

* Our outreach core can create one-page press-ready briefs of your work

* Center staff will promote your work via Twitter, Facebook, our website News and Events, and through one-page publication summaries

* Opportunity to apply for exploratory funding

* Networking opportunities and receipt of Center communications for heads-up about our events
Core Faculty Highlights

Kipling (Kip) Bohnert, PhD
Assistant Professor, Psychiatry, U-M Medical School
Research Investigator, Veterans Affairs, VA Center for Clinical Management Research

Dr. Kipling (Kip) Bohnert, Ph.D. is an Assistant Professor with the Department of Psychiatry at the University of Michigan Medical School.

Dr. Bohnert's research seeks to understand the causes and consequences of substance use, substance use disorders, and other psychiatric conditions, and address gaps in care for individuals with such mental health problems. More specifically, as a Veterans Affairs (VA) researcher, his work aims to better understand mental health and substance use services delivery following mandatory behavioral health screening in the VA, and to improve mental health and substance use treatment initiation and engagement among Veterans identified via screening who served in the recent conflicts in Iraq and Afghanistan.

MORE on Dr. Bohnert
Chad Brummett, MD  
Associate Professor, Anesthesiology, U-M Medical School  
Director, Division of Pain Research, Anesthesiology, U-M Medical School  
Director, Clinical Research, Anesthesiology, U-M Medical School  
Co-Director, M-OPEN, University of Michigan

Dr. Chad Brummett, MD is an Associate Professor at the University of Michigan where he is the Director of Pain Research and more broadly the Director of Clinical Anesthesia Research. As one of the Co-PI’s of the Michigan Opioid Prescribing Engagement Network (Michigan-OPEN), Dr. Brummett studies appropriate perioperative opioid management and safe disposal as a preventative approach to the opioid epidemic. He is the Co-PI of three major NIH grants (two NIH RO1s and a P50) studying these concepts, which will provide a mechanistic rationale for appropriate patient selection for surgeries and personalized pain treatment plans. In addition, Dr. Brummett and his team study chronic opioid use in the perioperative period and in the pain clinic, including the risk factors of new persistent opioid use, as well as the impact of preoperative opioid use on cost, morbidity, and utilization.

Dr. Brummett's research interests include predictors of acute and chronic post-surgical pain and failure to derive benefit for interventions and surgeries done primarily for pain. In particular, Dr. Brummett is interested in the impact of a fibromyalgia-like or centralized pain phenotype on analgesic outcomes. His work focuses on the mechanisms of opioid non-responsiveness in centralized pain states.
Maureen Walton, MPH, PhD  
Senior Associate Director, U-M Injury Prevention Center  
Professor, Psychiatry, U-M Medical School  
Associate Director for Child Research, Addiction Center, University of Michigan

Dr. Maureen Walton, MPH, Ph.D. is a Professor in the Department of Psychiatry. She is also the Associate Chair for Child Research at the Addiction Center and the Senior Associate Director at the U-M Injury Prevention Center. She is the Chairperson for the NIH, Center for Scientific Review, Interventions to Prevent and Treat Addictions Study Section. Dr. Walton’s overall career goal is to conduct innovative research to maximize public health impact on the prevention and treatment of substance use and violence among youth.

Dr. Walton has particular interest and expertise in developing e-health and m-health interventions (e.g., web, text messaging, social media, smartphone apps). Specifically, Dr. Walton and colleagues have demonstrated the efficacy of a brief intervention (SafERteens) in reducing youth violence and alcohol misuse (published in JAMA), which uses technology to structure the therapy. Her team is currently integrating the SafERteens intervention into routine clinical care in the emergency department and in primary care, which includes text messaging boosters. Her prior work also developed evidenced-based brief interventions for alcohol use and cannabis use among youth in medical settings.

More recently, Dr. Walton is testing the efficacy of social media (e.g., Facebook) as an innovative intervention delivery platform for reducing risky drinking among adolescents and emerging adults. Also, she is testing adaptive interventions for alcohol and violence delivered by remote peer coaches and text messages, which vary dose based on response using a SMART design. Finally, Dr. Walton is involved with research among adult samples, providing expertise with technology-based intervention delivery and preventing attrition with longitudinal follow-up.
Recently Published Work

Our Injury Prevention Center funded faculty members are advancing the science of injury prevention every day. Check out some recently published work below by injury topic. To see the full searchable list or review our Publication Summaries and Visual Abstracts, click HERE.

Violence


Opioid Overdose


Concussion/TBI

Buckley TA, Bryk KN, O'Connor KL, Broglio SP, East SA, Zuckerman SL, Kuhn AW. Concussion and national hockey league player performance: An advanced hockey...

**Motor Vehicle Crash**


**Other Emerging Areas**


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**FUNDING OPPORTUNITIES**

- Sexual Violence Prevention Program (SVP-2020)
- OJJDP FY 19 Comprehensive School-based Approach to Youth Violence and Victimization Prevention, Intervention and Accountability
- BJA-2019-15118 STOP School Violence Technology and Threat Assessment Solutions for Safer Schools Program
- CMS-2B2-20-001 Integrated Care for Kids (InCK)
- BJA-2019-15111 Comprehensive Opioid Abuse Site-based Program
- BJA-2019-15093 [Related Opportunities]Comprehensive Opioid Abuse Program Training and Technical Assistance (TTA) Program
- PA-18-862 Alcohol and Other Drug Interactions: Unintentional Injuries and Overdoses: Epidemiology and Prevention (R21 - Clinical Trial
and Overdoses: Epidemiology and Prevention (R03 - Clinical Trial Optional)
• PA-18-863 Alcohol and Other Drug Interactions: Unintentional Injuries and Overdoses: Epidemiology and Prevention (R01 - Clinical Trial Optional)
• PA-18-061 Marijuana, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults (R01 Clinical Trial Optional)
• PA-18-079 Marijuana, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults (R21 Clinical Trial Optional)
• PA-18-080 Marijuana, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults (R03 Clinical Trial Optional)
• PAR-18-745 Addressing the Challenges of the Opioid Epidemic in Minority Health and Health Disparities Research in the U.S. (R21 Clinical Trial Optional)
• PAR-18-747 Addressing the Challenges of the Opioid Epidemic in Minority Health and Health Disparities Research in the U.S. (R01 Clinical Trial Optional)
• RFA-DA-19-002 Development of Medications to Prevent and Treat Opioid Use Disorders and Overdose (UG3/UH3) (Clinical Trial Optional)
• PA-17-132 Public Policy Effects on Alcohol-, Marijuana-, and Other Substance-Related Behaviors and Outcomes (R21)
• PA-17-134 Public Policy Effects on Alcohol-, Marijuana-, and Other Substance-Related Behaviors and Outcomes (R03)
• PA-17-135 Public Policy Effects on Alcohol-, Marijuana-, and Other Substance-Related Behaviors and Outcomes (R01)
• PAR-19-064 Mechanism for Time-Sensitive Drug Abuse Research (R21 Clinical Trial Optional)
• PAR-18-228 Pilot Studies to Detect and Prevent Suicide Behavior, Ideation and Self-Harm in Youth in Contact with the Juvenile Justice System (R34 Clinical Trial Required)
• PAR-18-479 Detecting and Preventing Suicide Behavior, Ideation and Self-Harm in Youth in Contact with the Juvenile Justice System (R01-Clinical Trial Required)
• CDC-RFA-CE19-1906 Emergency Department Surveillance of Nonfatal Suicide-Related Outcomes (ED-SNSRO)
• PAR-18-812 Occupational Safety and Health Research (R01)

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**Injury Prevention Job & Internships Corner**

See Who's Hiring in the Field of Injury Prevention

**Director of Training and Technical Assistance (TTA)**

Organization: National Network of Hospital-based Violence Prevention Programs (NNVIP)

Function: Develop and sustain critical training and assistance support

Location: Remote/telecommute/travel

Qualifications (degree): Advanced degree in Public Health, Social Work, etc.

[ MORE ]
Violence Prevention Supervisor
Organization: Children’s Hospital of Philadelphia (CHOP)
Function: Oversee case management and supervision for the Violence Prevention Program
Location: Philadelphia, PA
Qualifications: MSW preferred (LCSW)

NNHVIP Violence Prevention Fellow/Intern (unpaid)
Organization: National Network of Hospital-based Violence Prevention Programs (NNVIP)
Function: Assist in event planning (annual conference) & NNHVIP communications (website, social media), 10-15 hrs/week for a 6-month term (2019) or 12-month term (2019-2020)
Location: Remote
Qualifications: MSW preferred (LCSW)

Feel free to share injury-related job or internship opportunities.

Connect with Us
Email: UMInjuryCenter@umich.edu
Visit our Center website for Additional Contact Information

Facebook  Twitter  Website