Manuscripts

2022


2021


**2020**


Black JC, Margolin ZR, Olson RA, Dart RC. Online conversation monitoring to understand the opioid epidemic: Epidemiological surveillance study. *JMIR Public Health Surveill.* 2020;6(2):e17073. DOI: 10.2196/17073


2019


2018


### 2017


**2013**


**2012**

Cicero TJ, Ellis MS. Health outcomes and motivations of patients using no-prescription online pharmacies to purchase tramadol. *Journal of Medical Internet Research*. 2012(Dec 06);14(6)e174.


**2011**


**2010**


**2009**


**2008**


**2007**


### 2006


### 2005


### 2003

# Abstracts & Presentations

## 2022

### College on Problems of Drug Dependence


Black JC, Severtson SG, Dart RC, Iwanicki JL. Population exposure to marijuana and illicit drugs is increasing while exposure to prescription pain relievers is decreasing in the United States. College on Problems of Drug Dependence Annual Meeting. Minneapolis, MN. June 2022. POSTER


### PAINWeek


Severtson SG, Black JC, Iwanicki JL, Dart RC. Differences in the severity of medical outcomes of exposures reported to poison centers involving XTAMPZA ER and other opioid analgesics. PAINWeek 2022, Las Vegas, NV. September 2022. POSTER

Severtson SG, Czizik AM, Ellis M, Black JC, Iwanicki JL, Dart RC. Association between per capita prescribing and abuse of tapentadol and other opioids among individuals entering treatment for opioid use disorders. PAINWeek 2022, Las Vegas, NV. September 2022. POSTER

## 2021

### American Public Health Association


**North American Congress of Clinical Toxicology**


**PAINWeek**

Severtson SG, Olsen HA, Iwanicki JL, Dart RC. Abuse and misuse of XTAMPZA ER relative to other opioid analgesics. PAINWeek 2021, Las Vegas, NV (Hybrid). September 2021. POSTER

Severtson SG, Margolin ZR, Iwanicki JL, Dart RC. Diversion and street price of XTAMPZA ER relative to other prescription opioids. PAINWeek 2021, Las Vegas, NV (Hybrid). September 2021. POSTER

Severtson SG, Gurrola MC, Iwanicki JL, Dart RC. Abuse of tapentadol compared to other atypical opioids among individuals entering treatment for opioid use disorders. PAINWeek 2021, Las Vegas, NV (Hybrid). September 2021. POSTER

**College on Problems of Drug Dependence**


**Council of State and Territorial Epidemiologists**

**Department of Veterans Affairs Stimulant Safety Initiative Summit**

Iwanicki JL. The mosaic landscape of prescription stimulant misuse and abuse. Department of Veterans Affairs Stimulant Safety Initiative Summit. February 2021. **SYMPOSIUM PRESENTATION**

**European Association of Poison Centres and Clinical Toxicologists**

Dart RC. Web monitoring tools to monitor trends in prescription medicine misuse. Congress of the European Association of Poison Centres and Clinical Toxicologists Annual Conference. February 2021. **INVITED PRESENTATION**

**International Medicine in Addiction**


**Opioid Abuse Management Forum**


**Society for Epidemiologic Research**


**2020**

**American Public Health Association**


**Cocaine, Meth and Stimulant Summit**


**College on Problems of Drug Dependence**


**European Association of Poison Centres and Clinical Toxicologists**


**Joint Statistical Meetings**

**North American Congress of Clinical Toxicology**


**PAINWeek**

Severtson SG, Margolin ZR, May K, Iwanicki JL, Dart RC. The diversion and street price of XTAMPZA® ER relative to other prescription opioids. PAINWeek 2020, Virtual. September 2020. [POSTER](#)


Severtson SG, Olsen H, Iwanicki JL, Dart RC. Abuse of XTAMPZA® ER relative to other opioid analgesics. PAINWeek 2020, Virtual. September 2020. [POSTER](#)

**2019**

**American Association for the Treatment of Opioid Dependence**

**American College of Emergency Physicians**

British Pharmacological Society
Dart RC. How can we determine the issues related to prescription medicine misuse and problems in the US? Pharmacology 2019. Edinburgh, UK. December 2019. SYMPOSIUM PRESENTATION

Canadian Centre on Substance Abuse


Canadian Public Health Association: Public Health 2019

Canadian Society of Addiction Medicine

Category 1 Focus Group Meeting
Iwanicki JL. Real-world data: Do ADFs change behavior? What current opioid data imply for stimulants in the future. Category 1 Focus Group Meeting. Alexandria, VA. June 2019. INVITED PRESENTATION

College on Problems of Drug Dependence


European Association of Poison Centres and Clinical Toxicologists


**International Conference on Opioids**


**Joint Statistical Meetings**


**Lisbon Addictions: European Conference on Addictive Behaviours and Dependencies**


Military Health System Research Symposium

North American Congress of Clinical Toxicology


National Association for Public Health Statistics and Information Systems

PAINWeek


Severtson SG, Wogenstahl K, Cicero TJ, Iwanicki JL, Dart RC. Abuse of XTAMPZA® ER is rare relative to other opioid analgesics. PAINWeek 2019. Las Vegas, NV. September 2019. POSTER

American Academy of Addiction Psychiatry

2018

American Association for the Treatment of Opioid Dependence


American Public Health Association

Canadian Society of Addiction Medicine

Council of State and Territorial Epidemiologists

College on Problems of Drug Dependence
Buttram M, Kurtz SP. Law enforcement reports of increasing methamphetamine use and associations with the opioid epidemic. College on Problems of Drug Dependence Annual Meeting, San Diego, CA. June 2018. POSTER


Researched Abuse, Diversion and Addiction-Related Surveillance System
Publication List
30 September 2022


Cross Company Abuse Liability Council’s Advancements and Challenges in Abuse Potential Evaluation

EUROPAD

European Association of Poisons Centres and Clinical Toxicologists


Human Abuse Liability Testing & Market Access Conference

International Society of Addiction Medicine

North American Congress of Clinical Toxicology


PAINWeek


Society for Epidemiologic Research

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**Association for Medical Education and Research in Substance Abuse**

Dart RC. The myths and realities of the opioid epidemic. Association for Medical Education and Research in Substance Abuse Annual Meeting. Washington, DC. November 2017. **SYMPOSIUM PRESENTATION**


**Canadian Centre on Substance Abuse**


**Canadian Pain Society**


**Canadian Society of Addiction Medicine**


**College on Problems of Drug Dependence**

Dart RC. Interventions in prescription opioid abuse – do (or can) prescription monitoring programs make a difference? College on Problems of Drug Dependence Annual Meeting, Montreal, Quebec. June 2017. **INVITED PRESENTATION**


Kurtz SP, Buttram ME. Systematic surveillance of illicitly manufactured fentanyl cases initiated by law enforcement. College on Problems of Drug Dependence Annual Meeting, Montreal, Quebec. June 2017. ORAL PRESENTATION


**European Association of Poisons Centres and Clinical Toxicologists**


**EUROTOX**


**Human Abuse Liability & Abuse Deterrent Formulations Conference**


**International Conference on Opioids**
Dart RC. Effect of abuse-deterrent formulations and immediate-release opioids on abuse, overdose and death from Rx opioids. International Conference on Opioids. Boston, MA. June 2017. SYMPOSIUM PRESENTATION

Severtson SG, Vosburg SK, Green JL, Dart RC. Rate of Nucynta® ER intentional abuse calls to poison centers are lower than ER oxycodone and ER oxymorphone. International Conference on Opioids. Boston, MA. June 2017. POSTER

Vosburg SK, Severtson SG, Green JL, Kurtz SP, Dart RC. Abuse liability of tapentadol is significantly lower than other schedule II opioids. International Conference on Opioids. Boston, MA. June 2017. POSTER

_Dart RC_. What have we learned about the impact of policies in North America? International Conference on Pharmacoepidemiology & Therapeutic Risk Management Annual Meeting. Montreal, Quebec. August 2017. SYMPOSIUM PRESENTATION


_Lisbon Addictions: European Conference on Addictive Behaviours and Dependencies_


Green JL. The European experience: prescription drug misuse in France, Germany, Italy and Spain. Lisbon Addictions 2017. Lisbon, Portugal. October 2017. SYMPOSIUM PRESENTATION


_PAINWeek_


Severtson SG, Vosburg SK, Green JL, Dart RC. Rate of Nucynta® ER intentional abuse calls to poison centers are lower than ER oxycodone and ER oxymorphone. _PAINWeek_ 2017. Las Vegas, NV. September 2017. POSTER

_Saudi Psychiatric Association_


_American Academy of Pain Medicine_

American Association of Pharmaceutical Scientists


American Association for the Treatment of Opioid Dependence


American College of Medical Toxicology

Iwanicki JL, Le Lait MC, Severtson SG, Bucher-Bartelson B, Dart RC. Prescription Opioid Death Rates are Greater for Females than Males. American College of Medical Toxicology Annual Scientific Meeting. Huntington Beach, CA. March 2016. POSTER

American Pain Society

Severtson SG, Bucher-Bartelson B, Green JL, Dart RC. Routes of administration of Tapentadol products as reported to poison centers. 35th Annual Scientific Meeting of the American Pain Society. Austin, TX. May 2016. POSTER

American Public Health Association


College on Problems of Drug Dependence


EUROPAD

Green JL. RADARS System collaboration: European opioid treatment program goals and data. 12th European Opiate Addiction Treatment Association Conference. Leiden, Netherlands. May 2016. SYMPOSIUM PRESENTATION


**European Association of Poison Centres and Clinical Toxicologists**


Dart RC. Abuse Deterrent Formulations of the opioids and their relation to heroin. XXXVI Annual International Congress of the European Association of Poison Centres and Clinical Toxicologists. Madrid, Spain, May 2016. SYMPOSIUM PRESENTATION

Green JL. Trends in opioid analgesic abuse and mortality in Europe. XXXVI Annual International Congress of the European Association of Poisons Centre and Clinical Toxicologists. Madrid, Spain, May 2016. INVITED PRESENTATION


**Global Addiction Conference**


**International Conference on Opioids**

Dart RC. The evolution of abuse deterrent drug formulations: testing effectiveness from the benchtop to the real world. International Conference on Opioids. Boston, MA. June 2016. SYMPOSIUM PRESENTATION

**National Academies of Sciences, Engineering, and Medicine**


**North American Congress of Clinical Toxicology**


**PAINWeek**


**Pediatric Academic Societies**


**Society of General Internal Medicine**


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**2015**

**American Academy of Addiction Psychiatry**


**American Association for the Treatment of Opioid Dependence**


Green JL. Emerging trends in alternative routes reported for prescription drug misuse: an international perspective. American Association for the Treatment of Opioid Dependence National Conference. Atlanta, GA. March 2015. INVITED PRESENTATION


**Asia Pacific Association of Medical Toxicology**


**Canadian Centre on Substance Abuse**


**Canadian Pain Society**


**College on Problems of Drug Dependence**


Community Anti-Drug Coalitions of America

Cross-Company Abuse Liability Council’s Advancements in Abuse Potential Assessments

European Association of Poisons Centres and Clinical Toxicologists


International Conference on Pharmacoepidemiology & Therapeutic Risk Management

International Society of Addiction Medicine

**North American Congress of Clinical Toxicology**


**PAINWeek**


Iwanicki JL, Severtson SG, Green JL, Besharat AC, Dart RC. Abuse deterrent reformulation of controlled release oxycodone is associated with persistently declining rates of abuse and diversion by both oral and non-oral routes. PAINWeek 2015. Las Vegas, NV. September 2015. **POSTER**

**Society for Academic Emergency Medicine**


Murphy DL, Lebin JA, Severtson SG, Dart RC. Comparative Rates of Mortality and Severe Medical Effect Among Commonly Prescribed Opioid Analgesics: Calls to US Poison Centers Reporting Opioid Overdose Due to Intentional Abuse and Misuse Exposures. Society for Academic Emergency Medicine National Conference. San Diego, CA. May
<table>
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<tr>
<th>Year</th>
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<tr>
<td></td>
<td>ORAL PRESENTATION</td>
<td>Green JL, Martinez EH, Severtson SG, Dart RC, Lavonas EJ.</td>
<td>Buprenorphine/naloxone pediatric ingestion: exposure rates differ between film and tablet formulations.</td>
<td>American College of Medical Toxicology Annual Meeting, Phoenix, AZ.</td>
<td>POSTER</td>
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<td></td>
<td>POSTER</td>
<td>Le Lait C, Severtson G, Surratt H, Burke J, Bebarta V, Dart R.</td>
<td>The role of tapentadol ER in the illicit market for opioid analgesics in the United States.</td>
<td>33rd Annual Scientific Meeting of the American Pain Society.</td>
<td>POSTER</td>
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<tr>
<td></td>
<td>POSTER</td>
<td>Severtson G, Le Lait C, Green J, Dart R.</td>
<td>Reformulation of extended release oxymorphone: changes in intentional abuse exposures before and after introduction of tamper resistant formulation.</td>
<td>33rd Annual Scientific Meeting of the American Pain Society.</td>
<td>POSTER</td>
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<tr>
<td></td>
<td>POSTER</td>
<td>Wiegand TJ, Le Lait CMC, Green JL, Dart RC.</td>
<td>Analysis of abuse of buprenorphine transdermal delivery system (Butrans®) using data from the RADARS® System Poison Center Program.</td>
<td>45th Annual Medical-Scientific Conference of the American Society of Addiction Medicine.</td>
<td>POSTER</td>
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<tr>
<td></td>
<td>INVITED PRESENTATION</td>
<td>Dart RC.</td>
<td>Will Government and Payor Policies Encourage Innovation and Create Incentives for the Continued Development of Abuse Deterrent Formulations and Improvements to Existing Technologies.</td>
<td>BIO International Convention.</td>
<td>INVITED PRESENTATION</td>
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Publication List
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Conference Board of Canada Symposium on Innovations and Policy Solutions for Addressing Rx Drug Abuse

EUROPAD


European Association of Poison Centres and Clinical Toxicologists


EUROTOX
Dart RC. Misuse of Prescription Psychotropic Drugs, Emerging Data from Europe. 50th Congress of the European Societies of Toxicology. Edinburgh, Scotland. September 2014. INVITED PRESENTATION

Human Abuse Liability & Abuse Deterrent Formulations Conference
Dart RC. New Data, Directions and Product Strategies for ADFs to Prevent Initial Addiction. Human Abuse Liability & Abuse Deterrent Formulations Conference. Silver Spring, MD. November 2014. INVITED PRESENTATION

International Conference on Opioids

International Society of Addiction Medicine
Dart RC. USA issues on prescription opioids. 16th International Society of Addiction Medicine Annual Meeting, Yokohama, Japan. October 2014. SYMPOSIUM PRESENTATION


National Rx Drug Abuse Summit

North American Congress of Clinical Toxicology


PAINWeek
Publication List
30 September 2022


**US Food and Drug Administration Office of Surveillance and Epidemiology Safety Seminar**


**World Health Organization Expert Committee on Drug Dependence Opening Meeting**


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**2013**

**American Association for the Treatment of Opioid Dependence**


**American Pain Society**


**American Society of Addiction Medicine**


**Asia Pacific Association of Medical Toxicology**

Green JL. “Strategies to Reduce Prescription Opioid Misuse in the USA.” Asia Pacific Association of Medical Toxicology International Scientific Congress. Dubai, United Arab Emirates. November 2013. INVITED PRESENTATION

**Centers for Disease Control and Prevention PROTECT**

Green JL. Key Findings from “Root Causes, Clinical Effects, and Outcomes Of Unintentional Exposures to Buprenorphine by Young Children”. Centers for Disease Control and Prevention (CDC) PROTECT Meeting. Atlanta, GA. September 2013. INVITED PRESENTATION

**College on Problems of Drug Dependence**


**Colorado Methamphetamine Task Force**


**Colorado School of Public Health**


**European Association of Poison Centres and Clinical Toxicologists**

Dart RC. “Prescription Drugs Purchased Through the Internet: Who are the Users?” International Congress of the European Association of Poison Centres and Clinical Toxicologists. Copenhagen, Denmark. May 2013. KEYNOTE LECTURE


**European Conference and International Symposium**


**GLAAD**

International Conference on Opioids


International Society of Addiction Medicine


National Governors Association Policy Academy


North American Congress of Clinical Toxicology


Lavonas EJ. “Young Child Exposures to Prescription Medication: Do Formulation and Packaging Matter?” North American Congress of Clinical Toxicology Annual Meeting. Atlanta, GA. September 2013. INVITED PRESENTATION

**Nurse-Physician Advisory Taskforce for Colorado Healthcare**


**US Food and Drug Administration Advisory Committee**

Green JL. “Buprenorphine RADARS® System Analysis.” FDA Psychopharmacologic Drugs Advisory Committee Meeting. Silver Spring, MD. March 2013. INVITED PRESENTATION


**US Food and Drug Administration Public Hearing**


**Abuse Liability Evaluation for Research, Treatment, and Training Working Group**


**American Academy of Addiction Psychiatry**


**American Academy of Pain Management**


**American Academy of Pain Medicine**


**American Academy of Physical Medicine and Rehabilitation**


**American Association for the Treatment of Opioid Dependence**

Rosenblum A, Fong C. Heroin use is a risk factor for injecting prescription opioids. American Association for the Treatment of Opioid Dependence National Conference. Las Vegas, NV. April 2012. POSTER

**American College of Emergency Physicians**


**American Pain Society**


**Association for Medical Education and Research in Substance Abuse**


**California Society of Addiction Medicine**


**College on Problems of Drug Dependence**


**Drug Information Association**


**European Association of Poison Centres and Clinical Toxicologists**


**International Association for the Study of Pain**


**International Conference on Pharmacoepidemiology & Therapeutic Risk Management**


**International Society of Addiction Medicine**


**International Society for Pharmacoconomics and Outcomes Research**


National Association of State Controlled Substance Authorities
Green JL. The impact of tamper resistant formulations on prescription drug abuse. National Association of State Controlled Substance Authorities Conference. Scottsdale, AZ. October 2012. INVITED PRESENTATION

North American Congress of Clinical Toxicology


Davis JM, Bucher-Bartelson B, Severtson SG, Dart RC, RADARS® System Poison Center Group. Regional differences in seasonal trends in suicide exposures to prescription opioids as reported to poison centers participating in the RADARS® System North American Congress of Clinical Toxicology Annual Meeting. Las Vegas, NV. October 2012. POSTER


Ontario Methadone Prescribers Conference

Pain Care Forum
Green JL. RADARS® System Abuse Deterrent Formulations (ADFs) Analyses. Pain Care Forum. Washington, DC. February 2012. INVITED PRESENTATION


PAINWeek

Researched Abuse, Diversion and Addiction-Related Surveillance System

Publication List
30 September 2022

Surratt H, Kurtz S, Cicero T, Dart R. Street prices of prescription opioids diverted to the illicit market. PAINWeek 2012. Las Vegas, NV. September 2012. POSTER

2011

American Academy of Pain Medicine

American Public Health Association
Davis J, Miller H, Winter E, Dart RC. Suicidal behaviors with prescription drugs in individuals over 50 years of age as identified by the RADARS® System Poison Center Program. American Public Health Association Annual Meeting. Washington, DC. October 2011. POSTER

Davis J, Miller H, Winter E, Dart RC. Suicidal behaviors with prescription drugs in individuals under 50 years of age as identified by the RADARS® System Poison Center Program. American Public Health Association Annual Meeting. Washington, DC. October 2011. POSTER

Las Vegas, NV. September 2012.


College on Problems of Drug Dependence


European Association of Poison Centres and Clinical Toxicologists

International Conference on Pharmacoepidemiology & Therapeutic Risk Management

North American Congress of Clinical Toxicology

2010
American Academy of Addiction Psychiatry

American Academy of Child and Adolescent Psychiatry

American Psychiatric Association

American Public Health Association

Canadian Psychiatric Association

Center for Substance Abuse Treatment


College on Problems of Drug Dependence
Buchholtz C, Reifler LM, Bailey JE, Dart RC. Chewing then swallowing in self-reported non-medical opioid use by college students as reported by the Researched Abuse, Diversion and Addiction-Related Surveillance System. College on Problems of Drug Dependence Annual Meeting. Scottsdale, AZ. June 2010. POSTER


North American Congress of Clinical Toxicology


Pacific Drug Safety Summit

College on Problems of Drug Dependence


Drug Information Association

Initiative on Methods, Measurement, and Pain Assessment in Clinical Trials

North American Congress of Clinical Toxicology

NJ Pain Conference
Cicero TJ. Post-Marketing Surveillance of Controlled Substance Abuse and the Emergence of REMS. NJ Pain Conference. New Jersey. September 2009. INVITED PRESENTATION

US Psychiatric and Mental Health

2008

American Academy of Addiction Psychiatry


American Psychiatric Association

American Society of Addiction Medicine
Dart RC. Buprenorphine Misuse, Abuse and Diversion in the RADARS® System. American Society of Addiction Medicine June 2008. INVITED PRESENTATION

Center for Substance Abuse Treatment

College on Problems of Drug Dependence


**National Association of State Controlled Substance Authorities**


**North American Congress of Clinical Toxicology**


**2007**

**American Pain Society**


**American Public Health Association**


**Center for Substance Abuse Treatment**

Dart RC. RADARS® System “Fentanyl Study”. Center for Substance Abuse Treatment Washington, DC. August 2007. INVITED PRESENTATION


**College on Problems of Drug Dependence**


North American Congress of Clinical Toxicology


Office of National Drug Control Policy


2006

American College of Emergency Physicians


College on Problems of Drug Dependence


**Colorado Public Health Association**


**Drug Information Association**


**North American Congress of Clinical Toxicology**


**2005**

**American Public Health Association**


**College on Problems of Drug Dependence**


**College on Problems of Drug Dependence Impact Conference**


**Colorado Public Health Association**

**North American Congress of Clinical Toxicology**

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Researched Abuse, Diversion and Addiction-Related Surveillance System

Publication List
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Technical Reports

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2016


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Book Chapters