



# ORM

OPIOID RESPONSE & MANAGEMENT TRAINING PROGRAM



**PREEMERGENCY**  
LEARN · EMPOWER · CONNECT



# Premergency CARE

Help us build more resilient communities prepared to help people across Canada.



COMMUNITY



AWARENESS



RELATIONSHIPS



EXPERIENCE

To be part of a **community** is to collaborate, protect, and support each other. To take care of family, friends, and neighbours so that everyone has access to the same opportunities and an appropriate level of care to ensure the well-being and quality of life of those who need us more.

We raise **awareness** for everyone to be conscious of our communities' efforts and their members' lives and needs. To understand what we do, what can be done, and how to improve alongside our communities.

Building **relationships** is building value. It's about old stories that need a new beginning. Patients and paramedics building value together towards better patient care, preparedness, and long-term care innovation.

To build upon the **experience** we have gained over the years and use it to continue learning and provide patient-care solutions that support families and communities across Canada.

Premergency's CARE for the empowerment of paramedics and communities' well-being led us to develop the Opioid Response & Management training program in cooperation with the Canadian Standards Association and the Paramedic Association of Canada. It is a program that educates first responders and community advocates to help understand the opioid crisis and prepare them to support patients in out-of-hospital and community settings.

Our commitment is to keep learning and improve our services, always to empower people to help people.

Dean DiMonte  
CEO/Founder  
Premergency Inc.

## CONTEXT

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Overdose and addiction-related emergencies have been an increasing problem in Canada since 2016. Many communities across the country reported record numbers of opioid-related deaths and emergency calls, which kept growing consistently – especially during the COVID-19 pandemic.

With different causes that range from an accidental overdose to illegal opioid addiction, we all have a part in understanding the situation, raising awareness around the opioid crisis, and preparing to respond to help prevent overdose, improve education on harm reduction strategies and support for those in need.



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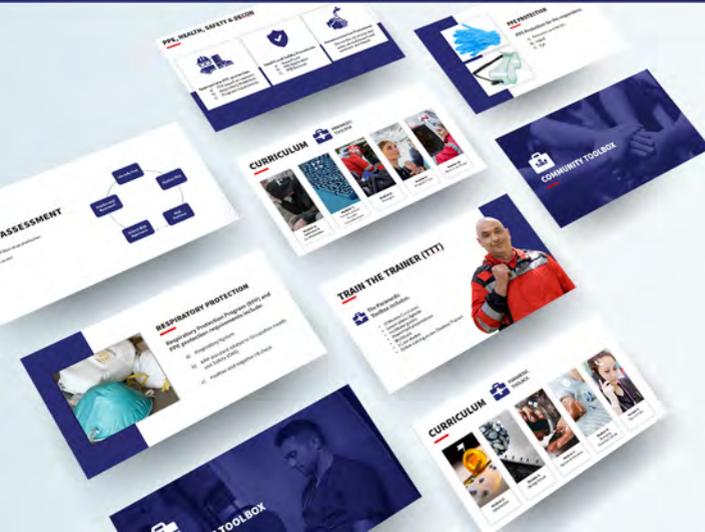
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## SUMMARY

Based on the CSA Z1650:21 standard, the Opioid Response & Management training program provides a framework for paramedic response to the opioid crisis in out-of-hospital and community settings.

As Canada continues to face a growing trend of opioid-related overdose and deaths, the standard provides guidance to fill a critical need for out-of-hospital care to help reduce emergency department visits and hospitalizations.

The Opioid Response & Management program will provide comprehensive training to first responders and community advocates and help empower them with the knowledge needed to respond efficiently and deliver evidence-informed quality care.



The program offers two Toolboxes especially designed to cover specific needs – Paramedic and Community. Learners will go through learning modules and case studies, research, and activities.

The Train the Trainer program is also available to provide training for professionals and community leaders that wish to advocate for this initiative and help communities across Canada.

You can purchase the CSA Z1650:21 here (<https://www.csagroup.org/store/product/CSA%20Z1650%3A21/>)



## WHO IS INVOLVED

Subject-matter experts with extensive professional experience collaborated with influential industry leaders and were an essential part of the development team. Together, they made the Opioid Response & Management training program a valuable asset for emergency services and communities across Canada.

This project was possible thanks to the funding provided by Health Canada's Substance Use and Addiction Program, and it is entirely free for community responders and paramedic services.

## Meet our Faculty

**Dean DiMonte**, ACP/CCP (R) – *Project Lead*

**Chelsea Johnston** – *Project Management*

**Peter Johnston** – *Project Management*

**Matt Leyenaar**, PCP, Ph.D. – *Research*

**Ron Bowles** ACP, Ph.D. – *Curriculum Framework*

**David Wolff**, PCP, MAdEd – *Content Development*

**Trevor Lang**, CCP – *Content Development*

**Megan Tait**, PCP – *Content Development*

**Aris Scott**, CCP – *Content Development*

**Curtis Farrel**, ACP – *Content Development*

**Scott Fenton**, Sgt. OPS – *Content Development*

**Joselin McLeod**, MD – *Content Consultant*

**Kristian Davis** MD, CCP/EM – *Medical Director*



## **PURPOSE**

To prepare paramedic services and community first responders to identify and respond efficiently to opioid-related emergencies and prevent future cases of opioid overdose by educating and providing training across the treatment and care continuum in out-of-hospital and community settings standards.

The Opioid Response & Management training program aims to empower first responders and communities with the tools and knowledge to help raise awareness and reduce the stigma of substance use and addiction.



# PROGRAM GOALS



The Opioid Response & Management training program aims to help Paramedics and Community First Responders on building an efficient Model of Care within each community across Canada based on five sustainable pillars:

- Establish a **referral pathway** to increase process efficiency and improve access to services.
- Preparedness, distribution and instruction: **Naloxone Kits**
- Collaboration and **Resource Management**
- **Education** and Community Outreach
- Supervision of consumption and overdose **prevention sites**

# TOOLBOXES

This training program is comprised of two toolboxes that will offer guidance to paramedic services and communities on building an efficient Model of Care.

Each toolbox provides learning modules and case studies to illustrate and build the Model of Care that will help establish an opioid overdose prevention, support and response framework.



Paramedic Toolbox



Community Toolbox

**MORBIDITY & MORTALITY**

- 2023: 4130 opioid-related deaths
- 2024: 4021 opioid-related deaths
- 2024: 4172 opioid-related deaths
- 2024: 4248 opioid-related deaths
- 2024: 4348 opioid-related deaths
- 2024: 4448 opioid-related deaths
- 2024: 4548 opioid-related deaths
- 2024: 4648 opioid-related deaths
- 2024: 4748 opioid-related deaths
- 2024: 4848 opioid-related deaths
- 2024: 4948 opioid-related deaths
- 2024: 5048 opioid-related deaths
- 2024: 5148 opioid-related deaths
- 2024: 5248 opioid-related deaths
- 2024: 5348 opioid-related deaths
- 2024: 5448 opioid-related deaths
- 2024: 5548 opioid-related deaths
- 2024: 5648 opioid-related deaths
- 2024: 5748 opioid-related deaths
- 2024: 5848 opioid-related deaths
- 2024: 5948 opioid-related deaths
- 2024: 6048 opioid-related deaths

**INFORMATION SHARING**

- Dissemination of public alerts
- Providing staff information
- Receive dissemination

**RESUSCITATIVE CARE**

**RISK ASSESSMENT**

- Signs of Drug use
- Signs of trafficking

**COMPETENCIES**

- Empathy and compassionate care
- Communication and de-escalation
- Crisis intervention awareness and Public Safety

**HEALTH RISKS & CONSEQUENCES**

- Infection
- Opioid-induced bowel syndrome
- Opioid-induced hyperalgesia
- Opioid-induced leukoencephalopathy
- Opioid Amnesic Syndrome
- Overdose and Mortality

**SOCIAL DETERMINANTS OF HEALTH**

- Expanded into regions and demographic groups
- Unequal application of law enforcement and
- A market racialized, two-tiered system of dr
- Demographically distinct from previous epid

**PRESCRIPTION OPIOIDS**

Common Opioid Prescriptions

- Hydrocodone
- OxyContin

**COMMUNITY TOOLBOX**

**PARAMEDIC TOOLBOX**

# PARAMEDIC TOOLBOX

The Paramedic Toolbox will guide paramedic services on building a Model of Care that fits the different needs of their communities across Canada.



## Module 1 Introduction

The student will be introduced to the Z1650 CSA standard and a general overview of the national opioid crisis.



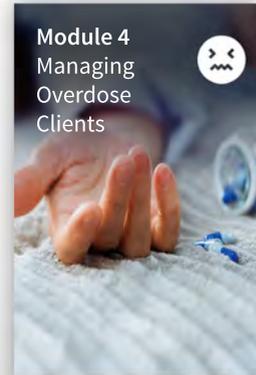
## Module 2 The Big Picture

An in-depth look at the opioid crisis and analysis of the stigma awareness around opioid use, as well as health risks, historical and current response, and more.



## Module 3 Opioids & Overdose

Detailed assessment of opioids vs opiates, treatments and clinical pathways. This module also includes the physiology and pathophysiology of opioids within the human body.



## Module 4 Managing Overdose Clients

Management of overdose incidents, risk analysis and assessment, PPE and decontamination process.



## Module 5 Types of Calls

Compare, analyze and discuss opioid-related calls in relation to the varied call types received by a dispatch centre.

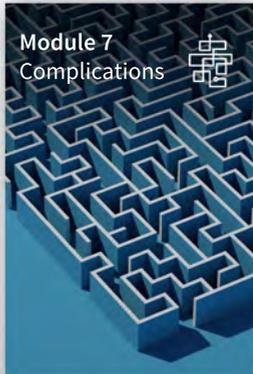
# PARAMEDIC TOOLBOX

The Paramedic Toolbox will guide paramedic services on building a Model of Care that fits the different needs of their communities across Canada.



**Module 6**  
Addiction &  
Co-Morbidities

Examine the rates of opioid use, hospitalizations, and adverse outcomes; discuss and analyze risk factors, co-morbidities, pharmacology of opioids.



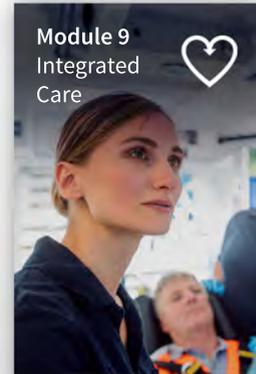
**Module 7**  
Complications

Discuss social determinants and populations at increased risks, as well as stigma awareness and supporting public responders.



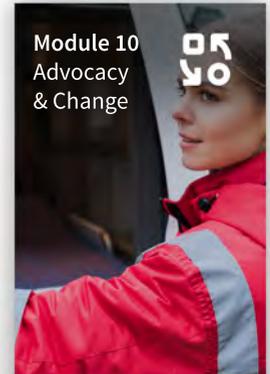
**Module 8**  
Strategies

Discussion and evaluation of the Model of Care and its requirements and strategies.



**Module 9**  
Integrated  
Care

A comprehensive view of integrated care within the examination of opioid-related emergencies.



**Module 10**  
Advocacy  
& Change

Identify and understand advocacy initiatives within a community and provide guidance in relation to opioid response and training.

# COMMUNITY TOOLBOX

The Community Paramedic Toolbox provides a comprehensive approach to learning and building a Model of Care for Community leaders and first responders.



Module 1  
Introduction



The student will be introduced to the Z1650 CSA standard and a general overview of the national opioid crisis



Module 2  
Opioids in your  
Community



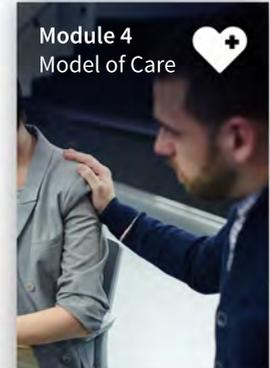
Understand and explain the opioid crisis in your community, and review health and safety risks.



Module 3  
Drug Addiction  
& Stigma



Explain psychology addiction and review behaviours in order to explain stigma awareness.



Module 4  
Model of Care



Define a Model of Care for your community and identify your role as a Community Responder to evaluate risks and perform patient management

# COMMUNITY TOOLBOX

The Community Paramedic Toolbox provides a comprehensive approach to learning and building a Model of Care for Community leaders and first responders.



**Module 5**  
Community  
Education  
& Response

Review fact-based opioid education and develop Community planning strategies.



**Module 6**  
Emergency  
Response &  
Narcan

Explain how to assess and perform patient management, as well as Narcan administration.



**Module 7**  
Community  
Advocacy &  
Initiatives

Identify and develop community engagement and education opportunities to establish frameworks and new initiatives.



**Module 8**  
Review &  
Education

The final module will conduct a comprehensive review of the program allowing the student to illustrate the opioid crisis in their community.

# TRAIN THE TRAINER WORKSHOP

As a Certified Instructor of the Opioid Response and Management training program, you will be able to guide your team on building an efficient Model of Care specific to your community needs.

Train the Trainer is a combined methodology workshop – Synchronous and Asynchronous- that provides convenient and comprehensive tools and knowledge to lead training sessions with other first responders.



## THE WORKSHOP



### Workshop Assignment

To become a Certified ORM Instructor, the participant will have to summarize the course modules into a video presentation with the goal of demonstrating adequate teaching skills and ensure optimal communication and delivery of content.

Resources and instructions are provided within the course details.



### Asynchronous Learning

ORMTRAINING.CA is the official Learning Management System of the Opioid Response & Management training program. The course is module-based so that the learner can access specific content at their convenience.

Interactive learning activities will illustrate several strategies and help the learner interpret the information around the opioid crisis.

Additional resources and Case Studies are available during the asynchronous section of the program.

# EMPOWER PEOPLE TO HELP PEOPLE

The Opioid Response & Management training program is a collaborative effort with industry leaders and professionals looking to improve the well-being of communities across Canada.

This initiative aims to empower and support our Paramedic Service Organizations and Community First Responders in responding to the national opioid crisis. Our goal is to be prepared to respond and help prevent opioid emergencies through community education and awareness.

We hope you will join us in building more resilient communities prepared to help people across Canada.



**Give us a call**

(613) 623-3101

**Send us an Email**

[opiodtraining@premergency.com](mailto:opiodtraining@premergency.com)