

# CO's CURE: Hospital Medicine Pilot Training Facilitator Guide

## Description

This Facilitator Guide will provide instruction and materials to deliver educational and training content to clinicians in the inpatient setting. This content is derived from the Colorado Opioid Prescribing and Treatment Guidelines for the Medical Patient, which addresses the four pillars of Colorado's Opioid Solution: Clinicians United to Resolve the Epidemic (CO's CURE): limiting opioid usage, using alternatives to opioids (ALTOs) for the treatment of pain, implementing harm reduction strategies and improving treatment and referral of patients with opioid use disorder. To address each pillar, the curriculum was designed to educate clinicians in seven key topic areas identified as modules: 1) Overview of CO's CURE and the Opioid Epidemic in Colorado, 2) Treating Pain – Modalities and Opportunities, 3) Alternatives to Opioids – Order Sets and Pathways, 4) Engaging and Empowering Patients, 5) Physiology of Pain, 6) Treating Opioid Use Disorder and Addressing Stigma and 7) Harm Reduction and Action Beyond Alternatives to Opioids. Educational materials are provided for specific audiences, including physicians, advance practice providers, nurses, pharmacists and patients.

## Purpose and Goal

To provide a multimodal learning opportunity such that all inpatient clinicians will understand and apply the guidelines to achieve a reduction in opioid administration and prescribing in the inpatient setting by utilizing ALTOs for the treatment of pain.

## Overview of Curricular Structure and Objectives

The module links will take you to all curricular elements within the module. The curricular material links will take you directly to the selected piece of training content.

All Curricular Materials can be downloaded from: [www.cha.com/hospitalistCURE](http://www.cha.com/hospitalistCURE)

\*This link must be typed in and cannot be accessed through [www.cha.com](http://www.cha.com)

Module	Learning Objectives	Curricular Materials
1: Overview of CO's CURE and the Opioid Epidemic in Colorado	<ul style="list-style-type: none"> <li>Describe the current state of the opioid epidemic in Colorado</li> <li>Define the CO's CURE framework (four pillars) and its role in the opioid epidemic</li> </ul>	M1 1 page COs CURE Overview M1 PPT COs CURE Overview
2: Treating Pain – Modalities and Opportunities	<ul style="list-style-type: none"> <li>Perform an acute pain assessment</li> <li>Create an individualized treatment plan based on the outcome of pain assessment</li> <li>Evaluate opportunities and outcome of pain interventions</li> </ul>	M2 1 page Treating Pain M2 PPT Physician ALTO Training M2 PPT Treating Pain
3: Alternatives to Opioids – Order Sets and Pathways	<ul style="list-style-type: none"> <li>Use ALTO medications per Guidelines in treating acute pain in the medical inpatient</li> <li>Describe the safety profile and potential adverse drug events of ALTO medications</li> <li>Address the changes that impact clinician practice (policies, scope of work)</li> </ul>	M3 1 page ALTO Pathways M3 ALTO Pathways Pocket Card M3 1 page Lidocaine Tip Sheet M3 Case Study Abdominal Pain M3 Case Study Chronic Low Back Pain M3 Case Study Neuropathic Pain and OUD M3 PPT ALTOs Nurse Pharmacist Training M3 Pre Post Test ALTOs M3 Pre Post Test Answer Key ALTOs

4: Engaging and Empowering Patients	<ul style="list-style-type: none"> <li>• Recognize the importance of educating patients on opioids, ALTOs, addiction and dependency</li> <li>• Discover ways to discuss pain management expectations with patients</li> <li>• Identify how cultural differences can impact patient treatment preferences</li> </ul>	M4 1 page Patient Information on Opioids M4 Commonly Used Terms M4 Nurse Script Addiction with Acute Pain M4 Nurse Script Medication Administration M4 Nurse Script Pleuritic Pain M4 Nurse Script Setting Pain Goals
5: Physiology of Pain	<ul style="list-style-type: none"> <li>• Identify two main types of pain: acute and chronic</li> <li>• Understand three different types of acute pain</li> <li>• Define acute on chronic pain</li> </ul>	M5 1 page Physiology of Pain <i>Content will be provided for delivery to frontline staff in October</i>
6: Treating Opioid Use Disorder and Addressing Stigma	<ul style="list-style-type: none"> <li>• Evaluate personal feelings around pain, addiction, opioids, and stigma</li> <li>• Understand facts versus fiction around pain, addition, opioids, and stigma</li> </ul>	M6 1 page Treating OUD and Addressing Stigma M6 PPT Treating OUD and Addressing Stigma <i>Content will be provided for delivery to frontline staff in November</i>
7: Harm Reduction and Action Beyond Alternatives to Opioids	<ul style="list-style-type: none"> <li>• Understand what harm reduction means for patients with OUD/SUD and at systematic levels (i.e. legislative/hospital policy)</li> <li>• Learn how to educate the patients on harm reduction strategies</li> <li>• Recognize that care for patients can extend beyond the hospital and into the community through harm reduction efforts</li> </ul>	M7 1 page Harm Reduction M7 PPT Harm Reduction <i>Content will be provided for delivery to frontline staff in March</i>

### Suggested Timeline for Delivery of Content

Modules 1, 2, 3 and 4 should be delivered to inpatient clinicians prior to launching the guidelines. It is recommended training on these modules occur at least one month prior to launch. Modules 5, 6 and 7 can be delivered at any time prior to or post launch. It is recommended these modules be delivered in a phased approach to ensure comprehension and to maintain engagement with the work. Below is the recommended timing of delivery for each module.

One month prior to launch	Modules 1, 2, 3, 4
Month 1 of work	Module 5
Month 2 of work	Module 6
Month 3 of work	Review Module 3
Month 4 of work	Review Module 2
Month 5 of work	Review Module 4
Month 6 of work	Module 7

### Intended Outcome

All inpatient clinicians will have the knowledge and skills necessary to treat acute pain in five conditions of the medical inpatient using ALTOs in pathways as defined in the guidelines.

## Practical Implementation

This content was developed using a multimodal learning approach. Reviewing all materials will help determine the best delivery method for your organization. Potential opportunities for delivery of content include during team huddles or staff meetings, as handouts or displayed in common areas. Each module contains content that can be delivered through instructor lead training, through team-based coaching, and individually reviewed for the self-learner.

Module	Curricular Materials	Suggested Implementation
1: Overview of CO's CURE and Opioid Epidemic in Colorado	M1 1 page COs CURE Overview M1 PPT COs CURE Overview	Consider presenting at a business meeting or as part of a "project kickoff" event. Frontline clinicians on participating/all units should be invited. Pathway documents should be made available to attendees.
2: Treating Pain – Modalities and Opportunities	M2 1 page Treating Pain M2 PPT Physician ALTO Training M2 PPT Treating Pain	Can be presented at a Grand Rounds or dedicated teaching session. Well-suited for presentation with Module 1 and 3. Allow for discussion and questions about specific medications.  Consider highlighting the metrics being tracked and presenting local/unit/provider-level data.
3: Alternatives to Opioids – Order Sets and Pathways	M3 1 page ALTO Pathways M3 ALTO Pathways Pocket Card M3 1 page Lidocaine Tip Sheet M3 Case Study Abdominal Pain M3 Case Study Chronic Low Back Pain M3 Case Study Neuropathic Pain and OUD M3 PPT ALTOs Nurse Pharmacist Training M3 Pre Post Test ALTOs M3 Pre Post Test Answer Key ALTOs	Can be presented at a Grand Rounds or dedicated teaching session. Well-suited for presentation with Module 1 and 2. Allow for discussion and questions about specific medications.  Consider highlighting the metrics being tracked and presenting local/unit/provider-level data.
4: Engaging and Empowering Patients	M4 1 page Patient Information on Opioids M4 Commonly Used Terms M4 Nurse Script Addiction with Acute Pain M4 Nurse Script Medication Administration M4 Nurse Script Pleuritic Pain M4 Nurse Script Setting Pain Goals	Session ideally presented to an interprofessional audience. Case studies can then be used to drive learning in interprofessional small groups.
5: Physiology of Pain	M5 1 page Physiology of Pain	<i>Content ready for delivery in October.</i> Can be presented at a Grand Rounds or dedicated teaching session.
6: Treating Opioid Use Disorder and Addressing Stigma	M6 1 page Treating OUD and Addressing Stigma M6 PPT Treating OUD and Addressing Stigma	<i>Content ready for delivery in November.</i> Can be presented at a Grand Rounds or dedicated teaching session.
7: Harm Reduction and Action Beyond Alternatives to Opioids	M7 1 page Harm Reduction M7 PPT Harm Reduction	<i>Content ready for delivery in March.</i> Can be presented at a Grand Rounds or dedicated teaching session.
Resources	COs CURE Pre Launch Checklist Hospital Communication Toolkit Opioid Fact Sheet 1 Opioid Fact Sheet 2 Strategies for Change Management	Consider using as supplemental materials for COs CURE initiative and for patient education.