

Opioid Stewardship Initiative and Narcan Distribution Program

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Background:

Drug overdoses have dramatically increased over the last two decades with more than 500,000 people dying from drug overdoses. Making it a leading cause of injury-related death in the United States. Prescription opioid involved death rates increased by 7% from 2018 to 2019 and 1 out 4 patients receiving long term opioid therapy are struggling with opioid addiction (CDC, 2021). To address the opioid epidemic, the CDC has developed a set of 16 clinical QI measures for improving opioid prescribing for healthcare (CDC, 2021).

Learning Objective:

- Assist in developing an organizational wide Opioid Stewardship Program.
- Recognizing education opportunities around opioid use.
- How to develop a Naloxone Distribution Program for your organization.

Purpose:

Hoag Orthopedic Institute created an Opioid Stewardship Committee to identify existing process gaps and developing a culture of safe opioid prescribing through implementing processes that meet guidelines while monitoring for, detecting, and appropriately responding to opioid misuse utilizing a self-assessment tool from Cal Hospital Compare (2021).

The Committee is also responsible to oversee patient and caregiver information on opioid use after surgery, the use of opioid antagonists in the event of an opioid overdose and engaging emergency medical services when an overdose should occur. One of the initiatives of the committee was to participate in a statewide Narcan distribution program to combat opioid misuse.

Method for Developing Opioid Stewardship:

- Identify stakeholders in the organization and create a multidisciplinary team to oversee opioid prescribing and pain management practices.
- Identify champions of the work being done.
- Create a charter to identify purpose and goals.
- Complete the Cal Hospital Compare Opioid Management Hospital Self Assessment to identify gaps in practice and procedures.
- Physician Champion for Narcan Standing Order with the state.
- Complete Narcan Distribution requirements for staff training, Narcan storage, and patient tracking.

Narcan Distribution Program:

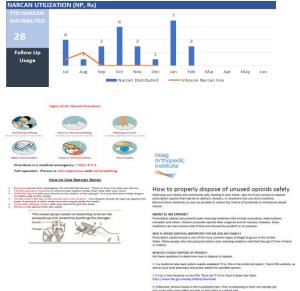
Gap Identified:

During our self-assessment, we found an opportunity to provide education on Narcan and it's potential to save lives. HOI had minimal patient education on Naloxone use, risk of overdose. We also identified cost of Naloxone as being prohibitive to filling scripts. The price of Narcan can vary from \$130 -\$35 depending on insurance. Many patients were not filling this life-saving medication. HOI saw a need to provide Narcan to these patients who could not fill their prescriptions or at high risk for opioid overdose.

Solution:

We researched ways to provide Narcan and identified a statewide program called Naloxone Distribution Project funded by Substance Abuse and Mental Health Services Administration (SAMHSA). We created a robust education using audio and visual mediums. We also developed staff training and competencies for Naloxone distribution.

Develop Tools :



Conclusion:

Using the Cal Hospital Self Assessment Tool is a way for organizations to identify areas for improvement and provides a guideline on what programs and process organizations need to work on to develop an organizational infrastructure in aiding the fight of opioid addiction.

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