**NARCAN UPDATE /TRAINING**

**LENGTH OF COURSE: 1 HOUR**

**COURSE GOAL: Provide NARCAN update training**

**COURSE OBJECTIVES:**

1. Identify three drugs in the opioid class
2. Identify how dependence develops
3. Identify signs and symptoms of overdose
4. Identify overdose treatment

**EXPANDED COURSE OUTLINE:**

1. Discuss Learning Objectives
   1. Identify three drugs in the opioid class
   2. Identify how dependence develops
   3. Identify signs and symptoms of overdose
   4. Identify overdose treatment
2. Opioid definition
3. History of Opioids
   1. Discussion of their discovery and initial uses
4. Licit Opioid Uses
   1. Pain relief
   2. Treating addiction
5. Opioid Effect on the Human Body with respect to:
   1. The Mind
   2. The Lungs
   3. The Kidneys
   4. The Eyes (vision)
   5. The Teeth
   6. The Heart
   7. The Liver
   8. The Blood
   9. The Digestive System
6. Adverse Effects of Opioids
   1. Dependence
   2. Tolerance issues
   3. Digestive and Respiratory Issues
   4. Other physiological issues
7. Symptoms of Dependence
   1. Sweating
   2. Tremors
   3. Arrythmia
   4. Increased blood pressure
   5. Digestive stress
8. Opioid Classes
   1. Natural, Esters of Morphine, Semi-Synthetic, Fully Synthetic, Endogenous
      1. Discussion
      2. Common Opioids from each class
9. Government’s Declaration of Crisis
   1. 08/11/17
   2. Funding to avert crisis increases
10. Understanding the Law with regard to Naloxone (Narcan)
    1. Discussion
11. Determining Narcan Appropriateness
    1. Chart
12. Symptoms of OD, assess:
    1. Responsiveness
    2. Breathing
    3. Speech
    4. Cyanosis?
    5. Etc…
13. Using Narcan
    1. Reverses opioid overdose
    2. Via IV, IM, SubQ, or IN
    3. Short acting, causing sudden withdrawal
14. Place in recovery position after revival
    1. Discussion
15. Treatment Referral
    1. Discuss resources available
16. Program Accomplishments
17. Videos (2)
18. Resources for further knowledge