# The Morphine Conspiracy and How to Dismantle It

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"Of all the remedies it has pleased almighty God to give man to relieve his suffering, none is so universal and so efficacious as opium."

Thomas Sydenham, English Physician (1624-1689)



#### What to Expect

- Define <u>Health-Related Conspiracy</u> and Phenomena of Conspiracy
- Explore <u>Causes</u> of Health-Related Conspiracies
- Five Primary Myths related to the Morphine Conspiracy
- Explore Barriers related to Private Settings and Hired Caregivers
- Demonstrate the Benefits of Morphine Myth <u>Dismantlement</u>
  - Reinforce Fundamental Human Rights related to Health



## Medical and Health-Related Conspiracies

- Secret and covert plan by medical organizations and health professionals to commit an unlawful or unethical act, typically for the benefit or furthering of an ideology, a personal and/or corporate endeavor, or for organizational profitability.
- Legal Information Institute defines a <u>conspiracy</u> as "[a]n agreement between two or more people to commit an illegal act, along with an intent to achieve the agreement's goal."
  - Carries independent penalties as an inchoate offense apart from any offensive outcome

### Health-related Conspiracies - Potential Causes

- 1. The dissemination of false information
- 2. A unique cultural motif of what love and wellness look like
- 3. Distrust of traditional medicine



#### Health-related Conspiracies

Anti-Vaccination Movement

- Big Pharma vs. Herbal Remedies
- Cell Phones and Brain Cancer

■ Anti-GMO Movement [1]



#### Why Morphine?

- Pure opioid agonist
- No maximum ceiling
- Reliable conversion
- Small volume

#### The Morphine Conspiracy - Five Myths

- Morphine is extremely lethal
- Hospice is a Grey-Market Euthanasia Service
- Morphine will limit breathing in most cases
- Addiction is common and inevitable
- Morphine is an end-of-life drug



#### "Morphine is extremely lethal"

- Titration method ensures safe dosing
- Opioid conversion methodology according to international guidelines
  - MSIR 5 mg is equivalent to approximately 4 mg Hydrocodone (Norco) [2]

### "Hospice is a Grey-Market Euthanasia

Service"

- Euthanasia vs. Assisted Death
- Presence of Physician-Assisted Dying services in eight

jurisdictions

- None use morphine to end life; unreliable and risky
- Secobarbital and Pentobarbital (barbiturates) are used instead [3]

California (June 2016)
Colorado (November 2016) District of Columbia (February 2017)
Hawaii (January 2019)
Montana (December 2009) Oregon (October 1997) Vermont (May 2013)
Washington (November 2008)

- → Bad for Business
  - "Medicare pays hospices a daily rate for each day a patient is enrolled in the hospice benefit. Daily payments are made regardless of the amount of services furnished on a given day" [4]

#### "Morphine will stop their breathing"

- Morphine can cause respiratory depression; however, other symptoms typically occur before diminishment of respiratory status
  - Drowsiness
  - Confusion
  - Loss of consciousness [5]

#### "Addiction is common and inevitable"

- This fear persists in >25% of caregivers
- Concern is significantly higher in hired caregivers
  - Belief that job is to keep patient alive
  - Fear of legal punishment and/or job termination
- Tolerance vs. Dependency vs. Addiction [6]



#### "Morphine is an end-of-life drug"

- Caregivers may feel that a liquid morphine prescription is commensurate with a death sentence and/or giving up
- Reinforce the prodigious use of morphine across the lifespan for various purposes

#### Nursing Homes, Tertiary Care Settings, and Hired Caregivers – Associated Barriers

- Barriers
  - Attitudinal
    - Turf mentality
    - Feelings of intrusion
    - "Know[ing] what is best" for the patient
    - Fear related to loss of control
    - Belief in common, aforementioned misconceptions about morphine
  - Site-related
    - Poorly staffed
    - Education deficits related to morphine
  - Priority alignment
    - Prioritizes curative measures
    - Focus on sustaining and prolonging life [7]



### The Benefits of Conspiracy Dismantlement

- Witnessing the benefits of morphine for a loved one promoted familial acceptance of the drug's potential usage for themselves in regards to end-of-life contemplation.
- Higher regard for the concept of a "good death" as one free from pain and suffering. [8]



#### Universal Health Coverage (UHC)

- All deserve "promotive, preventative, curative, rehabilitative, and palliative health services" without exposure to financial burden. [9]
- Rooted in World Health Organization's (WHO) 1948 Constitution

"Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity.

The enjoyment of the <u>highest attainable standard of health</u> is one of the fundamental rights of every human being" [10]



#### Responsibility of the Hospice Caregiver

- Educate oneself (hospice philosophy, mechanisms of pain management, etc.)
- Identify barriers to care (misconceptions, conspiratorial beliefs, etc.)
- Pursue understanding, communication, and resolutions
- Advocate the needs of the patient continuously
- Support caregiver(s) and patient in decision making



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