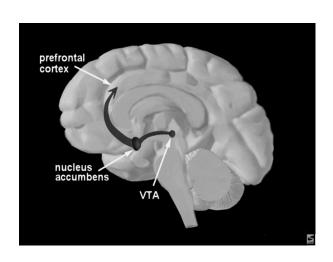
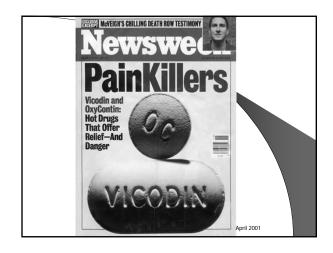
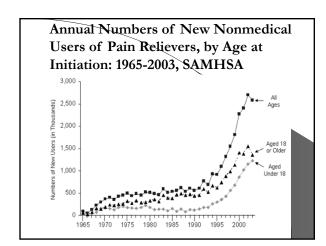
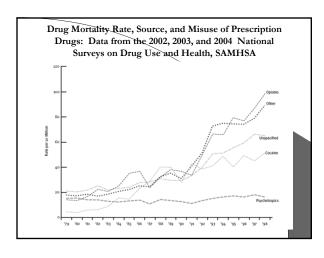
A Nurses Impact On A Substance Abuse Treatment Practice in the Heart of "Pill Mill" Country Divid Myers, MD, CAPFASAM Medical Director of ACTS & HealthCare Connection Tampa, Florida

Robert Gerald Colern, RN February 12, 1963 August 12, 2012









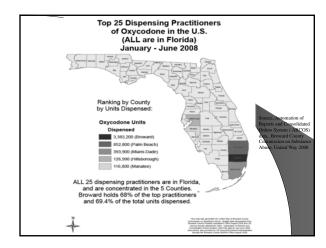
The Florida Experience

- 3317 of prescription overdose deaths were 70% of total drug deaths in 2007
- Over 700,000 Floridians misuse prescription pain meds yearly
- Top 25 US dispensing practitioners of oxycodone are all in Florida in 2008
- Florida is the largest state without a Prescription Drug Monitoring Program (PDMP)
- Florida has become a major distribution center for opioids and benzodiazepines for the south eastern Source: Broward County Con Abuse, United Way, 2008. United States

Factors Contributing to Opioid Over-Prescribing in Florida

- Lack of prescription drug monitoring program in Florida
- •The infiltration of "pill-mills" (2005)
- •Lack of understanding of comprehensive pain management
- •Lack of physician education of opioid pharmacology and addiction medicine

Motivation for Pill Mills



Life or Death Issue

- In Florida the death rate for prescription drugs is three times that for illicit drugs
- In 2007 Florida deaths due to prescription piates was 2,328. There were 743 deaths due to sedative/hypnotics. There were 989 deaths due to illegal drugs
- Illicit use of prescription opoid abuse was more than double the abuse of illicit drugs.
- The number of deaths due to prescription opiates increased 36% from 2006 to 2007 and that from Heroin increased by 14%

NewYorkTimes 2000

Who is at Risk?

- \$50,000 plus The family income bracket reported by 42% of Oxycodone abusers
- •1 in 4 troops admit abusing prescription drugs within a one-year period
- 40-49 The age bracket that accounts for about half of all prescription drug abuse
- More than 9 million Americans are currently abusing prescription drugs
- Seven of the top ten drugs abused by high school seniors are sold in pharmacies
- Prescription pain killers now kill more people than heroin and cocaine combined

Source Where Pain Relievers Were Obtained for Most Recent Nonmedical Use among Past Year Users Aged 12 or Older: 2006

- Free from Friend/Relative 55.7%
- Bought from Friend/Relative 14.8%
- One Doctor 19.1%
- Drug Dealer/Stranger 3.9%
- More than One Doctor 1.6%
- Bought on Internet 0.1%
- Other 4.9%

Unintentional Overdose Fatalities West Virginia 2006

- •67.1% were men
- 91.9% were 18 54 years
- Diversion was associated with 63.1% of deaths
- 21.4% were associated with Doctor Shopping
- Diversion was greatest among decedents 18 24 years old

Primary drug of choice on admission in Adult Unit. 2007 (1531 admits) and 2011 (2036 admits)

2007 Marijuana 11% 2% Opioids 17% 55% Alcohol 55% 29% Xanax 2% 3% Cocaine/Crack 14% 5% Other 16% 6%

Secondary drug of choice on admission in Adult Unit.

2007 (1531 admits) and 2011 (2036 admits)

	2007	2011
Marijuana	13%	9%
Opioids	17%	15%
Alcohol	15%	10%
Xanax	8%	40%
Cocaine/Crack	33%	9%
Other	15%	17%

Solution

- Tough New Laws July 1, 201
- Federal Regulation allowing private clinics to prescribe Suboxone and Subutex for maintainence of Opioid addicts in a private practice setting.

Bob's Job

- Create and organize the Suboxone Clinic
 - Remain in compliance with both State and Federal laws
 - Screen and interview all applicants which were appropriate
 - Drugs screens on each visit
 - Schedule physician visit into existing schedule
 - Create all the paper work that needed to be done prior to administration of Subone

Bobs Job

- Maintain all necessary records to monitor quality controll
- Refer all relapses to the physician

Screening Process

- Bob was to screen out all candidates which wanted to stay on another control (Benzo's)
- Provide literature
 - Where and When for Tampa
 - Provide the book "Living Sober"
 - Appropriate Subutex and Suboxone literature

Sucess

- 10 patients have been admitted to the program
- 5 remain in full compliance

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