



Fentanyl Overdose Epidemic Sacramento County

Presentation at Opioid Taskforce Meeting April 19, 2016

Dr Olivia Kasirye
DHHS
County Health Officer

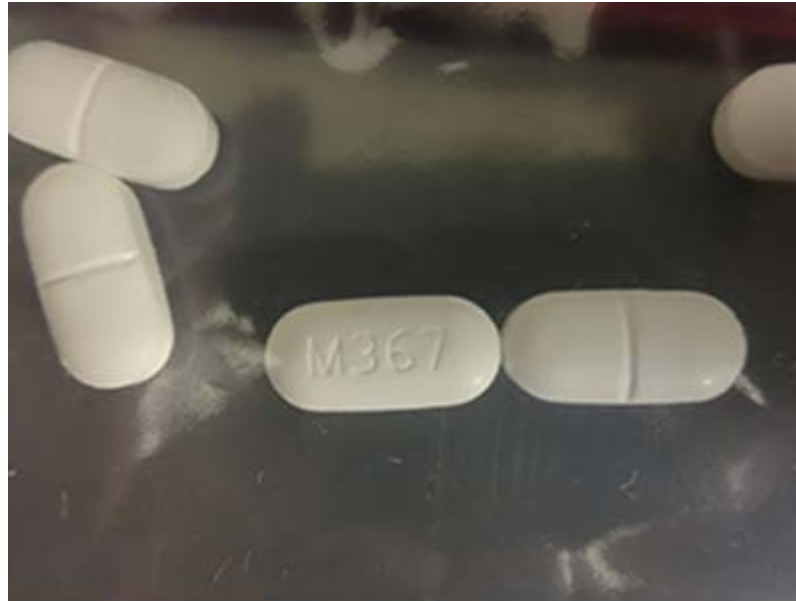
Timeline

- 3/24 – First notification from CA Poison Control Center of 5 cases in 24 hrs
- 3/25 – Notification from hospital Poison control specialists of at least 12 cases and possible deaths
- 3/25 – PH response
 - CAHAN alert to all hospitals, EMS, AOD
 - Notification to Coroner
 - Notification to Sheriff/PD
 - Notification to DEA
 - Notification to CDPH
 - Media – press release, Twitter, Facebook
- On going media updates on M/W/F

Clinical Picture

- Took one or two “Norco” pills bought from the street or obtained from friend/relative
- Onset of symptoms sudden and fast, but could be delayed or recur
- Nausea, dizziness, difficulty breathing, respiratory arrest, cardiac arrest, unconsciousness
- Several required multiple doses of naloxone, intubation, ECMO, ICU
- Urine toxicology negative for acetaminophen, positive in some cases for fentanyl

The Counterfeit pills

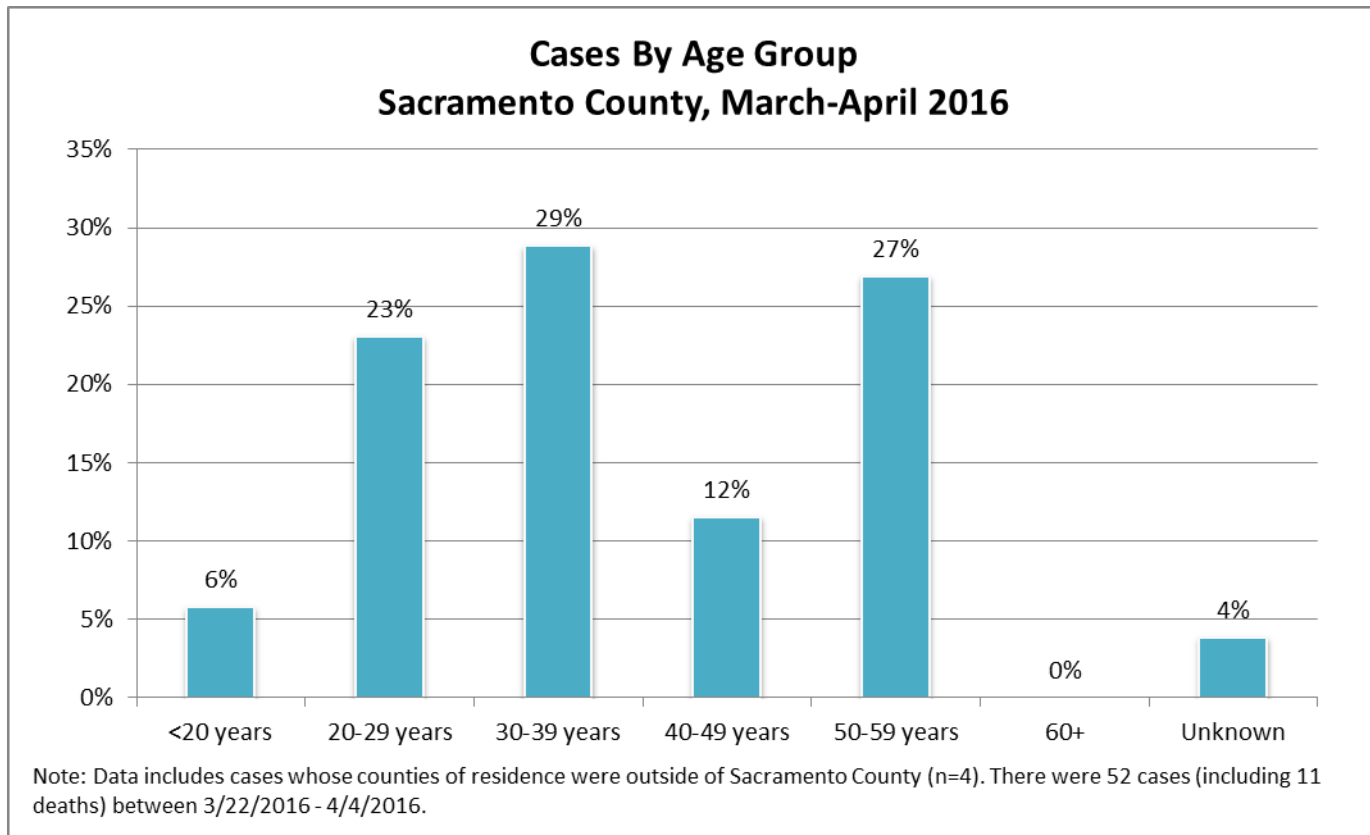


Pills retrieved from victims . Test results from Coroner shows these are Fentanyl pills disguised as “Norco”.

Descriptive Stats - Gender

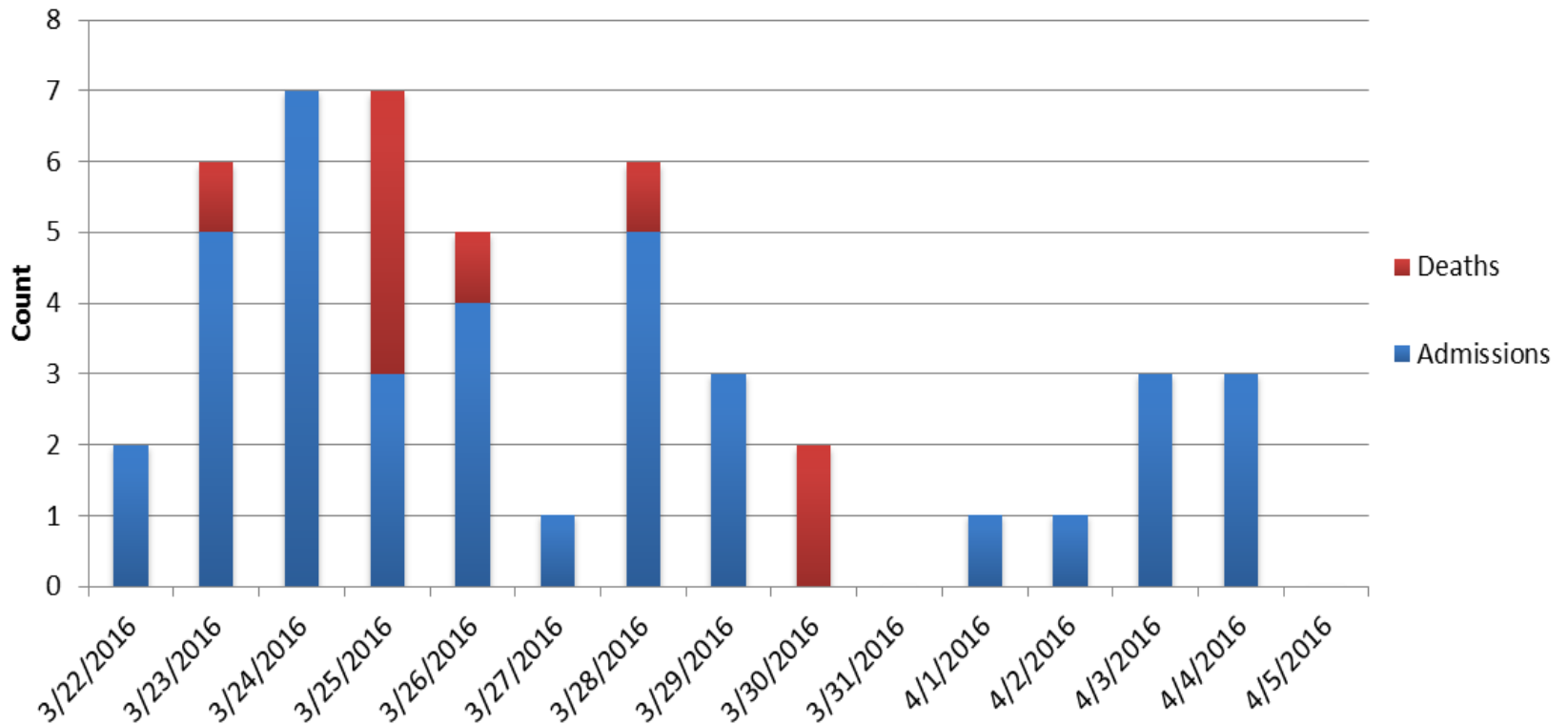
Cases By Sex		
	Count	Percent
Male	29	56%
Female	23	44%
TOTAL	52	100%

Age



Preliminary data not for publication

Counterfeit Norco Overdose Cluster: Epi Curve Sacramento County, March-April 2016



Note: Data includes cases whose counties of residence were outside of Sacramento County (n=4). There were 52 cases (including 11 deaths) between 3/22/2016 - 4/4/2016.

Preliminary data not for publication

Observations

- Alert from Poison Control saved lives
- Opioid problem has no boundaries – all ages, genders, neighborhoods - pervasive
- Not typical profile of an addict
- Reasons for taking Norco varied; older individuals were taking it for pain
- Need to establish surveillance system
- Need to consider illegal source of opioids in efforts to curb epidemic
- Need to provide treatment for people with addiction, reduce the stigma
- Partnerships to include Coroner, Poison Control Center, Poison Control Specialists