



# Blue Bloods Treating Blue Blood – Part Dos (or is it Over-Dos?)

One Year's Experience with Law Enforcement Naloxone

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# Questions?

- 1. Is it beneficial for police officers to administer naloxone to opiate OD victims?
- 2. What is the cost?



### Drugs in Pennsylvania

- Pennsylvania leads nation in drug OD deaths among males 19-25 y.o.
- Sept. 2014, PA Act 139, Opioid
   Overdose Reversal, signed into law
- Allowed police, FFs to administer naloxone



## Philadelphia and Drugs

- Since 2009, 43% increase in OD deaths
- 45% increase in OD deaths where heroin was present in system
  - Prescription opioids significant problem
- Between 2013 and 2014, deaths related to fentanyl increased > 300%

### PPD Naloxone Program

- January 2015 PPD began training some officers to administer nasal naloxone
- PFD EMS Medical Director oversees
  - PFD supplies naloxone
- Officer administers to OD victim
- Requests EMS response
- Completes patient care report



# PPD Opioid Overdose Kit

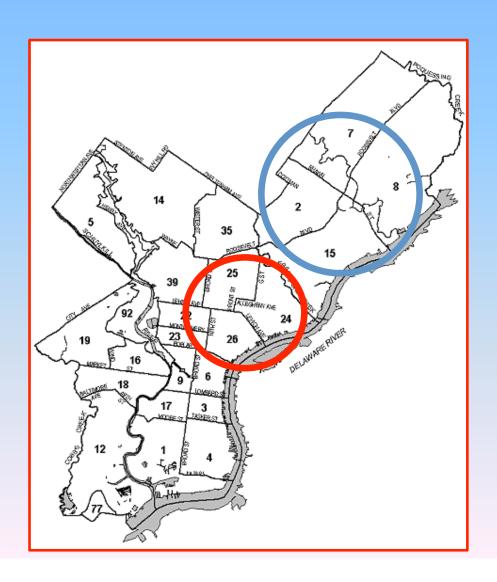








#### **Police Districts Involved**





#### The Numbers

- Administered 121 times since Jan. 2015
- ~ 7-9 times a month
- Cost to date ~ \$100,000 (meds, supplies)
- Seems to help, but expensive



#### The Future

- Anticipate program will expand, but
  - Currently funded with grants
    - How long will grants last? What then?
  - With increasing demand, price increasing
    - \$187 per nasal dose at one pharmacy
- Long term, how will price impact sustainability?
  - Will making naloxone accessible to more people result in decreased availability?

