Oklahoma PMP

Prescription Monitoring Program Enhancements

- 2018 BJA Grant
GOALS OF OKLAHOMA’S PMP

• Work in partnership with
  • pharmacies,
  • practitioners,
  • law enforcement,
  • licensing boards and
  • other health care professionals

• To reduce and prevent
  • prescription fraud,
  • substance abuse,
  • "doctor shopping",
  • and other illegal activity related to pharmaceutical drug diversion.
Innovations to OKPMP

• Using Data more Proactively
  • Identify red flag
    • Prescribers
      • Prescribing without OBNNDD registration
      • Prescribing outside the scope
    • Pharmacies/pharmacists
      • Not submitting in real-time
      • Failing to accurately report
      • Multiple voids, changes to the data
  • Patients
    • Pre-Arrest Diversion
Innovations to OKPMP

• Using Data more Proactively
  • Link other data sources to PMP for analysis
    • ODMAP
    • Fatal Overdose Data
      • Overdose Review Board
    • Nonfatal Overdose Data
      • EDIE
      • State HIE
Advanced Analytics

- This would provide a robust and ever-expanding suite of interactive dashboards within the Appriss Tableau business intelligence tool. It would include:
  - Dispensations by patient county to identify “hot spots”
  - Dispensation detail by prescriber specialty
  - Dispensation detail by prescriber
  - Dispensation trends
  - High Utilizer Analytics “doctor shoppers”
  - As well as customizable reports for a variety of uses
Prescriber Outlier Module

- This would provide a report of prescribers that have been identified displaying potentially risky behaviors. It would include:
  - Drill down on prescriptions over time
  - Provider’s patient profile
  - Patient density map
  - Number of prescriptions written per patient
  - Percentage of patients with at least 1 opioid prescription
  - Percentage of patients paying cash when filling prescriptions
  - Percentage of prescriptions over 3 weeks
Prescriber Report Card

- This would provide a quarterly report to prescribers and OBN format. The report would include:
  - # of persons for which the prescriber wrote at least one opioid prescriptions
  - # of opioid prescriptions written by prescriber
  - % of opioid prescriptions written with a daily MME range
  - % of prescriber’s patients with opioid treatment duration ranges
  - Prescription volumes
  - Anxiolytic/Sedative/Hypnotic prescribing
  - Top medications prescribed (top 3 drugs)
  - Possible prescriber shoppers (number of patients with > 5 prescribers)
  - Possible pharmacy shoppers (number of patients filling at > 5 pharmacies)
  - Dangerous Combo
  - PMP Usage
Increased Education

- It has become apparent that many of the stakeholders do not fully understand the system, the capabilities, and the regulations
  - Create internal training courses
    - OBN agents
    - Local law enforcements
    - Board investigators
  - Create online training
  - Set up live virtual trainings
  - Set up trainings courses throughout the colleges