

### Workgroup Request

Motion from 5/11/18 Workgroup Meeting:

MOTION: Peter Kallio moved, seconded by Timothy Westlake, to request that PDMP staff generate reports containing the following data:

- 1. Number of patients with over 300 MMEs per day
- 2. Number of patients with over 300 MMEs with benzodiazepines per day
- 3. Identifying the practitioners prescribing to patients in bullets 1 & 2
- 4. Practitioners with the highest total MMEs monthly
- 5. Pharmacies associated with dispensing to patients identified in bullets 1, 2 & 4
- 6. Patients with highest MMEs and identifying the prescribers
- 7. Practitioner by profession containing number of patients, number of prescriptions, and total doses, identifying practitioners who are 2 standard deviations in 2 of 3 categories
- 8. Prescribers who are not checking PDMP
- 9. Pharmacies who are not submitting data to PDMP

Motion carried unanimously.

# **Overview of Current Data Sources**

- PDMP User Profiles
  - Registration information (profession/specialty)
  - PDMP usage report
- Prescriber Metrics Report Data
  - Monthly report, 100-day rollup
  - Volume of scripts and doses, by class, percentile for profession
- Dispensing Data
  - MME/script
  - # of scripts, days' supply
- Prescriber Reports
  - Identification of patients, co-prescribing
- Dispenser Submission History



## **Dispenser Compliance**

- Number of licensed pharmacies (as of 6/30/18): 2255
- Number of exempt pharmacies: 506
- Number of dispensers expected: 1749
- Number of dispensers on record (June): 1633 (93% compliance)



## **Prescriber Compliance**

- Number of DEAs with dispensings (does not take into account exceptions to review requirement): 46,288
- Number of registered prescribers: 22,609
- Registered with no patient queries in June: 5,420 (3,739 with fewer than 20 rx)
- Focus?
  - Number of those not registered who have prescribed opioids
  - Prescribers who have fewer than 100 opioid rx/mo
  - Prescribers who have high volume of short duration rx
- Outreach opportunity
  - Requirement
  - Benefits of checking, having an account

# Analysis of Opioid Dispensing Data

#### Prescribing of Most Common Opioids: February 2018

- 1. Hydrocodone-Acetaminophen Tab
- 2. Hydrocodone-Ibuprofen Tab
- 3. Oxycodone HCl Cap
- 4. Oxycodone w/ Acetaminophen Tab
- 5. Oxycodone-Aspirin Tab

#### **Prescriptions written for 3 days or less**: 45,519

### **Total number of prescriptions written for 10 or more pills per day**: 13,137

- Number of DEA Numbers/Prescribers: 4,430
- 219 Prescribers wrote 10 or more prescriptions in February for over 10 pills per day, accounting for 25% of the 13,137

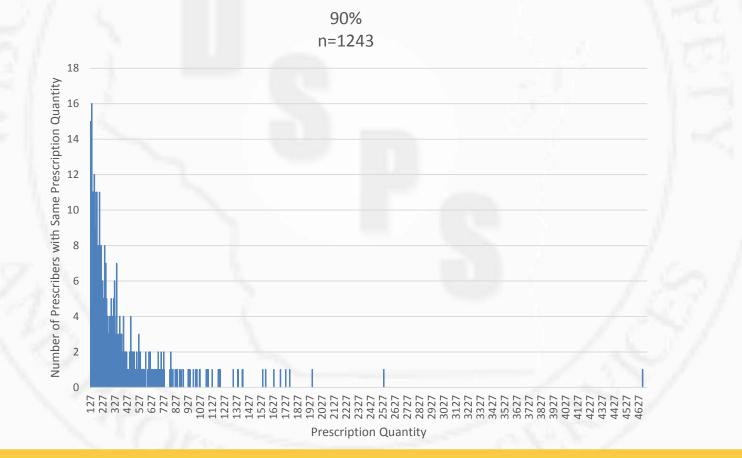


### Patient MME

- Patients with MME at or above 300, Q2 2018
  = 9691
  - At or above 500 = 3282
  - At or above 700 = 1249
  - At or above 1000 = 434
  - At or above 1500 = 140



#### Physician (MD)





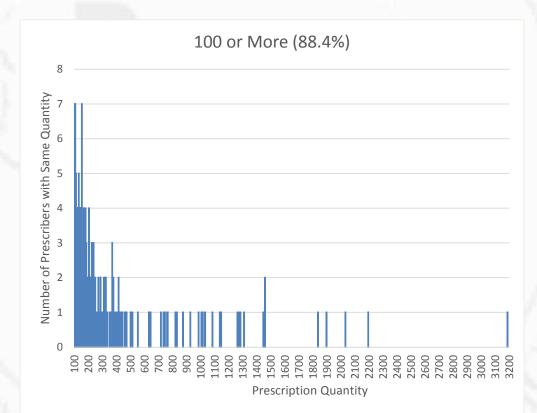
#### Physician (MD)

Profession	Specialty	# of Opioid Prescriptions	%
Physician-MD - 20	Anesthesiology	4661	100.00%
Physician-MD - 20	Pain Management	2537	99.90%
Physician-MD - 20	Physical Medicine/Rehabilitation	1950	99.90%
Physician-MD - 20	Pain Management	1765	99.90%
Physician-MD - 20	Family Practice	1732	99.90%
Physician-MD - 20	Family Practice	1689	99.90%
Physician-MD - 20	Surgery- Neurological	1634	99.90%
Physician-MD - 20	Pain Management	1566	99.90%
Physician-MD - 20	Physical Medicine/Rehabilitation	1543	99.90%
Physician-MD - 20	Orthopedics	1379	99.90%
Physician-MD - 20	Pain Management	1376	99.90%
Physician-MD - 20	Orthopedics	1342	99.90%
Physician-MD - 20	Internal Medicine	1338	99.90%
Physician-MD - 20	Pain Management	1301	99.90%
Physician-DO - 21	Pain Management	1291	99.90%
Physician-MD - 20	Physical Medicine/Rehabilitation	1195	99.80%
Physician-MD - 20	Pain Management	1192	99.80%
Physician-MD - 20	Pain Management	1187	99.80%
Physician-MD - 20	Internal Medicine	1184	99.80%
Physician-MD - 20	Rheumatology	1178	99.80%



**APNP** 

#### Prescriber Metrics Based on Volume of Prescriptions



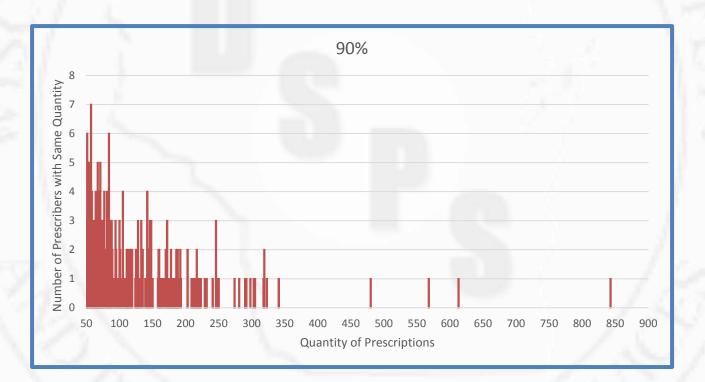


#### APNP

Profession	Specialty	# of Opioid Prescriptions	%
Advanced Practice Nurse Prescriber - 33	Pain Management	3187	100.00%
Advanced Practice Nurse Prescriber - 33	Family Practice	2195	99.90%
Advanced Practice Nurse Prescriber - 33	Pain Management	2032	99.90%
Advanced Practice Nurse Prescriber - 33	Family Practice	1898	99.90%
Advanced Practice Nurse Prescriber - 33	Pain Management	1837	99.80%
Advanced Practice Nurse Prescriber - 33	Pain Management	1724	99.80%
Advanced Practice Nurse Prescriber - 33	Pain Management	1460	99.70%
Advanced Practice Nurse Prescriber - 33	Pain Management	1460	99.70%
Advanced Practice Nurse Prescriber - 33	Physical Medicine/Rehabilitation	1454	99.70%
Advanced Practice Nurse Prescriber - 33	Pain Management	1447	99.70%
Advanced Practice Nurse Prescriber - 33	Pain Management	1310	99.60%
Advanced Practice Nurse Prescriber - 33	Pain Management	1284	99.60%
Advanced Practice Nurse Prescriber - 33	Pain Management	1273	99.60%
Advanced Practice Nurse Prescriber - 33	Pain Management	1264	99.60%
Advanced Practice Nurse Prescriber - 33	Pain Management	1147	99.50%
Advanced Practice Nurse Prescriber - 33	Pain Management	1137	99.50%
Advanced Practice Nurse Prescriber - 33	Pain Management	1084	99.50%
Advanced Practice Nurse Prescriber - 33	Family Practice	1033	99.40%
Advanced Practice Nurse Prescriber - 33	Physical Medicine/Rehabilitation	1027	99.40%
Advanced Practice Nurse Prescriber - 33	Pain Management	1013	99.40%



#### Dentist





#### Dentist

Profession	Specialty	# of Opioid Prescriptions	%
Dentist - 15	. ,	. 843	100.0%
Dentist - 15	Dentistry-Surgery	613	99.9%
Dentist - 15	Dentistry-Surgery	568	99.9%
Dentist - 15	Dentistry-Surgery	480	99.8%
Dentist - 15	Dentistry-Surgery	341	99.8%
Dentist - 15	Dentistry-Surgery	323	99.8%
Dentist - 15	Dentistry-Surgery	319	99.7%
Dentist - 15	Surgery- Maxillofacial	319	99.7%
Dentist - 15	Dentistry-Surgery	318	99.6%
Dentist - 15	Dentistry-Surgery	305	99.6%
Dentist - 15	Surgery- Maxillofacial	303	99.6%
Dentist - 15	Surgery- Maxillofacial	298	99.5%
Dentist - 15	Dentistry-General	292	99.5%
Dentist - 15	Dentistry-Surgery	291	99.5%
Dentist - 15		290	99.4%
Dentist - 15	Dentistry-Surgery	281	99.4%
Dentist - 15	Surgery- Maxillofacial	274	99.3%
Dentist - 15	Dentistry-Surgery	250	99.3%
Dentist - 15	Dentistry-Surgery	249	99.3%
Dentist - 15	Dentistry-Surgery	246	99.2%



#### **Possible Actions**

- Analytics Reports to Prescribing Boards
- Outreach Letters