

Prevention for States Awardee Meeting

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**State of Ohio Board of
Pharmacy**

**Cameron McNamee, MPP
Director of Policy and
Communications**



Ohio Automated Rx Reporting System (OARRS)

- ❑ In operation since October 2, 2006.
- ❑ In 2015, the system collected more than 24 million prescription records reported for 4 million patients.
- ❑ All pharmacies licensed by Board and prescribers who personally furnish controlled substances (except veterinarians) must submit data within 24 hours.
- ❑ More than 76,000 patients' prescription reports are queried daily.

Number of OARRS Queries, by Year



Mandatory Use

❑ For Prescribers (Effective April 1, 2015):

- Required to review OARRS data when initially prescribing or personally furnishing an opioid or benzodiazepine to an Ohio patient. With the following exceptions:
 - Less than 7 days supply
 - Hospice, cancer, or end-of-life care
 - Immediately following surgery or other invasive procedure (only applies to physicians)

- The prescriber must also make requests (every 90 days) for patient information from OARRS if the course of treatment with opioids and benzodiazepines continues for more than 90 days.

Mandatory Use

- ❑ **For Pharmacists (Effective February 1, 2016):**
 - A patient adds a different or new controlled substance drug to their therapy that was not previously included.
 - Every 12 months as indicated in patient profile.
 - A prescriber/patient is outside the pharmacy's usual geographic area.
 - Patient is exhibiting signs of potential abuse or diversion

Pharmacist and Prescriber Pocket Card

www.pharmacy.ohio.gov/OARRSRules



STATE OF
OHIO
BOARD OF PHARMACY

WHEN TO CHECK OARRS – **PHARMACISTS**

Effective February 1, 2016, prior to dispensing an outpatient prescription for a controlled substance, a pharmacist shall request and review an OARRS report covering at least a one year time period in any of the following circumstances:

NOTE: An OARRS report must also include a border state's information when the pharmacist is practicing in a county bordering



This Could Be Your Patient

Top Ohio doctor shopper in 2014:

- 64 prescriptions
- 47 prescribers
- 11 pharmacies
- 45 prescriptions for 20 pills or fewer
- 47 prescriptions for less than 7 days supply
- Total 625 days supply for the year

What if it could be like this?



OARRS Integration

- 10/26/15 - \$1.5 million/year to integrate OARRS directly into electronic medical records and pharmacy dispensing systems across the state, allowing instant access for prescribers and pharmacists.
- Cover the on-going maintenance fees for every Ohio prescriber and pharmacist connecting to OARRS via the PMP Gateway service.
- Will also cover the cost of initial integration with the most widely utilized electronic health record and pharmacy system vendors operating in Ohio.
- For more information – www.pharmacy.ohio.gov/integration



OARRS Integration

Appriss PMP Gateway®

- Connects directly to PMPi
- HealthIT systems can connect to PMP Gateway
- Supports translation (HL7 to PMIX)
- One connection for HealthIT vendor to connect to multiple states
- One connection for PMPs to connect to multiple HealthIT systems
- HealthIT system has one contract with PMP Gateway



Kroger Case Study

Prescriptions Filled by Kroger in 2014: **3,121,520**

Requests made by Kroger pharmacists in 2014: **310,703**

2014 Request to Prescription Ratio: 9.95%

Prescriptions Filled by Kroger in August, 2015: **253,694**

Requests made by Kroger in August, 2015: **254,347**

August 2015 Request to Prescription Ratio: 100.26%



Illustration of PMP Gateway



OARRS Integration

OARRS Integration Requests

as of 4/15/2016

Healthcare Entity Type	Requests
Hospitals	27
Physician Offices	109
Pharmacies	86
Health Systems	8
Totals	230



Contact Information

Cameron J. McNamee

State of Ohio Board of Pharmacy

Director of Policy and Communications

77 S High Street, 17th Floor

Columbus, Ohio 43215

Office: 614-466-7322 / Fax: 614-752-4836

Cameron.McNamee@pharmacy.ohio.gov