

MS

PMP



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➤ **§73-21-127** OF THE PHARMACY PRACTICE ACT AUTHORIZES THE PRESCRIPTION MONITORING PROGRAM AND ITS USE.

Pharmacy Practice Act

The Mississippi Prescription Monitoring Program (MSPMP) is an electronic tracking program, managed by the Mississippi Board of Pharmacy, to aid practitioners and dispensers in providing proper pharmaceutical care relating to controlled substances.

WHAT IS THE PRESCRIPTION MONITORING PROGRAM?



The MSPMP serves as a TOOL for regulatory agencies and authorized law enforcement to identify potential inappropriate use of controlled substance prescription medication.

The MSPMP is an online service available 24/7 that provides a patient's controlled substance drug profile as well as prescriber and dispenser information.

MISSION OF THE MS PMP

“Supporting the legitimate use of controlled substances, while being proactive in safeguarding public health and safety.”



MARSHALL SMITH



OPIOID ADDICTION
SIGN UP HERE
'EQUAL OPPORTUNITY DESTROYER'

PMP - Inside Information

- Mississippi began collecting information in 2006.
- In 2008 the MSPMP became a web based system with mandatory reporting.
- 49 States have active PMPs. Missouri is in the process, however 56 counties have started their own, managed by St. Louis County

REPORTING

Approximately 500,000 prescriptions per month are submitted to the clearinghouse

CLEARINGHOUSE – where prescription information is housed.

USER SIDE– where individual queries are initiated and returned.

- During 2017 over 3.3 million opioid prescriptions were dispensed in Mississippi

OPIOID TOTALS 2017

- Opioid prescriptions – 3,302,879
- Average per month – 275,240
- Opioid dosage units – 182,882,444
- Average per month – 15,240,204

OPIOID TOTALS 2018

- During 2018 nearly 2.8 million opioid prescriptions were dispensed in Mississippi
- Opioid prescriptions – 2,780,222
- Average per month – 231,685
- Opioid dosage units – 145,743,886
- Average per month – 12,145,323

TOP CONTROLLED SUBSTANCES 2017

| <u>INGREDIENT</u> | <u>PRESCRIPTION</u> | <u>QUANTITY</u> | <u>SUPPLY</u> |
|--------------------------|----------------------------|------------------------|----------------------|
| • Hydrocodone | 1,665,595 | 80,900,290 | 27,377,146 |
| • Amphetamine | 583,969 | 25,560,987 | 17,535,345 |
| • Oxycodone | 551,061 | 36,463,820 | 10,883,038 |
| • Tramadol | 531,993 | 34,502,376 | 10,541,291 |
| • Alprazolam | 529,301 | 30,580,702 | 14,611,879 |

TOP CONTROLLED SUBSTANCES 2018

| • <u>INGREDIENT</u> | <u>PRESCRIPTION</u> | <u>QTY</u> | <u>DAYS SUPPLY</u> |
|----------------------------|----------------------------|-------------------|---------------------------|
| • Hydrocodone | 1,375,139 | 77,291,503 | 22,317,311 |
| • Oxycodone | 506,177 | 32,413,325 | 10,044,008 |
| • Tramadol | 477,249 | 29,610,093 | 9,054,935 |
| • Alprazolam | 445,038 | 24,890,717 | 12,160,682 |
| • Amphetamine | 395,485 | 16,070,599 | 11,872,161 |

TOP CONTROLLED SUBSTANCE 2019 (JAN-JUNE)

| <u>INGREDIENT</u> | <u>PRESCRIPTION</u> | <u>QTY</u> | <u>DAYS SUPPLY</u> |
|--------------------------|----------------------------|-------------------|---------------------------|
| • Hydrocodone | 616,215 | 28,687,924 | 9,903,057 |
| • Oxycodone | 236,098 | 14,810,356 | 4,711,858 |
| • Tramadol | 214,044 | 12,392,547 | 3,861,603 |
| • Amphetamine | 192,614 | 9,230,148 | 5,772,746 |
| • Alprazolam | 190,677 | 10,378,048 | 5,147,101 |

TOP OPIOIDS 2018

| <u>INGREDIENT</u> | <u>PRESCRIPTION</u> | <u>QTY</u> | <u>DAYS SUPPLY</u> |
|--------------------------|----------------------------|-------------------|---------------------------|
| • Hydrocodone | 1,332,562 | 69,965,543 | 21,877,294 |
| • Oxycodone | 505,949 | 2,391,710 | 10,039,520 |
| • Tramadol | 477,101 | 29,405,175 | 3,013,549 |
| • Buprenorphine | 234,665 | 5,481,367 | 3,013,549 |
| • Codeine | 102,547 | 3,882,540 | 1,051,326 |



Table 1: Opioid Prescriptions Filled in Mississippi

| Year | Mississippians with at least one prescription filled | Number of prescriptions filled (including refills) | Average number of prescriptions filled per patient |
|------|--|--|--|
| 2014 | 932,578 | 3,738,275 | 4.01 |
| 2015 | 926,033 | 3,591,613 | 3.88 |
| 2016 | 892,477 | 3,477,453 | 3.90 |
| 2017 | 813,060 | 3,085,173 | 3.79 |
| 2018 | 723,508 | 2,760,522 | 3.82 |

Source: Mississippi Prescription Monitoring Program compiled monthly data, January 2019.

OPIOID PRESCRIPTIONS IN MISSISSIPPI

Table 2: Benzodiazepine Prescriptions Filled in Mississippi

| Year | Mississippians with at least one prescription filled | Number of prescriptions filled (including refills) | Average number of prescriptions filled per patient |
|------|--|--|--|
| 2014 | 271,753 | 1,418,669 | 5.22 |
| 2015 | 275,171 | 1,418,012 | 5.15 |
| 2016 | 271,266 | 1,400,932 | 5.16 |
| 2017 | 253,778 | 1,254,909 | 4.94 |
| 2018 | 228,251 | 1,126,793 | 4.94 |

Source: Mississippi Prescription Monitoring Program compiled monthly data, January 2019.

BENZODIAZEPINE PRESCRIPTIONS IN MISSISSIPPI

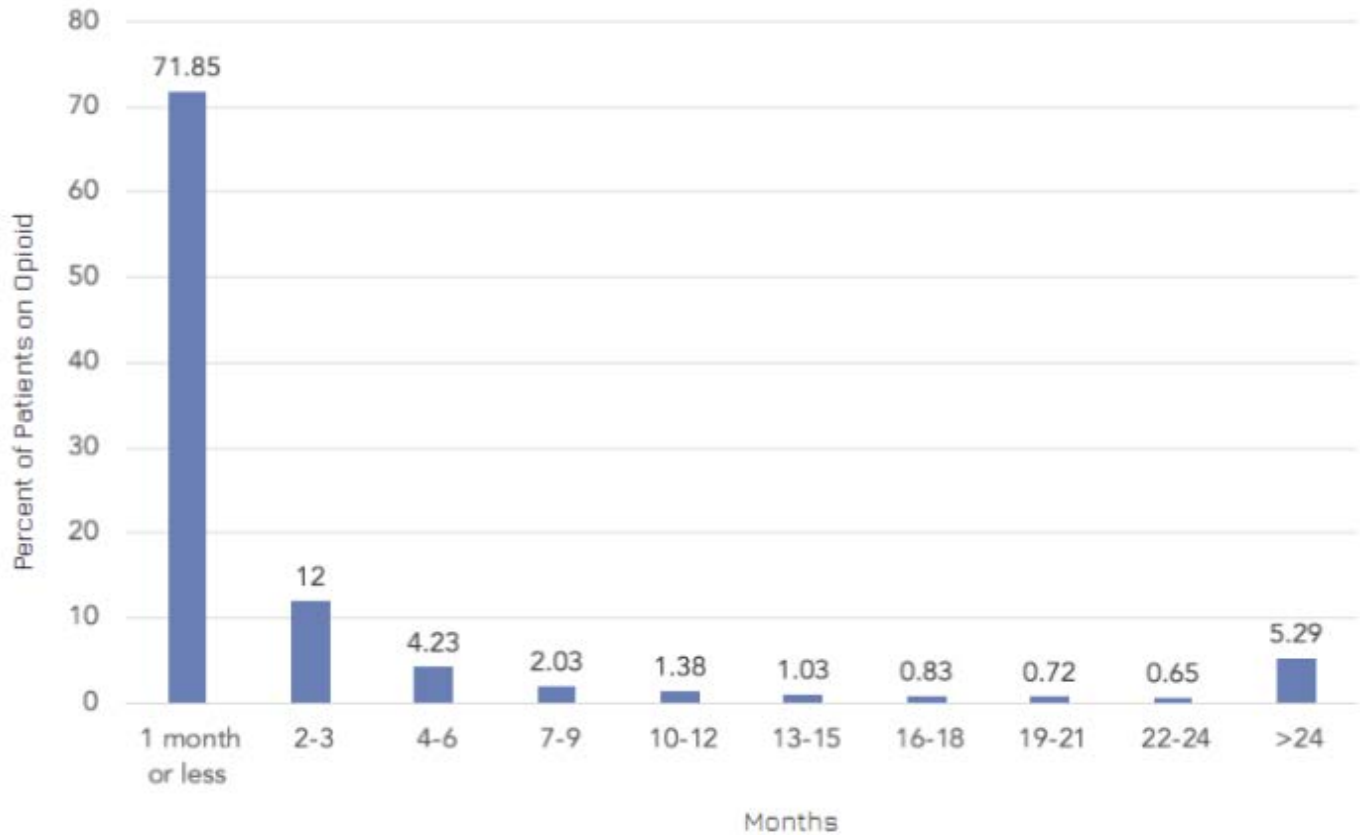
Table 3: Concurrent Opioid and Benzodiazepine Prescriptions Filled in Mississippi

| Year | Mississippians who filled a prescription for a benzodiazepine and an opioid on the same day |
|------|---|
| 2014 | 89,357 |
| 2015 | 85,036 |
| 2016 | 79,931 |
| 2017 | 69,311 |
| 2018 | 50,700 |

Source: Mississippi Prescription Monitoring Program compiled monthly data, January 2019.

CONCURRENT OPIOID AND BENZODIAZEPINE PRESCRIPTIONS IN MISSISSIPPI

Figure 6: Length of Time Patients Received Opioid Prescriptions, 2014-2018



Source: Mississippi Prescription Monitoring Program compiled monthly data, January 2019.

LENGTH OF TIME PATIENTS RECEIVED OPIOID PRESCRIPTIONS, 2014-2018

REGISTRATION REQUIRED



Board of Medical
Licensure 2013



Board of Nursing
2014



Board of Pharmacy
2015



Board of Dental
Examiners 2017



As of July 1, 2017, Bill
passed all active DEA
registrants register.

HOW DO I REGISTER FOR AN ACCOUNT?

<https://mississippi.pmpaware.net>

- Click on create an account and follow the instructions
- Personal email address, name, DOB, driver's license, professional license number
- **VERIFY YOUR EMAIL ADDRESS** – this is very important!

REGISTERED USERS

- 2013 – 6,606
- 2014 - 9,905
- 2015 – 11,096
- 2016 – 14,171
- 2017 – 19003
- 2018 – 21,263
- 2019 – 22,974

REQUESTS



- 2013 – 112,786
- 2014 – 789,333
- 2015 – 1,080,204
- 2016 – 1,540,610
- 2017 – 1,741,063
- 2018 – 2,740,278
- 2019 – 1,869,263

USER INFORMATION

USAGE BY YOU!

- Number of registered Nurse Practitioners –
3,887
- Number of registered licensed delegates –
1,113
- REQUEST INFORMATION
- Nurse Practitioner
 - 2018 – 634,140
 - 2019 – 398,612
- Licensed Delegate
 - 2018 – 203,033
 - 2019 – 153,145

HOW DO I RUN REPORT?

- Click on Menu, under RxSearch, click Patient Request
- Enter First Name, Last Name, Date of Birth
- Enter in a date range
- Check the acknowledgement box
- Search

Patient Report Refine Search

Report Prepared: 09/17/2018
Date Range: 01/01/2005 – 09/17/2018



test patient

Linked Records

| Name | DOB | ID | Gender | Address |
|--------------|------------|----|--------|------------------------------|
| TEST PATIENT | 01/01/1900 | 1 | | 555 FAKE DR JACKSON MS 39201 |

Report Criteria

| First Name | Last Name | DOB |
|------------|-----------|------------|
| test | patient | 01/01/1900 |

Summary

| Summary | Opioids* (excluding buprenorphine) | Buprenorphine* |
|---------------------|------------------------------------|----------------|
| Total Prescriptions | 3 | 0.0 |
| Total Private Pay | 3 | 0.0 |
| Total Prescribers | 2 | 0.0 |
| Total Pharmacies | 2 | 0.0 |

Prescriptions

| Filled | ID | Written | Drug | QTY | Days | Prescriber | Rx # | Pharmacy * | Refills | Daily Dose | Pymt Type | PMP |
|------------|----|------------|----------------------------|------|------|------------|----------|--------------|---------|------------|-------------|-----|
| 08/14/2015 | 1 | 08/14/2015 | OXYCODONE HCL 20 MG TABLET | 60.0 | 25 | BO TES | TP000002 | Bob's (1111) | 0 | 72.0 MME | Private Pay | MS |
| 08/10/2015 | 1 | 08/10/2015 | OXYCODONE HCL 20 MG TABLET | 60.0 | 30 | AL TES | TP000001 | Alice (4567) | 0 | 60.0 MME | Private Pay | MS |
| 08/14/2015 | 1 | 08/14/2015 | OXYCODONE HCL 20 MG TABLET | 60.0 | 30 | BO TES | TP000004 | Bob's (1111) | 0 | 60.0 MME | Private Pay | MS |

*Pharmacy is created using a combination of pharmacy name and the last four digits of the pharmacy license number.

*Per CDC guidance, the MME conversion factors prescribed or provided as part of medication-assisted treatment for opioid use disorder should not be used to benchmark against dosage thresholds meant for opioids prescribed for pain. Buprenorphine products have no agreed upon morphine equivalency, and as partial opioid agonists, are not expected to be associated with overdose risk in the same dose-dependent manner as doses for full agonist opioids. MME = morphine milligram equivalents. mg = dose in milligrams.

Prescribers

| Name | Address | City | State | Zip | Phone |
|-----------------------|-----------------|---------|-------|-------|-------|
| TESTPRESCRIBER, BOB | 8888 NOWHERE ST | JACKSON | MS | 39216 | |
| TESTPRESCRIBER, ALICE | 1111 FAKE ST | JACKSON | MS | 39203 | |

Dispensers

| Pharmacy | Address | City | State | Zip | Phone |
|-------------------------|--------------------------|---------|-------|-------|------------|
| Bob's PHARMACY (1111) | 1234 NOT-A-REAL-PLACE DR | JACKSON | MS | 39202 | 7690000000 |
| Alice's PHARMACY (4567) | 1111 FAKE ST | JACKSON | MS | 39201 | 6015555555 |

Admin Disclaimer: Knowingly disclosing prescription information for misuse or purposely altering the information may be subject but not limited to a monetary penalty imposed by The Board of not more than \$50,000.00 per violation as specified in MS code 73-21-103 and 73-21-127.

As of June 21, 2018

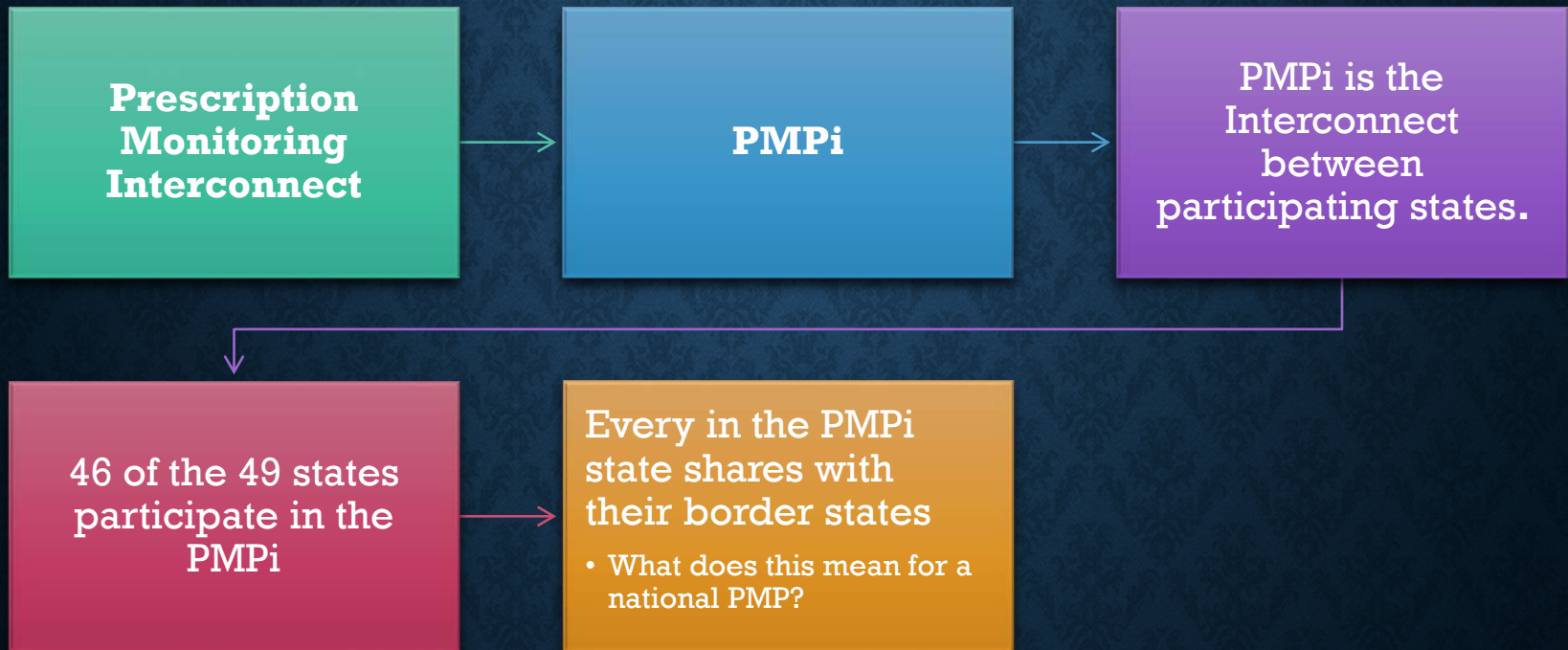
Want your software integrated with the MS Prescription Monitoring Program?

Talk to your vendor. Unless your vendor provides specific instructions (as some vendors are proactively providing direction) you will need to contact Appriss Healthcare via their website:

<https://apprisshealth.com>

click on contact in the top left corner

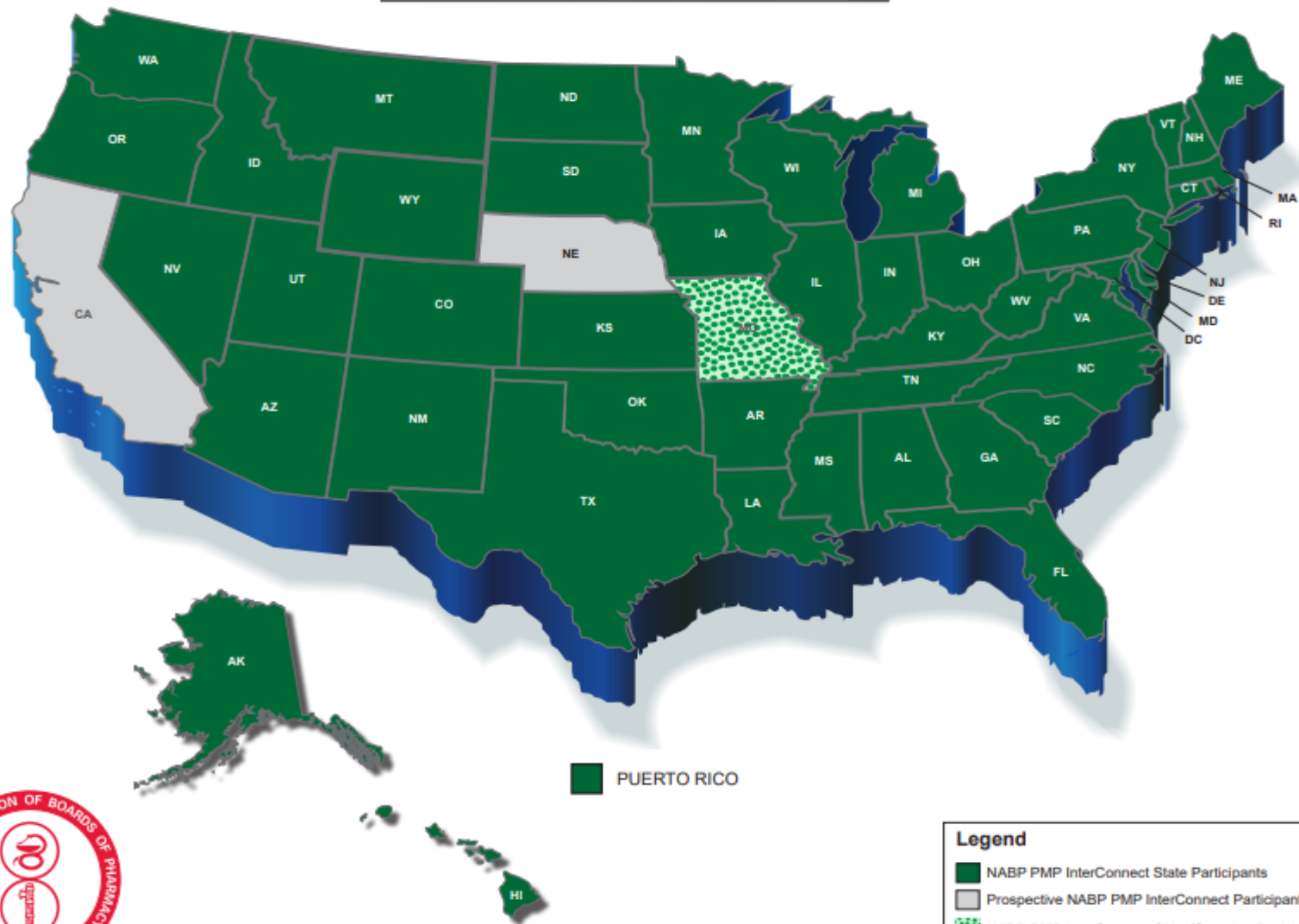
| | |
|-----------------------------------|------|
| Cerner | Live |
| DrFirst | Live |
| Epic | Live |
| Glenwood Systems, LLC | Live |
| Lagniappe Pharmacy Services (LPS) | Live |
| Medent | Live |
| Medicity | Live |
| PDX | Live |
| PioneerRx | Live |
| ProComp | Live |
| QS/1 | Live |
| Transaction Data Systems (TDS) | Live |
| Aprima | Live |
| Bizmatic | Live |
| eClinicalWorks (eCW) | Live |
| Netsmart | Live |
| NextGen | Live |
| PDX | Live |
| Pinnacle Automation, LLC | Live |
| ClariCare | Live |
| PCE Systems | Live |
| EasiestEMR | Live |
| Mobile Medsoft | Live |
| EnSoftek, Inc. | Live |
| Healthiva | Live |
| MDScripts | Live |
| iSALUS | Live |
| Chetu | Live |
| ZEN Helalthcare | Live |
| LIBERTY Software | Live |
| MEDTRIO | Live |
| EMedicalNotes | Live |



HOW TO REQUEST A PMP IN OTHER STATES:

- A practitioner does NOT register for the PMPi.
- PMPi is administered through NABP (National Association of Boards of Pharmacy)
- Once a state is on board with MS through the PMPi portal, that state is automatically added to the APPRISS software search for practitioners.
- States are listed at the bottom of your patient request report.
- Why don't I see a particular state?

PMP INTERCONNECT®



Legend

- NABP PMP InterConnect State Participants
- Prospective NABP PMP InterConnect Participants
- NABP PMP InterConnect Cities/Counties Participants

HOW DOES IT WORK?

Understand the PMP and the PMPi is a tool.

36

Information is not always 100% accurate.

Name and date of birth is the only requirement for searching.

Reporting with nicknames or double names.
We can merge these for you.

Names are similar – PMPi – make professional judgement – contact pharmacies and prescribers to compare information.

HOW MANY STATES
DOES MISSISSIPPI
SHARE DATA
WITH???

SHARED DATA

- Alabama Arizona Arkansas Delaware Florida Georgia
- Idaho Illinois Kansas Louisiana Maine
- Massachusetts Michigan Military Health System Minnesota
- Montana New Mexico New York North Carolina North Dakota
- Oklahoma Rhode Island South Carolina Tennessee Texas
- Virginia Washington

FYI...

IF YOU SUSPECT DOCTOR SHOPPING

- ✓ Contact the MSPMP directly
- ✓ Contact the Mississippi Bureau of Narcotics directly

IF YOU SUSPECT SUBSTANCE ABUSE

- ✓ Follow your internal protocol
- ✓ We can not arrest the problem away



If you suspect your patient has a substance abuse issue, refer them to SAMHSA's (Substance Abuse and Mental Health Services Administration) National Helpline at 1-800-662-HELP (4357) or SAMHSA's [Behavioral Health Treatment Services Locator](#)

Also, request a "Alcohol and Drug Prevention and Treatment Resources Directory" from the Department of Mental Health in Mississippi for local resources. A pdf is available on the MSPMP website as well.

MY RX AND DEA NUMBERS



“MyRx” is a method in the PMP where a prescriber can run his/her own prescribing history. Only the prescriber can run his/her history. This is done by DEA#. If your DEA# is not listed, contact the PMP



If you find a prescription you did not write on your My Rx, please contact the pharmacy to verify if it is an error. If it is believed to be a forgery, contact DEA, MBN or PMP or all three.



Anytime there is a change of employment, or gain of DEA number, please update this information with the MSPMP via email. We have no direct links to any other licensing site.

- ABOUT HOW MANY PRESCRIPTIONS ARE REPORTED TO THE CLEARINGHOUSE MONTHLY???

**UP TO \$50,000 PER
VIOLATION**

**PENALTY FOR MISUSING THE
PMP**

PHARMACY PRACTICE ACT

01

§73-21-103 OF THE PHARMACY PRACTICE ACT PROVIDES THE PENALTY FOR MISUSE AS \$50,000 PER VIOLATION.

ALSO, \$10,000 FINE FOR NON REPORTING FOR EACH REPORTING PERIOD

02

The current reporting period is every 24 hours or next business day



Who does my reporting??



Once a batch is submitted to the PMP, and email is returned with notification of errors, rejections, and accepted files



Errors are required to be corrected and resubmitted to the PMP within 7 days of the notification – this link is on your dashboard and our website.



What if I do not know how??



Clearinghouse – 1-855-567-4767
Submitter

ERROR CORRECTION

Just wanted to
check in and see
how not answering
my calls is going.



somee cards

FOLLOW THE RULES...

...



The sharing of usernames and passwords is strictly prohibited. A facility does not share an account, nor do they use the prescriber's account.



PMP can ***only*** speak with the account holder to make changes to their account. This should be done by email.



Delegates – who can be a delegate – there is a process – what are the rules?



Actively treating or a potential new patient to run profile. You may review with the patient, do not give a copy to the patient-or anyone. We have a process.



You can speak with any prescriber or dispenser listed on the report. You are in treatment of this patient with the other prescribers/pharmacists.



Audit - \$50,000 fine per violation for misuse of the MSPMP

ACKNOWLEDGEMENT:

- ✓ **I affirm that all information in my online data requesters registration is true and that all requests made pursuant to approval of this registration will be used for legitimate purposes. All data obtained from the site should be treated as Protected Health Information and handled in accordance with all federal and state laws regarding such. HIPAA and other privacy laws affect the disclosure of any data that is obtained. Additionally, I understand that inappropriate access or disclosure of patient profile information received from the MS PMP database is a violation of state law, and may result in disciplinary action by my licensing board, criminal charges, fines and /or revocation of my database access privileges. I agree I will not share my login information with anyone. I understand the information in the MS PMP database may contain errors resulting from the reporting of information received. The MS PMP staff suggests that additional independent verification of patient profile information with pharmacies and prescribers may sometimes be prudent or necessary. I understand that in some cases two prescriptions attributed to a patient for a single day may be the result of an unresolved insurance claim at the pharmacy level. I understand it is a violation of HIPAA and patient's right to privacy to discuss the contents of a report with individuals who are not directly involved in providing treatment to the subject.**



**THE PRESCRIPTION
MONITORING
PROGRAM IS ONLY
EFFECTIVE WHEN IT IS
UTILIZED!**



**Queries are returned in
.3 seconds**



OPEN PMP.MBP.MS.GOV

LAWS & REGULATION

STATISTICS

CONTACT

**EHR INTEGRATION
INFORMATION**

ETC..

HOW DO I?



Laws & Regulations

Explore official Mississippi law and regulations for the Prescription Monitoring Program. The responsibilities of the Mississippi Board of Pharmacy in regard to tracking prescriptions are outlined here.

[View Laws & Regulations](#)



Request a Speaker or Exhibit Booth

Would you like to feature a Prescription Monitoring Program speaker and/or exhibit booth at your agency's upcoming event? A brief form for your request can be filled out and submitted here.

[View Request Form](#)



View Statistics

Learn about the number of opioid prescriptions, the number of suspected drug overdose deaths, the number of naloxone administrations, and much more. The latest available figures for Mississippi can be accessed here.

[View Statistics](#)



How to Register for PMP

If you're a practitioner or dispenser who still needs to register for the Prescription Monitoring Program, we have you covered. Step-by-step instructions on how to register are available here.

[Learn How to Register](#)



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