



Vermont Prescription Monitoring System

January 26, 2017



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Vermont Prescription Monitoring System Manager

What is the Vermont Prescription Monitoring System?

- ❑ A statewide **electronic database** of controlled substance prescriptions dispensed from Vermont-licensed pharmacies that became operational in January 2009
- ❑ A **clinical tool** to promote the appropriate prescribing of controlled substances and deter misuse, abuse, and diversion of controlled substances
- ❑ A **surveillance tool** used to monitor statewide prescribing, dispensing, and use of controlled substances trends
- ❑ A **prevention tool** to help prescribers and pharmacists intervene with patients who may be at risk for misuse or abuse of controlled substances

- In 2006, the Vermont Legislature passed Act 205 authorizing the Vermont Department of Health to establish and operate a Prescription Drug Monitoring Program (PDMP)
- Vermont Statute - 18 V.S.A Chapter 84a
- Vermont Prescription Monitoring System Rule (eff. 07/01/2017)
 - ▣ Prior Rule (exp. 6/30/17)
- Rule Governing the Prescribing of Opioids for Pain (eff. 7/1/17)

- **Vermont-licensed** pharmacies must upload data on all Schedule II, III, and IV controlled substances dispensed in Vermont
 - Schedule II – Drugs with a high potential for abuse and dependence
 - Examples include: oxycodone, fentanyl, amphetamine, and methylphenidate
 - Schedule III – Drugs with a moderate to low potential dependence.
 - Examples include: products containing not more than 90 mg of codeine per dosage unit, buprenorphine, and anabolic steroids.
 - Schedule IV – Drugs with a moderate to low potential for abuse and low risk of dependence.
 - Examples include: clonazepam, diazepam, and alprazolam.
- Controlled substance data collected from Vermont-licensed pharmacies includes information on the:
 - Prescribed drug
 - Recipient of the prescribed drug
 - Health care provider who wrote the prescription
 - Pharmacy that dispensed the prescription

Note: Irrespective of how drugs are scheduled relative to each other, all controlled substances have the potential for abuse and misuse.

- In 2016, VPMS upgraded data collected from pharmacies to provide more information:
 - Payment Type
 - Differentiate veterinary and human use
 - Patient middle name and phone number
 - Dosage Units
 - Prescription partial fill

- VPMS does not currently collect data on controlled substances dispensed from:
 - ▣ Emergency rooms
 - ▣ Veterinarian offices
 - ▣ Opioid addiction treatment programs (OTPs) that dispense methadone and buprenorphine
- Data submitted to VPMS by pharmacies can contain errors. Each data upload from a pharmacy is screened for errors and sent back to the pharmacy to be corrected if errors are discovered. However, not all errors are found or corrected.

- 794 Pharmacies are required to report into VPMS
 - Latest quarterly compliance rates were 83%

- 4th Quarter Average Age of Prescription upon upload into the system was 2 days
 - This is prior to moving to 24-hour uploading requirements January 1, 2017

Access to this private health information is limited to specific user types. All users must have a validated registration and an audit trail of use is maintained

- ❑ Prescribers of controlled substances
- ❑ Dispensers of controlled substances
- ❑ Prescriber and dispenser delegates
- ❑ Residents and fellows
- ❑ Vermont Medical Examiner and delegate
- ❑ DVHA Medical Director
- ❑ VPMS Staff

- Prescribers of controlled substances
 - ▣ Currently 1,380 of 5,763 estimated prescribers have active accounts (24%)
- Dispensers of controlled substances
 - ▣ Currently 398 of 1,553 pharmacists have active accounts (26%)
- Prescriber and dispenser delegates
 - ▣ 690 Prescriber Delegates
 - ▣ 31 Pharmacist Delegates
- Residents and fellows
- Vermont Medical Examiner and delegate
- DVHA Medical Director
- VPMS Staff

- ❑ The first time the provider prescribes an opioid Schedule II, III, or IV controlled substance written to treat pain when such a prescription exceeds 10 pills or the equivalent;
- ❑ When starting a patient on a Schedule II, III, or IV controlled substance for nonpalliative long-term pain therapy of 90 days or more;
- ❑ Prior to writing a replacement prescription for a Schedule II, III, or IV controlled substance;
- ❑ At least annually for patients who are receiving ongoing treatment (treatment without meaningful interruption) with an opioid Schedule II, III, or IV controlled substance;
- ❑ The first time a provider prescribes a benzodiazepine;
- ❑ When a patient requests an opioid prescription or a renewal of an existing prescription for pain from an Emergency Department or Urgent Care prescriber if the prescriber intends to write a prescription for an opioid;

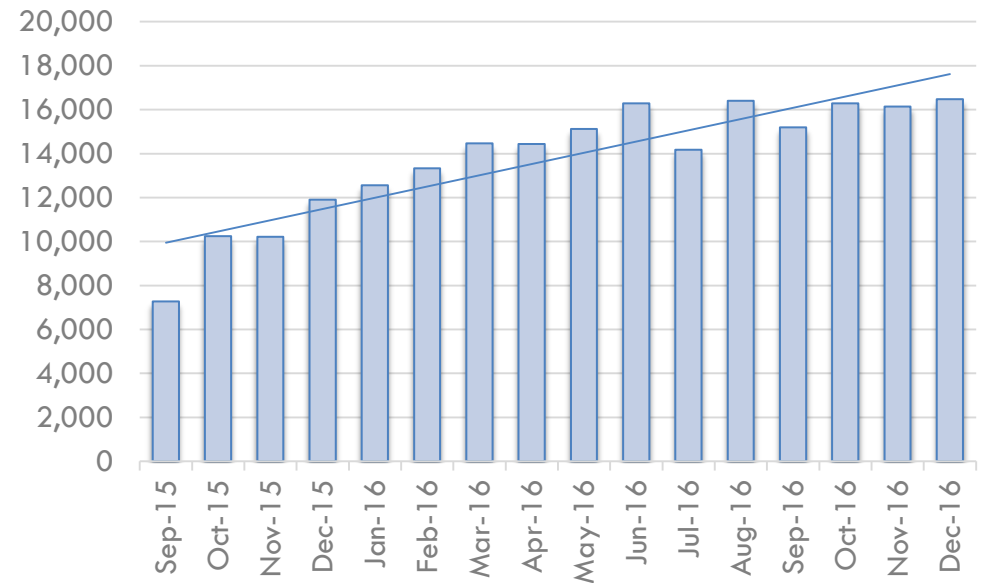
- With the exception of prescriptions written from an OTP, prior to prescribing buprenorphine or a drug containing buprenorphine to a Vermont patient for the first time and at regular intervals thereafter, and:
 - At regular intervals thereafter, but no less than twice annually; and
 - No fewer than two times annually thereafter; and
 - Prior to writing a replacement prescription.

- In the case of an OTP, prior to prescribing buprenorphine, methadone, or a drug containing buprenorphine to a Vermont patient for the first time, and:
 - Annually thereafter; and
 - Any other time that is clinically warranted.

- ❑ Prior to dispensing a prescription for a Schedule II, III, or IV opioid controlled substance to a patient who is new to the pharmacy;
- ❑ When an individual pays cash for a prescription for a Schedule II, III, or IV opioid controlled substance and the individual has prescription drug coverage on file;
- ❑ When a patient requests a refill of a prescription for a Schedule II, III, or IV opioid controlled substance substantially in advance of when a refill would ordinarily be due; and
- ❑ When the dispenser is aware that the patient is being prescribed Schedule II, III, or IV opioid controlled substances by more than one prescriber.

Since implementation of the new system, there has been an increase in the use of VPMS based on the number of patient look-ups.

Number of System Queries by Month



- In 2016, VPMS began sharing data through PMPi with NH, MA, NY and CT
 - ▣ Connection with each individual state requires a process to ensure that all state specific requirements are met

- Plan to connect with RxCheck upon go-live with new system
 - ▣ Increased control of data
 - ▣ Stronger security requirements
 - ▣ Standardization of role definitions
 - ▣ Stronger matching algorithms

VPMS Upcoming Projects for 2017

- Move to AWA Rx E System
 - ▣ Current go-live date is June 15, 2017

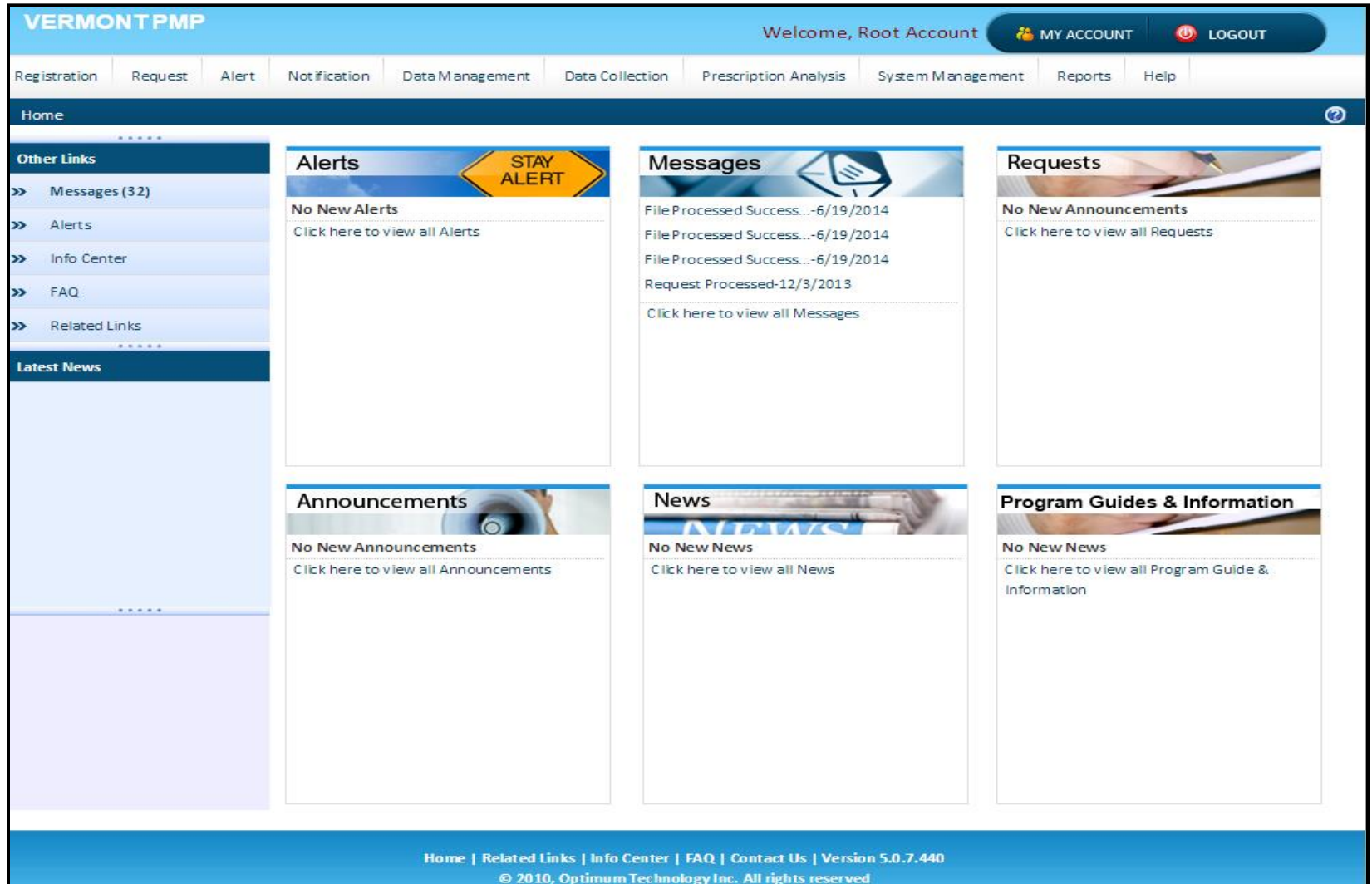
- Connect with RxCheck

- Prescriber Insight Reports

- Additional, Informative Reports
 - ▣ Annual Reports and Data Briefs
 - ▣ Unsolicited Reports

- Outreach, Training and Support

How does it work?



The screenshot displays the VERMONT PMP web application interface. At the top, the header includes the text "VERMONT PMP" on the left, "Welcome, Root Account" in the center, and "MY ACCOUNT" and "LOGOUT" buttons on the right. Below the header is a navigation menu with tabs for "Registration", "Request", "Alert", "Notification", "Data Management", "Data Collection", "Prescription Analysis", "System Management", "Reports", and "Help". A "Home" button is located in the top right corner of the main content area.

The main content area is divided into several sections:

- Other Links:** A sidebar menu with links for "Messages (32)", "Alerts", "Info Center", "FAQ", and "Related Links".
- Alerts:** A section with a "STAY ALERT" icon and the text "No New Alerts" and "Click here to view all Alerts".
- Messages:** A section with a message icon and a list of messages: "File Processed Success...-6/19/2014" (three times) and "Request Processed-12/3/2013". It includes a link "Click here to view all Messages".
- Requests:** A section with a document icon and the text "No New Announcements" and "Click here to view all Requests".
- Announcements:** A section with a megaphone icon and the text "No New Announcements" and "Click here to view all Announcements".
- News:** A section with a newspaper icon and the text "No New News" and "Click here to view all News".
- Program Guides & Information:** A section with a document icon and the text "No New News" and "Click here to view all Program Guide & Information".

At the bottom of the page, a footer contains the text: "Home | Related Links | Info Center | FAQ | Contact Us | Version 5.0.7.440 © 2010, Optimum Technology Inc. All rights reserved".

VERMONT PMP
Welcome, Root Account MY ACCOUNT LOGOUT

[Registration](#) | [Request](#) | [Alert](#) | [Notification](#) | [Data Management](#) | [Data Collection](#) | [Prescription Analysis](#) | [System Management](#) | [Reports](#) | [Help](#)
Home > Request > New Request ?

>> View Request

>> New Request

>> Practitioner Self-Lookup

Other Links

>> Messages (32)

>> Alerts

>> Info Center

>> FAQ

>> Related Links

Latest News

Request Patient ▼

Patient Details

Last Name: First Name: Middle Name:

Birth Date: Gender:

Contact Details

Street: City: State: Zip:

Aliases Add

Prescription Range

Set default to last 12 months date range Date Filled From: Date Filled To:

On Behalf Of

Submit Request On Behalf Of Another User

I certify that the information I have entered above is accurate and that I am authorized to access this information as a normal job function. *

Create

[Home](#) | [Related Links](#) | [Info Center](#) | [FAQ](#) | [Contact Us](#) | Version 5.0.7.440
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The requested report is available for easy download

VERMONT PMP
Welcome, Root Account MY ACCOUNT

[Registration](#) | [Request](#) | [Alert](#) | [Notification](#) | [Data Management](#) | [Data Collection](#) | [Prescription Analysis](#) | [System Management](#) | [Reports](#) | [Help](#)
Home > Request > View Request

- >> View Request
- >> New Request
- >> Practitioner Self-Lookup
-
- Other Links**
- >> Messages (32)
- >> Alerts
- >> Info Center
- >> FAQ
- >> Related Links
-
- Latest News**

Request
Patient ▼

User Name	Response	Sent On	Attachment	Delete
Root Account	Your request has been processed automatically	11/24/2014 5:40:00 PM	Patient Rx History Report.PDF	🗑️

Current Response

Root Account on Mon 11/24/2014 5:40 PM Attachment: [Patient Rx History Report.PDF](#) Pure Excel

Your request has been processed automatically

No file chosen

Patient Details


Last Name: <input type="text"/>	First Name: <input type="text"/>	Middle Name: <input type="text"/>
Birth Date: <input type="text"/>	Gender: <input type="text"/>	

Contact Details

Queries for multiple patients

- More than one patient may be queried at a time either manually or through a file upload

Easy Request Multiple Report Submission Manual Entry File Upload

Last Name: First Name: Birth Date:  Gender:

Set default to last 12 months date range Date Filled From: Date Filled To:

Report Format:

[Add More Patient Request](#)

I certify that the information I have entered above is accurate and that this use of the PMP is for the purpose of providing health care to a current patient.

Report



Prescription Drug Monitoring Program
Optimum Technology, 100 East Campus View Blvd Suite 380, Columbus, OH 43235

Phone:(866) 683-2476 Email:support@otech.com Fax:(614) 547-0063

Patient RX History Report

Date: 09-19-2014

Page: 1 of 2

This report may contain more than one patient's prescription information. Please review the "Patients that Match Search Criteria" section below to ensure all prescriptions belong to the requested patient.

Search Criteria: ((Last Name Begins [REDACTED]) (D.O.B [REDACTED]) Period = '09/19/2010' To '09/19/2014'

Patients that match search criteria

Pt ID	Name	DOB	Address
7	[REDACTED]	[REDACTED]	[REDACTED]

Prescriptions

Fill Date	Product, Str, Form	Quantity	Days	Pt ID	Prescriber	Written	Rx #	N/R	Pharm	Pay
09/01/2013	LYRICA, 50 MG, CAPSULE	60.00	15	7	RIC MI49	08/09/2013	234120	N	BO9569851	01
04/04/2013	OXYCONTIN, 20 MG, TABLET, FILM COATED, EXTENDED RELEASE	30.00	15	7	RIC MI49	04/04/2013	9976369	N	BO9569851	01
03/03/2013	Test Drug, .	0.01	15	7	RIC MI49	03/03/2013	6876768	N	BO9569851	01
02/05/2013	OXYCODONE HYDROCHLORIDE, 15 MG, TABLET	30.00	15	7	BM2063333	02/05/2013	2236165	N	BM9331808	01
02/02/2013	OXYCONTIN, 20 MG, TABLET, FILM COATED, EXTENDED RELEASE	30.00	15	7	RIC MI49	02/02/2013	4876667	N	BO9569851	01
01/01/2013	OXYCONTIN, 20 MG, TABLET, FILM COATED, EXTENDED RELEASE	30.00	15	7	RIC MI49	01/01/2013	5676566	N	BO9569851	01

N/R: N=New R=Refill

Pay:01=Private Pay 02=Medicaid 03=Medicare 04=Commercial Ins. 05=Military Inst. and VA 06=Workers Comp 07=Indian Nations 99=Other

Total Prescriptions: 6

- Annual Reports and Data Briefs can be found on the VPMS website:

<http://www.healthvermont.gov/alcohol-drugs/reports/data-and-reports>

- For more information:

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VPMS Manager

(802) 652-4147