



PRESCRIPTION DRUG AND HEROIN ABUSE TASK FORCE

**DATA/MONITORING
WORKGROUP**

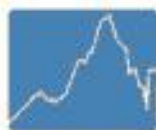
MEETING 2

DECEMBER 1, 2014



AGENDA

- Welcome and Introductions
 - Review Minutes from November 12, 2014
 - Presentations
 - Recommendations:
Discussion/Prioritization
 - Next meeting
-



VIRGINIA

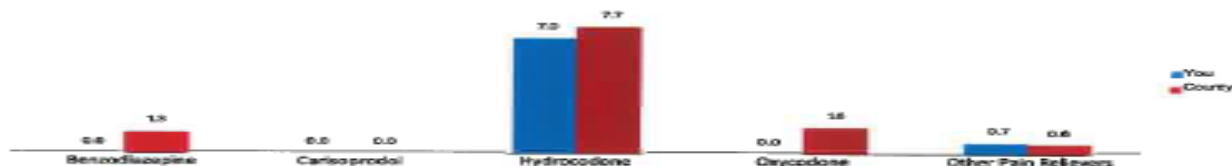
Department of Health Professions



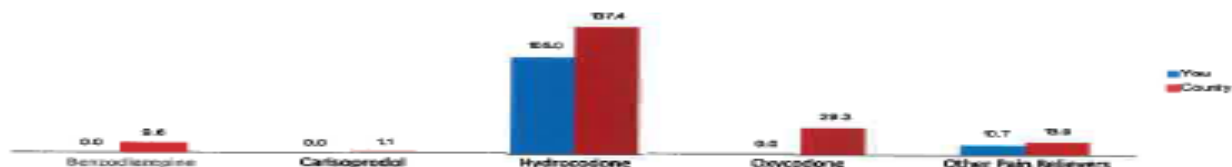
DEA# XXXXX0113

A continuing review of the Prescription Drug Monitoring Program (PDMP) from January 2014 through March 2014 reveals the following about your prescribing habits: Your prescribing habits identify you as being within a NORMAL range of Dental prescribers with respect to the number of prescriptions written and the quantity of pills prescribed for Benzodiazepine, Carisoprodol, Hydrocodone, Oxycodone, and Other Pain Relievers. Please review your data below.

Prescriptions Written



Quantity of Pills



4

of your patients received 100 or more MEDDs

0

of your patients are receiving a combination of Opioids and Benzodiazepines

17

of your patients received opioids from you

0

of your patients are receiving a combination of Opioids and Carisoprodol

0

of your patients received controlled substances from five or more doctors

0

of your patients received controlled substances from five or more pharmacists

0

of your patients are receiving a combination of all three of Opioids, Benzodiazepines, and Carisoprodol

You are currently signed up for access to the Prescription Drug Monitoring Program (PDMP)

<https://pharmacvmp.vir.gov/>

For additional information please contact the Arizona State Board of Pharmacy (602) 771-2744



VIRGINIA

Department of Health Professions



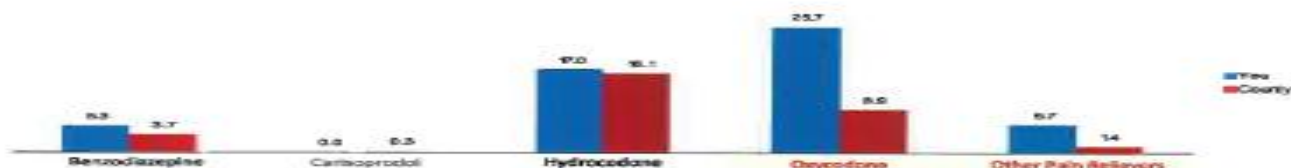
DEA# XXXXX8321

A continuing review of the Prescription Drug Monitoring Program (PDMP) from January 2014 through March 2014 reveals the following about your prescribing habits: You have been identified as an OUTLIER* with respect to the number of prescriptions written and/or quantity of pills prescribed for one or more of Benzodiazepine, Carisoprodol, Hydrocodone, Oxycodone, and Other Pain Relievers. Please review your data below.

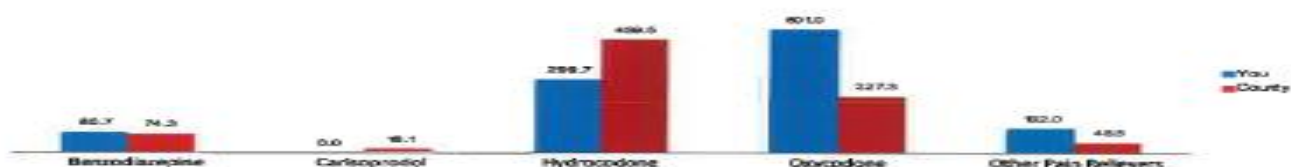
*1, 2, or >3 Standard Deviations above the mean for Emergency Department prescribers in your county

Normal High (>1) Severe (>2) Extreme (>3)

Prescriptions Written



Quantity of Pills



20

of your patients received 100 or more MEDDs.

24

of your patients are receiving a combination of Opioids and Benzodiazepines

143

of your patients received opioids from you

2

of your patients are receiving a combination of Opioids and Carisoprodol

7

of your patients received controlled substances from five or more doctors

0

of your patients received controlled substances from five or more pharmacists

0

of your patients are receiving a combination of all three of Opioids, Benzodiazepines, and Carisoprodol

You are currently signed up for access to the Prescription Drug Monitoring Program (PDMP)

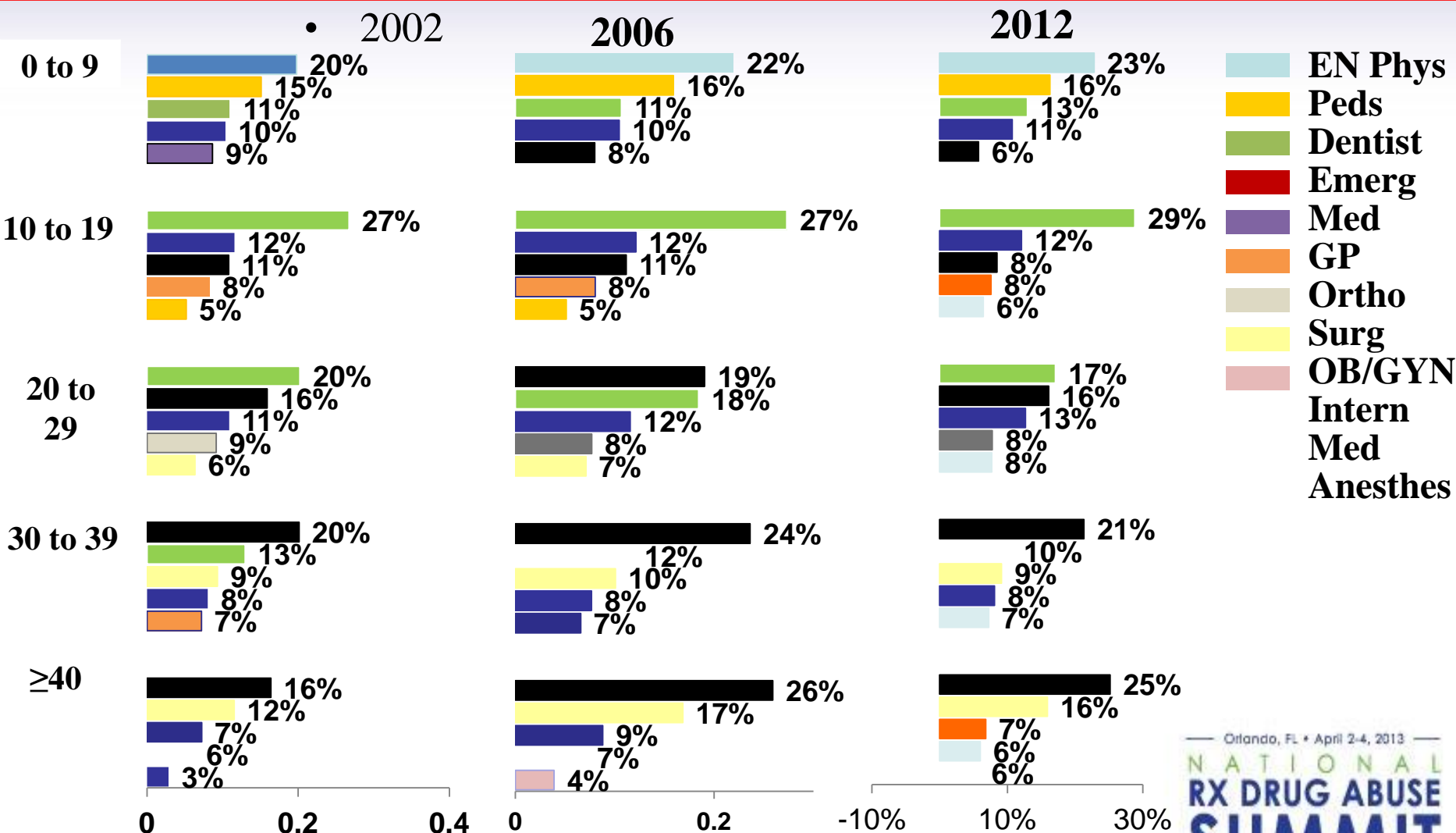
<https://pharmacyconnect.az.gov/>

For additional information please contact the Arizona State Board of Pharmacy (602) 771-2744

© 2014

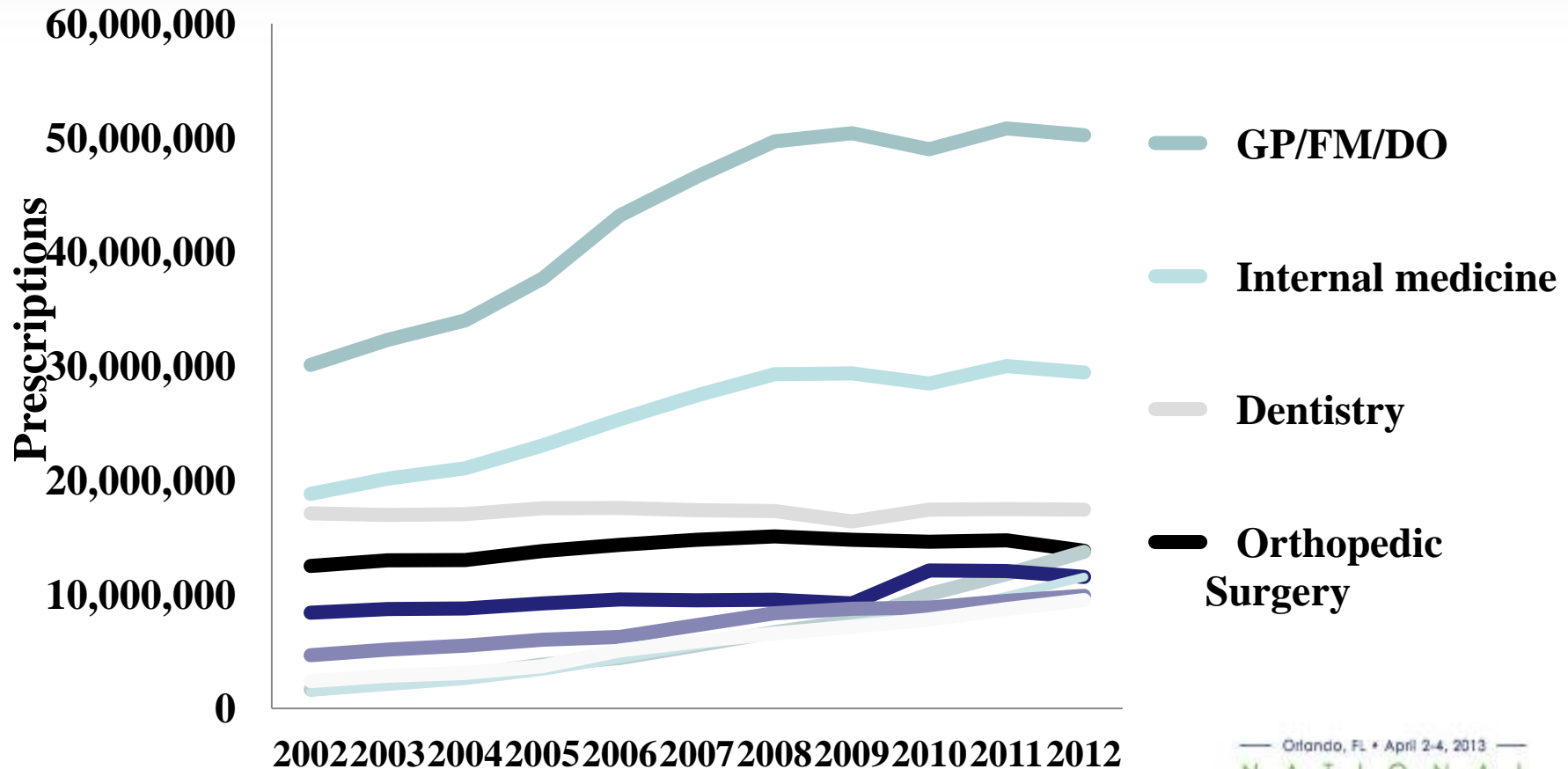
8

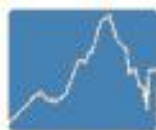
Percentage of Prescriptions Dispensed for Opioid Analgesics from Outpatient US Retail Pharmacies, by Age Group



IMS Health, Vector One®
National

Top Prescribers of Opioid Analgesics in 2012

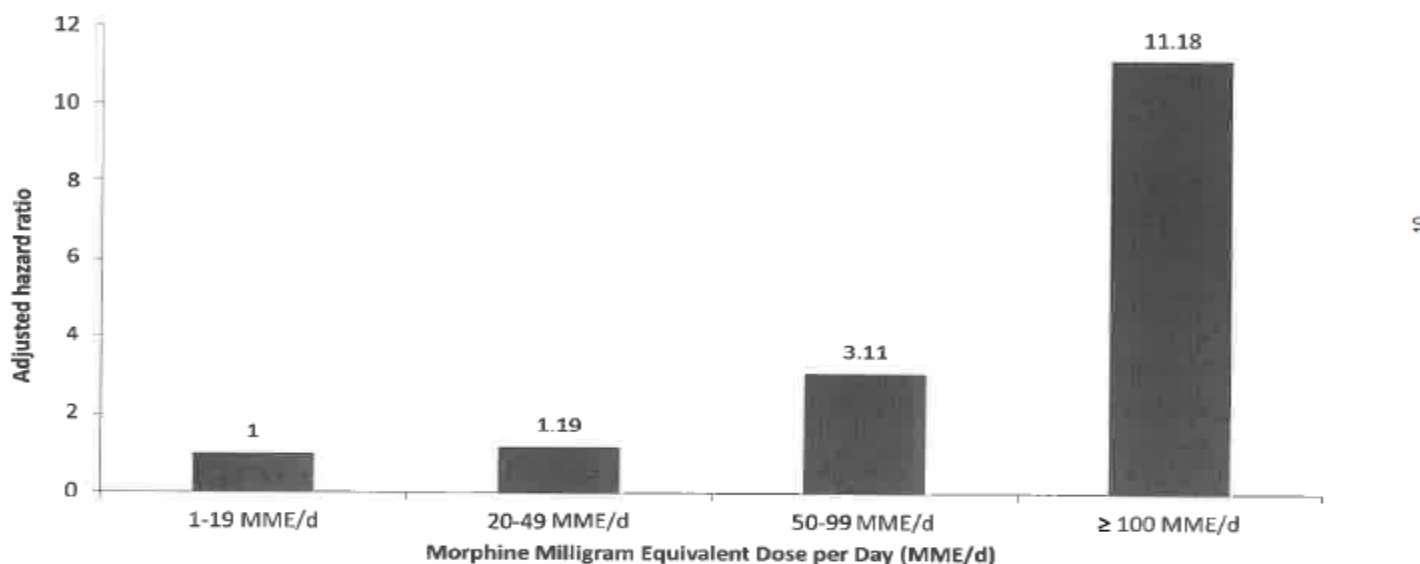




U.S. Food and Drug Administration
Protecting and Promoting Public Health

www.fda.gov

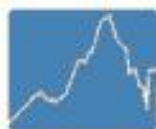
Opioid dose and overdose risk*



*Opioid overdose defined as death, hospitalization, unconsciousness, or respiratory failure

13

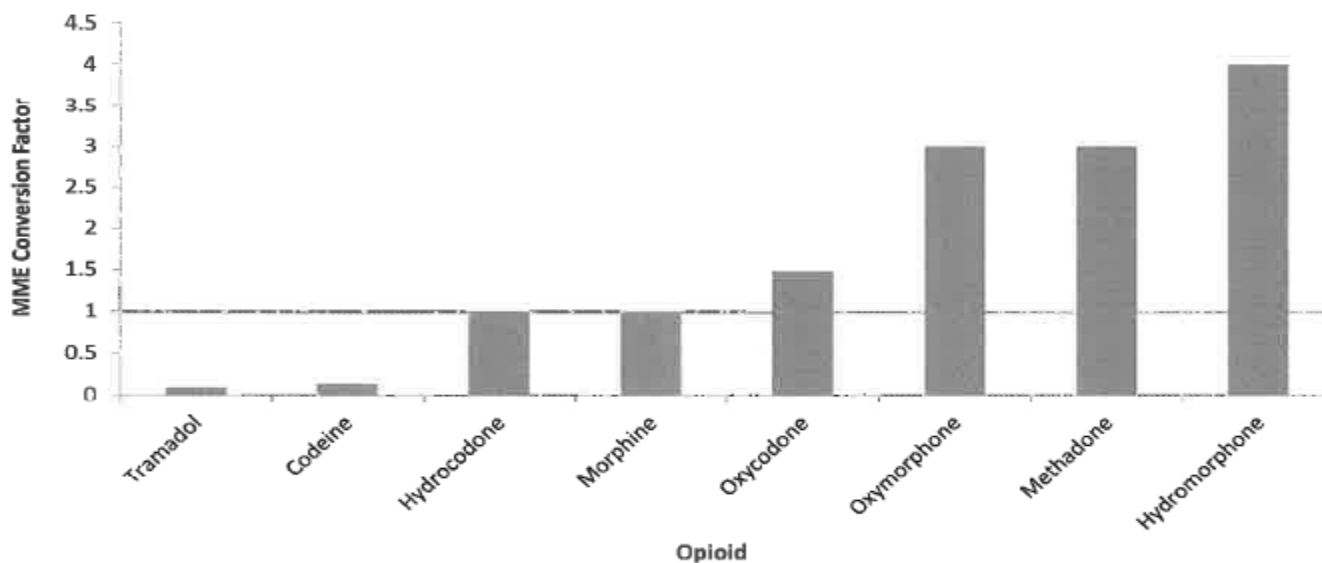
Source: Dunn et al., Opioid prescriptions for chronic pain and overdose. Ann Int Med 2010;152:85-92



U.S. Food and Drug Administration
Protecting and Promoting Public Health

www.fda.gov

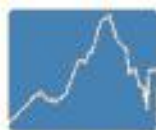
MME conversion factors



11

11

Source: CDC MME Conversion Table September 2014



U.S. Food and Drug Administration
Protecting and Promoting Public Health

www.fda.gov

What guidelines say about MMEs

Guideline	Year	Opioid dose
APS/AAPM	2009	> 200 MME/day; more frequent and intense monitoring
Utah	2009	>120-200 MME/day; increase clinical vigilance
VA/DOD	2010	Refer or consult if dose is > 200 MME/day
WA State	2010	> 120 MME/day; consultation from pain management expert
NYC DOHMH	2011	> 100 MME/day; reassess pain status or consider other approaches
ASIPP	2012	> 91 MME/day; consider pain management consultation
AAN	2014	> 80-120 MME/day: avoid escalating doses above 80–120 mg/d MED unless sustained meaningful improvement in pain and function is attained, and not without consultation with a pain management specialist

Source: CDC common elements in guidelines for prescribing opioids for chronic pain

Ohio Automated Rx Reporting System

77 South High Street, Room 1702; Columbus, OH 43215-6126

-Equal Opportunity Employer and Service Provider-

TEL: 614/466-4143

E-MAIL: Info@ohiopmp.gov

Fax: 614/844-8558

TTY/TDD: Use the Ohio Relay Service: 1-800/750-0750 URL: <http://www.ohiopmp.gov>

Patient Rx History Report

MICKEY MOUSE

Date: 1/27/2014 10:20:42 AM

17057177

Search Criteria: (Last Name = 'mouse' And First Name = 'mickey') And D.O.B. = '1/1/1928' And Gender = 'M' And Street = " And Zip = '44610' And Phone = " And Request Period = '1/1/2013 to 1/27/2014'

Patients included in report that appear to match search criteria

0314 MICKEY MOUSE, DOB 1/1/1928; 4588 SR 98, BOX 455 , BERLIN, OH 44610

0809 MICKEY MOUSE, DOB 1/1/1928; 4587 CR 45 , HOLMESVILLE, OH 44633

1416 MICKEY MOUSE, DOB 1/1/1928; 1357 SR 45, BOX 65 , BERLIN, OH 44610

2197 MICKEY MOUSE, DOB 1/1/1928; 4585 E MAIN ST , BERLIN, OH 44610

2822 MICKEY MOUSE, DOB 1/1/1928; 7862 E MAIN ST , BERLIN, OH 44610

2855 MICKEY MOUSE, DOB 1/1/1928; PO BOX 102 , BERLIN, OH 44610

3461 MICKEY MOUSE, DOB 1/1/1928; 5668 ST RT 45 , BERLIN, OH 44610

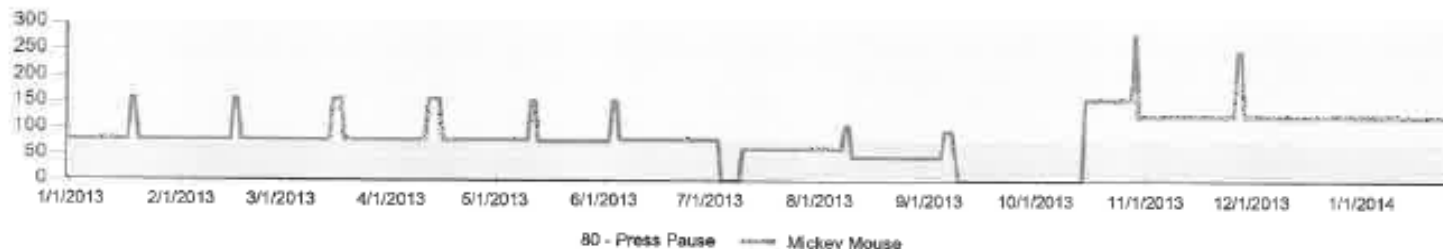
6088 MICKEY MOUSE, DOB 1/1/1928; PO BOX 45 , BERLIN, OH 44610

Active Cumulative Morphine Equivalent

See explanation provided at the end of the report

124

Active Cumulative Morphine Equivalent (1/1/2013 - 1/26/2014)



Prescriptions

Disclaimer: The State of Ohio does not warrant the above information to be accurate or complete. The Report reflects the search criteria entered by the requestor, the data entered by the dispensing pharmacy, and the frequency at which the data is reported. For more information about any prescription, please contact the dispensing pharmacy or the prescriber.

PATIENT RX HISTORY REPORT

Page 2 of 4

Fill Date	Product, Str, Form	Qty	Days	Patient	Prescriber	Written	Rx #	Daily MED ¹	Active ²	Pharm	Pay ³
1/8/2014	CARISOPRODOL 350 MG TAB	90	30	1416	PRE 1	12/17/2013	729909	-	N	PHARM1	CI
1/6/2014	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	11/16/2013	725899	-	N	PHARM1	CI
12/28/2013	HYDROMORPHONE 4 MG TAB	120	30	1416	PRE 2	11/30/2013	729258	64	N	PHARM1	CI
12/28/2013	MORPHINE 30 MG TER	60	30	1416	PRE 2	11/30/2013	729259	60	N	PHARM1	CI
12/17/2013	CARISOPRODOL 350 MG TAB	90	30	2197	PRE 1	12/17/2013	04533661	-	N	PHARM2	M1
12/13/2013	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	11/16/2013	725899	-	N	PHARM1	C
11/27/2013	HYDROMORPHONE 4 MG TAB	120	30	1416	PRE 2	11/21/2013	726729	64	N	PHARM1	C
11/27/2013	MORPHINE 30 MG TER	60	30	1416	PRE 2	11/27/2013	726730	60	N	PHARM1	C
11/18/2013	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	11/16/2013	725899	-	N	PHARM1	C
11/16/2013	ALPRAZOLAM 2 MG TAB	16	4	2197	PRE 1	11/16/2013	04532978	-	N	PHARM2	M1
11/9/2013	CARISOPRODOL 350 MG TAB	90	30	2197	PRE 1	11/9/2013	04532830	-	N	PHARM2	M1
10/29/2013	HYDROMORPHONE 4 MG TAB	120	30	2822	PRE 2	10/29/2013	974745	64	N	PHARM1	CI
10/29/2013	MORPHINE 30 MG TER	60	30	2822	PRE 2	10/29/2013	974744	60	N	PHARM1	CI
10/21/2013	ALPRAZOLAM 2 MG TAB	120	30	2197	PRE 1	10/21/2013	04532365	-	N	PHARM2	M1
10/15/2013	HYDROMORPHONE 4 MG TAB	84	14	2822	PRE 3	10/14/2013	973646	96*	N	PHARM1	CI
10/15/2013	MORPHINE 30 MG TER	28	14	2197	PRE 3	10/14/2013	02238023	60	N	PHARM2	M1
9/27/2013	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	6/20/2013	713858	-	N	PHARM3	C
9/19/2013	ALPRAZOLAM 2 MG TAB	120	30	2197	PRE 1	9/19/2013	4531700	-	N	PHARM2	M1
9/18/2013	CARISOPRODOL 350 MG TAB	90	30	2197	PRE 1	8/23/2013	4531164	-	N	PHARM2	M1
9/5/2013	APAP/HYDROCODONE BI 325 MG-7.5 MG TAB	20	3	1416	PRE 4	9/5/2013	719904	50	N	PHARM3	C
8/31/2013	ALPRAZOLAM 2 MG TAB	96	24	2197	PRE 1	6/26/2013	4529975	-	N	PHARM2	M1
8/29/2013	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	6/20/2013	713858	-	N	PHARM3	C
8/29/2013	LYRICA 75 MG CAP	14	7	2855	PRE 5	8/29/2013	0653792	-	N	PHARM4	CI
8/23/2013	CARISOPRODOL 350 MG TAB	90	30	2197	PRE 1	8/23/2013	4531164	-	N	PHARM2	M1
8/18/2013	CARISOPRODOL 250 MG TAB	30	1	2197	PRE 1	8/17/2013	4531035	-	N	PHARM2	M1
8/8/2013	MORPHINE 15 MG TER	30	30	0809	PRE 5	8/8/2013	2255543	15	N	PHARM2	M1
8/8/2013	MORPHINE 30 MG TER	30	30	0809	PRE 5	8/8/2013	2255542	30	N	PHARM2	M1
8/6/2013	CARISOPRODOL 350 MG TAB	30	30	2197	PRE 1	7/20/2013	4530779	-	N	PHARM2	M1
8/5/2013	ALPRAZOLAM 2 MG TAB	120	30	2197	PRE 1	6/26/2013	4529975	-	N	PHARM2	M1
8/2/2013	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	6/20/2013	713858	-	N	PHARM3	C
7/13/2013	CARISOPRODOL 250 MG TAB	30	30	2197	PRE 1	2/23/2013	4530329	-	N	PHARM2	M1
7/10/2013	ALPRAZOLAM 2 MG TAB	120	30	2197	PRE 6	7/10/2013	4530257	-	N	PHARM2	M1
7/10/2013	MORPHINE 30 MG TER	60	30	2822	PRE 7	7/10/2013	966471	60	N	PHARM3	C
6/28/2013	ALPRAZOLAM 2 MG TAB	12	3	2197	PRE 1	6/26/2013	4529975	-	N	PHARM2	C
6/26/2013	ALPRAZOLAM 2 MG TAB	12	3	2197	PRE 1	6/26/2013	4529975	-	N	PHARM2	C
6/20/2013	ALPRAZOLAM 2 MG TAB	120	30	3461	PRE 1	6/20/2013	2306099	-	N	PHARM4	C
6/3/2013	HYDROMORPHONE 4 MG TAB	90	30	1416	PRE 4	6/3/2013	712370	48	N	PHARM3	C
6/3/2013	MORPHINE 15 MG TER	60	30	1416	PRE 4	6/3/2013	712371	30	N	PHARM3	C

Disclaimer: The State of Ohio does not warrant the above information to be accurate or complete. This Report reflects the search criteria entered by the requestor, the data entered by the dispensing pharmacy, and the frequency at which the data is reported. For more information about any prescription, please contact the dispensing pharmacy or the prescriber.

PATIENT RX HISTORY REPORT

Page 3 of 4

5/11/2013	MORPHINE 15 MG TER	48	24	6088	PRE 4	5/8/2013	01296695	30	N	PHARM4	C
5/11/2013	OXYCODONE 10 MG TAB	72	24	6088	PRE 4	5/8/2013	01296693	45	N	PHARM4	C
5/7/2013	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	2/23/2013	703896	-	N	PHARM3	C
4/12/2013	HYDROMORPHONE 4 MG TAB	90	30	1416	PRE 4	4/12/2013	708064	48	N	PHARM3	C
4/12/2013	MORPHINE 15 MG TER	60	30	1416	PRE 4	4/12/2013	708133	30	N	PHARM3	C
4/10/2013	ALPRAZOLAM 2 MG TAB	120	30	1416	PRE 1	2/23/2013	703896	-	N	PHARM3	C
3/20/2013	ALPRAZOLAM 2 MG TAB	120	30	0314	PRE 1	2/23/2013	703896	-	N	PHARM3	C
3/20/2013	CARISOPRODOL 250 MG TAB	30	30	0314	PRE 1	2/23/2013	703897	-	N	PHARM3	C
3/16/2013	HYDROMORPHONE 4 MG TAB	90	30	0314	PRE 4	3/14/2013	705758	48	N	PHARM3	C
3/16/2013	MORPHINE 15 MG TER	60	30	0314	PRE 4	3/14/2013	705759	30	N	PHARM3	C
2/23/2013	ALPRAZOLAM 2 MG TAB	120	30	0314	PRE 1	2/23/2013	703896	-	N	PHARM3	C
2/23/2013	CARISOPRODOL 250 MG TAB	30	30	0314	PRE 1	2/23/2013	703897	-	N	PHARM3	C
2/16/2013	HYDROMORPHONE 4 MG TAB	90	30	0314	PRE 4	2/15/2013	703252	48	N	PHARM3	C
2/16/2013	MORPHINE 15 MG TER	60	30	0314	PRE 4	2/15/2013	703251	30	N	PHARM3	C
1/25/2013	ALPRAZOLAM 2 MG TAB	120	30	0314	PRE 1	11/3/2012	695856	-	N	PHARM3	C
1/18/2013	HYDROMORPHONE 4 MG TAB	90	30	0314	PRE 4	1/17/2013	700484	48	N	PHARM3	C
1/18/2013	MORPHINE 15 MG TER	60	30	0314	PRE 4	1/17/2013	700485	30	N	PHARM3	C

¹Daily MED - The morphine equivalent per day for the individual prescription based on CDC conversion chart, the days supply and quantity dispensed provided by the pharmacy.

Total Prescriptions:

55

* - Indicates that a licensing board has adopted a position statement regarding this issue. For more information regarding this position statement, click the link for licensing board:
[State Medical Board of Ohio](#), [Ohio Board of Nursing](#), [Ohio State Dental Board](#)

²Active - Indicates whether a prescription is active (Y/N) based on the date filed and the days supply provided by the pharmacy.

³Pay - C=Cash M1=Medicare M2=Medicaid WC=Workers Comp CI=Commercial Insurance U=Unknown

Prescribers for prescriptions listed: 7

PRE 1	PREScriBER 1; 123 SOME DR., BLACKLICK, OH 43004
PRE 2	PREScriBER 2; 874 ANOTHER RD, CHAGRIN FALLS, OH 44023
PRE 3	PREScriBER 3; 423 FAKE ST, CLEVELAND, OH 44106
PRE 4	PREScriBER 4; 248 GOOFY AVE, WOOSTER, OH 44691
PRE 5	PREScriBER 5; 9879 DISNEY PL, REYNOLDSBURG, OH 43068
PRE 6	PREScriBER 6; 5452 ABC DR, BERLIN, OH 44610
PRE 7	PREScriBER 7; 4528 DEF RD, RICHFIELD, OH 44286

Pharmacies that dispensed prescriptions listed: 4

PHA1	PHARMACY 1, , AKRON, OH, 44304, PHONE NOT ON FILE
PHA2	PHARMACY 2, NEW PHILADELPHIA, OH, 44663, PHONE NOT ON FILE
PHA3	PHARMACY 3, BERLIN, OH, 44610, PHONE NOT ON FILE
PHA4	PHARMACY 4, MILL CREEK, OH, 44664, PHONE NOT ON FILE

PATIENT RX HISTORY REPORT

Page 4 of 4

Morphine Equivalent Table

Drug	Morphine Equivalent Multiplier
Hydrocodone	1
Oxycodone	1.5
Tramadol	0.1
Codeine	0.15
Morphine	1
Buprenorphine	10
Buprenorphine (patch)	12.6
Fentanyl	7.2
Methadone	3
Hydromorphone	4
Oxymorphone	3
Tapentadol	0.4

US Department of Health and Human Services, Center for Disease Control

Active Cumulative Morphine Equivalent Calculation

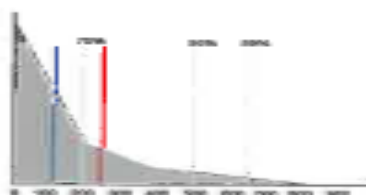
Rx#	Drug	Strength	Multiplier	Quantity	Days	Daily MED
729258	Hydromorphone	4 MG	4	120	30	64
729259	Morphine	30 MG	1	60	30	60
Active Cumulative Morphine Equivalent						124

To change assumptions or to determine how a new prescription would affect this patient's Active Cumulative Morphine Equivalent, please visit the OARRS MED Calculator.

Disclaimer: The State of Ohio does not warrant the above information to be accurate or complete. The Report reflects the search criteria entered by the requestor, the data entered by the dispensing pharmacy, and the frequency at which the data is reported. For more information about any prescription, please contact the dispensing pharmacy or the prescriber.

		2 month prior	6 month prior	1 year prior
Narcotic	241	11/25	11/25	11/25
Sedative	110	11/25	11/25	11/25
Stimulant	000	11/25	11/25	11/25

NARxCHECK can range from 000 to 999. The first two digits represent the composite percentile risk based on an overall analysis of prescription drug use. The third digit represents the number of active prescriptions. The distribution of scores in the population is such that approximately 70% fall below 200, 90% fall below 500 and 95% fall below 600. NARxCHECK does not warrant that the information on this report is accurate or complete. This report is based on the data entered by the prescribing physician and the data entered by the dispensing pharmacy. For more information about any prescription, please contact the dispensing pharmacy or the prescriber. NARxCHECK and Reports are intended to aid, not replace, medical decision making. None of the information presented should be used as sole justification for prescribing or refusing to provide medications.



Rx Graph

3 - HALLER, JENNIFER
2 - FRANK, SUZANN
1 - POELSTRA, RAYMOND



Data Analysis

Prescriptions (narcotic, sedative)	2 months	6 months	1 year	2 years
Pharmacies (narcotic, sedative)	1 18	2 28	3 15	3 15
Morphine mg	1 20	1 14	2 21	4 30
Morphine overlap (1)	240 29	510 52	690 57	1,170 59
Morphine overlap (1)	0 0	0 0	0 0	0 0
Sedatives 110	2 months	6 months	1 year	2 years
Prescriptions (narcotic, sedative)	1 18	2 20	3 15	3 15
Pharmacies (narcotic, sedative)	1 20	1 14	2 21	4 30
Sedative mg	0 0	0 0	0 0	0 0
Sedative overlap (1)	0 0	0 0	0 0	0 0

(1) Number of days in which a similar type of medication was prescribed from different prescribers for use on the same day.

Prescriptions

PX Date	Drug	Ctr	Dose	Prescriber	Pack	Pharm.	Refill	Supply
8/28/2013	HYDROCODONE-ACETAMINOPHEN 5-325	43	5	RA, POS	4511380	KROGER	1	120.00
8/13/2013	HYDROCODONE-ACETAMINOPHEN 5-325	43	5	RA, POS	4511380	KROGER	0	120.00
7/9/2013	HYDROCODONE-ACETAMINOPHEN 5-325	30	5	RA, POS	4511380	KROGER	0	90.00
5/29/2013	HYDROCODONE-ACETAMINOPHEN 5-325	30	7	RA, POS	4511380	KROGER	0	90.00
5/1/2013	HYDROCODONE-ACETAMINOPHEN 5-325	30	7	SU, FRA	4508142	KROGER	1	90.00
5/8/2013	HYDROCODONE-ACETAMINOPHEN 5-325	30	7	SU, FRA	4508142	KROGER	0	90.00
1/24/2012	HYDROCODONE-ACETAMINOPHEN 5-325	30	5	SU, FRA	4508142	WALMA	0	90.00
5/14/2012	TRAMADOL HCL 50 MG TABLET	66	30	SU, FRA	5140344	KHN PH	0	480.00
3/8/2012	HYDROCODONE-ACETAMINOPHEN 5-325	12	5	JE, HAZ	5144484	KHN PH	0	30.00

Providers

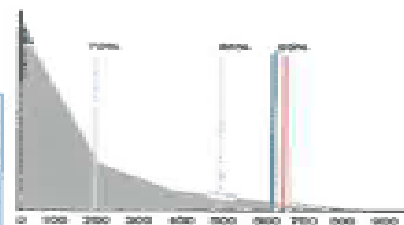
Name	Address	City	State	Zipcode	DEA #
HALLER, JENNIFER	110 S TRIPEDANCE DR, SUITE B	TRIP CITY	OH	451510000	DE1244617
FRANK, SUZANN	CORVUS MEDICAL HEALTH CENTER, 2251 STANLEY AVENUE	DAYTON	OH	454241201	DE1244617
POELSTRA, RAYMOND	3833 SOUTHERN BLVD, SUITE 550	KETTERING	OH	454240000	AP1244617

Pharmacies

Name	Address	City	State	Zipcode	DEA #
KROGER PHARMACY	4506 BRANT PIKE	DAYTON	OH	454240000	DE1244617
WAL-MART PHARMACY	3880 BRANT PIKE	HUBER HEIGHTS	OH	454240000	DE1244617
KHN PHARMACY - CASSANO	105 EDWIN C MORRIS BLVD	DAYTON	OH	454030000	DE1244617
KHN PHARMACY - HUBER	3701 TROY PIKE	HUBER HEIGHTS	OH	454241201	DE1244617

		2 months	6 months	1 year
Narcotic	650	100	100	100
Sedative	621	100	100	100
Stimulant	000	100	100	100

Risk Scores. For each drug type, four risk factors in a patient's Rx history (the # of prescribers, pharmacies, MMEs, and overlapping drug days) are scaled based upon reference tables built from a sample data set of 6 million patients and are used to calculate a risk score between 000 and 999. Note the last digit of the score represents the # of active Rxs for the patient.



Risk Score Graph. Represents the distribution of 6 million patient scores with 75% of these patients scoring 200 or lower and 95% scoring 500 or lower. Colored bars (i.e. sedative = blue) represent the patient's score in relation to the scores from the sample data set.

Rx Graph

21 - TORRES, JANE
20 - ROSALES, FRANCISCO
19 - LEE, JAMES
18 - ALBA, DAVID
17 - HALL, JAMES
16 - HALL, JAMES
15 - HALL, JAMES
14 - HALL, JAMES
13 - HALL, JAMES
12 - HALL, JAMES
11 - HALL, JAMES
10 - HALL, JAMES
9 - HALL, JAMES
8 - HALL, JAMES
7 - HALL, JAMES
6 - HALL, JAMES
5 - HALL, JAMES
4 - HALL, JAMES
3 - HALL, JAMES
2 - HALL, JAMES
1 - HALL, JAMES



Rx Graph. Represents the patient's Rx history over a 2 year period with all prescribers and their corresponding Rxs listed by row. Within each row, a colored block represents a Rx and the days supply written by the prescriber. Drug types are again represented by color (i.e. narcotic = red). Darker colors represent overlapping Rxs from the same prescriber.

Data Analysis

	2 months	6 months	1 year	2 years
Narcotics (000)				
Prescribers (narcotic, sedative)	3 (147)	5 (145)	15 (179)	25 (180)
Pharmacies (narcotic, sedative)	1 (120)	2 (127)	5 (153)	10 (153)
Morphine mg	12,000 (94)	38,000 (97)	82,210 (97)	88,080 (98)
Morphine overlap (%)	0 (0)	4 (5)	20 (17)	77 (43)
Sedatives (000)				
Prescribers (narcotic, sedative)	3 (147)	5 (145)	15 (179)	25 (180)
Pharmacies (narcotic, sedative)	1 (120)	2 (127)	5 (153)	10 (153)
Sedative mg	181 (54)	572 (93)	1,048 (81)	2,000 (95)
Sedative overlap (%)	0 (0)	17 (16)	30 (12)	72 (38)

(%) Number of days for which a specific type of medication was prescribed from different prescribers for use on the same day.

Data Analysis. Each risk factor used to calculate the score is aggregated in 2, 6, 12, and 24 month intervals and represented on the left of the vertical bar (i.e. 3 prescribers over the last 2 months). The number on the right of the bar is the patient's scaled score for that time period, which is used to calculate the overall score above.

Prescriptions

Rx Date	Drug	Qty	Days	Prescriber	Rx #	Pharm	RxRt	Mg/Qty
8/31/2013	CLONAZEPAM 0.5 MG TABLET	120	30	AM PAT	573918	WALGRO	1	120.00
8/30/2013	ORIPROXONE ACETAMINOPHEN 10-325	600	30	AM SYL	580171	WALGRO	3	6,000.00
8/16/2013	CLONAZEPAM 0.5 MG TABLET	60	30	AM PAT	573950	WALGRO	0	60.00
8/14/2013	ZOLPIDEM TARTRATE 5 MG TABLET	5	5	AM PAT	577867	WALGRO	0	1.25
8/22/2013	ORIPROXONE ACETAMINOPHEN 10-325	300	25	AM MUB	573352	WALGRO	0	6,000.00
7/13/2013	CLONAZEPAM 0.5 MG TABLET	120	30	AM PAT	573918	WALGRO	0	120.00

PMP Rx data. Patient's Rx history retrieved from state PMP(s) by NARxCHECK.