



Prescription Drug Monitoring Programs

# Maximizing clinical effectiveness

February 15, 2018



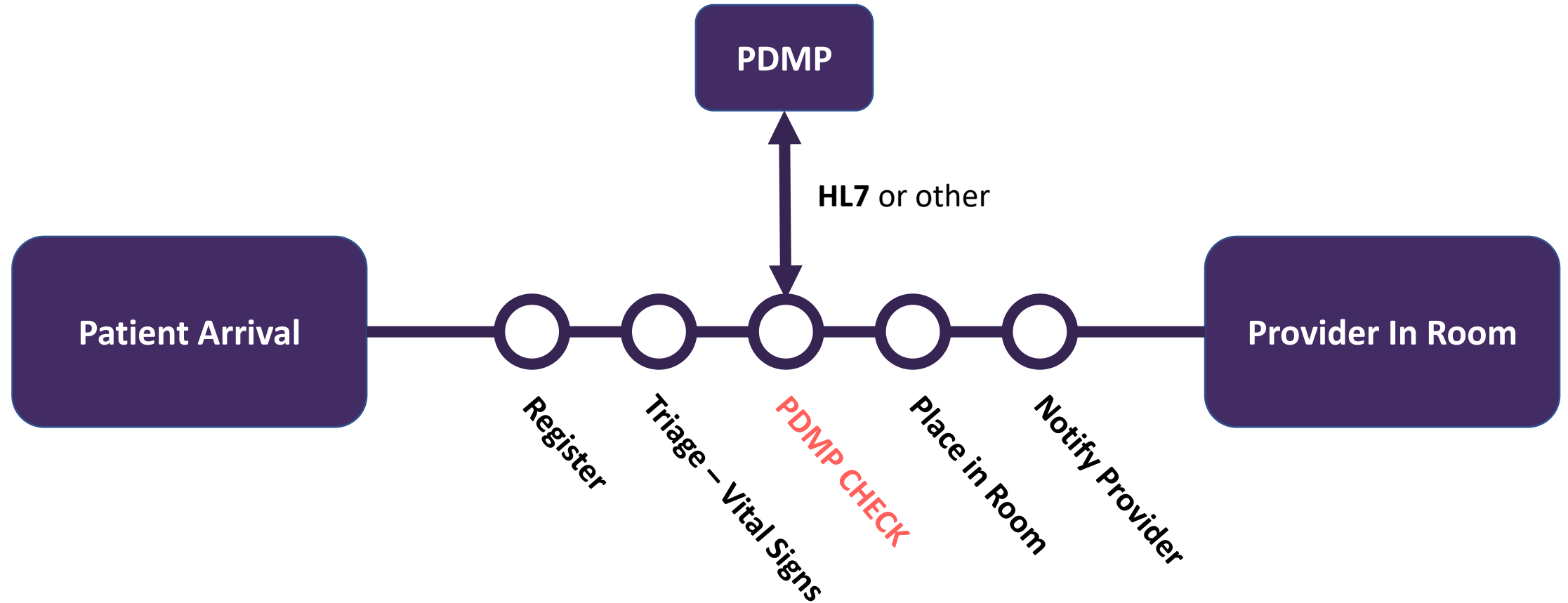
Up front, every patient, every time

## Our Approach - How



- 1 Use automated integrations
- 2 Make the data usable
- 3 Expand scope and functionality

## Our Approach – Automated Integrations



## PMP Gateway – EHR Systems Integrated



## PMP Gateway – EMR/Pharmacy Systems In-Progress



# 288,000,000

The number of integrated PDMP events  
we supported in 2017

## Our Approach – Make the data usable





11/13/2017	1	10/16/2017	METHYLPHENIDATE 20 MG TABLET	90	30	JO ROB	346394	BAA(0962)	0	0.00	- Private Pay	MI
10/31/2017	1	10/16/2017	METHADONE HCL 10 MG TABLET	120	30	JO ROB	345924	BAA(0962)	0	3,600.00	120.00 Comm Ins	MI
10/19/2017	1	10/16/2017	METHYLPHENIDATE 20 MG TABLET	90	30	JO ROB	345540	BAA(0962)	0	0.00	- Private Pay	MI
10/16/2017	1	10/16/2017	METHADONE HCL 10 MG TABLET	60	10	JO ROB	345370	BAA(0962)	0	1,800.00	180.00 Private Pay	MI
10/16/2017	1	10/16/2017	HYDROCODONE-ACETAMIN 10-325 MG	120	30	JO ROB	345371	BAA(0962)	0	1,200.00	40.00 Comm Ins	MI
10/05/2017	1	08/14/2017	METHADONE HCL 10 MG TABLET	120	30	JO ROB	344925	BAA(0962)	0	3,600.00	120.00 Comm Ins	MI
09/16/2017	1	08/14/2017	METHADONE HCL 10 MG TABLET	60	10	JO ROB	344245	BAA(0962)	0	1,800.00	180.00 Private Pay	MI
09/16/2017	1	08/14/2017	DEXTROAMP-AMPHETAMIN 20 MG TAB	90	30	JO ROB	344244	BAA(0962)	0	0.00	- Private Pay	MI
09/16/2017	1	08/14/2017	HYDROCODONE-ACETAMIN 10-325 MG	120	30	JO ROB	344245	BAA(0962)	0	1,200.00	60.00 Comm Ins	MI
09/09/2017	1	09/09/2017	METHADONE HCL 10 MG TABLET	120	30	JO ROB	344245	BAA(0962)	0	3,600.00	120.00 Comm Ins	MI
08/23/2017	1	08/14/2017	METHADONE HCL 10 MG TABLET	60	10	JO ROB	344245	BAA(0962)	0	1,800.00	180.00 Private Pay	MI
08/23/2017	1	08/14/2017	DEXTROAMP-AMPHETAMIN 20 MG TAB	90	30	JO ROB	344244	BAA(0962)	0	0.00	- Private Pay	MI
08/23/2017	1	08/14/2017	HYDROCODONE-ACETAMIN 10-325 MG	120	30	JO ROB	344245	BAA(0962)	0	1,200.00	60.00 Comm Ins	MI
08/07/2017	1	06/28/2017	METHADONE HCL 10 MG TABLET	60	10	JO ROB	342297	BAA(0962)	0	1,800.00	180.00 Private Pay	MI
07/25/2017	1	06/28/2017	METHADONE HCL 10 MG TABLET	60	10	JO ROB	342297	BAA(0962)	0	1,800.00	180.00 Private Pay	MI
07/25/2017	1	06/28/2017	HYDROCODONE-ACETAMIN 10-325 MG	120	20	JO ROB	342298	BAA(0962)	0	1,200.00	60.00 Comm Ins	MI
07/25/2017	1	06/28/2017	DEXTROAMP-AMPHETAMIN 20 MG TAB	90	30	JO ROB	342299	BAA(0962)	0	0.00	- Private Pay	MI
07/12/2017	1	06/28/2017	METHADONE HCL 10 MG TABLET	120	30	JO ROB	341485	BAA(0962)	0	3,600.00	120.00 Comm Ins	MI
06/28/2017	1	06/28/2017	HYDROCODONE-ACETAMIN 10-325 MG	120	20	JO ROB	341484	BAA(0962)	0	1,200.00	60.00 Comm Ins	MI
06/28/2017	1	06/28/2017	DEXTROAMP-AMPHETAMIN 20 MG TAB	90	30	JO ROB	341483	BAA(0962)	0	0.00	- Private Pay	MI
06/28/2017	1	06/28/2017	METHADONE HCL 10 MG TABLET	60	10	JO ROB	341486	BAA(0962)	0	1,800.00	180.00 Private Pay	MI
06/05/2017	1	04/05/2017	METHADONE HCL 10 MG TABLET	120	30	JO ROB	340506	BAA(0962)	0	3,600.00	120.00 Comm Ins	MI

Our Approach — Make the data usable

NOT very usable

## Our Approach – Make the data usable

### – Risk Indicators

#### NARX SCORES

Narcotic	Sedative	Stimulant
<b>633</b>	<b>280</b>	<b>000</b>

[Explain these scores](#)

#### OVERDOSE RISK SCORE

**590**  
(range 0-999)

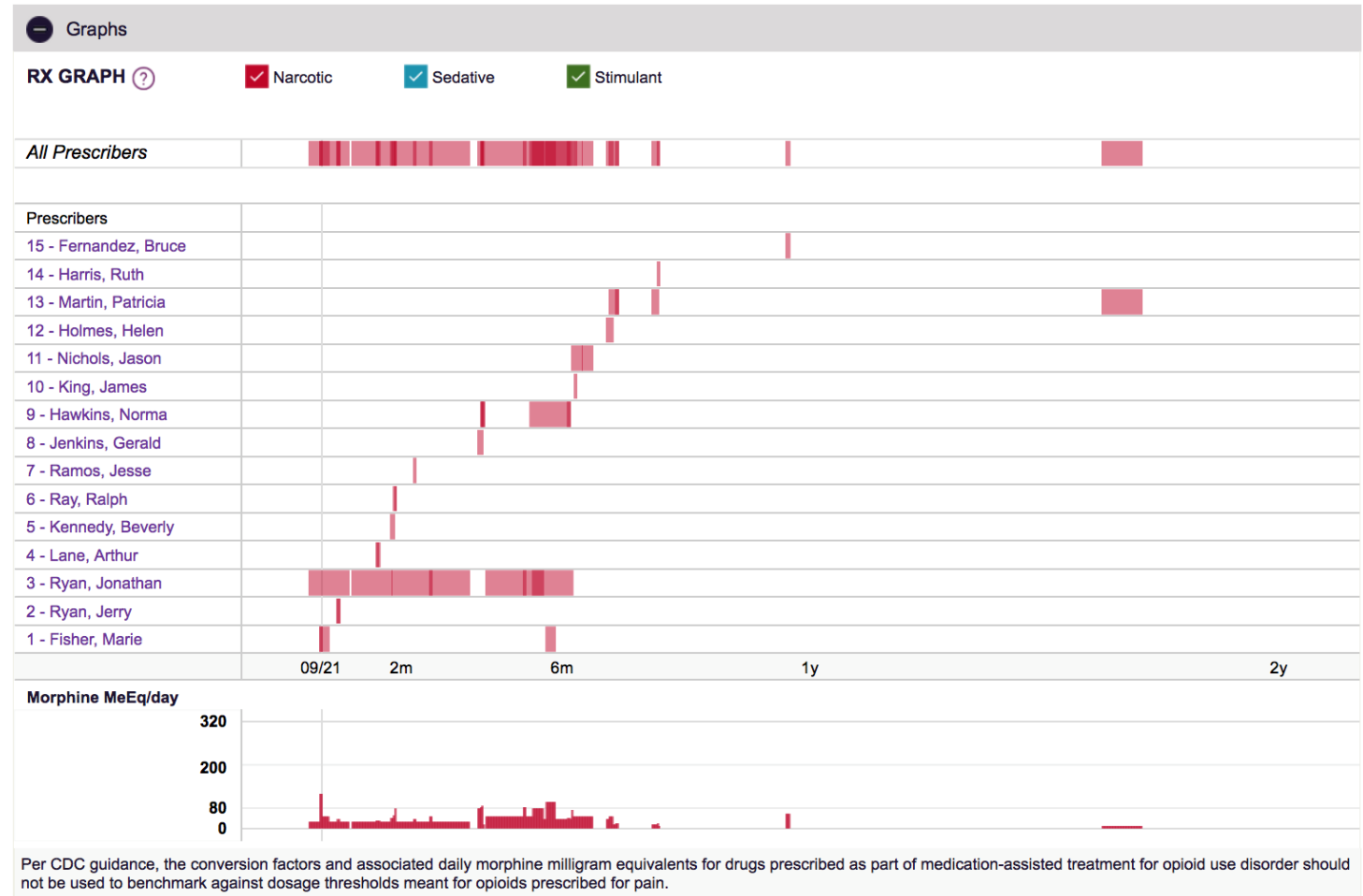
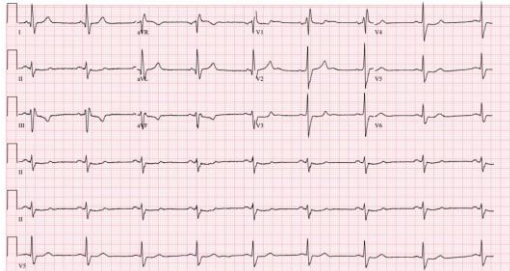
[Explain this score](#)

#### ADDITIONAL RISK INDICATORS (2)

- ! **>= 4 opioid or sedative dispensing pharmacies in any 90 day period in the last 2 years**
- ! **>= 5 opioid or sedative providers in any year in the last 2 years**

[Explain these indicators](#)

# Our Approach – Make the data usable



## Our Approach – Expand Scope and Functionality

- Holistic Data
  - Claims / CCD
  - Criminal Justice
  - Registry
- Care coordination
- Management tools

