

California Department of Justice

CURES 2.0

Prescription Drug Monitoring Program

May, 2016

Health and Safety Code section § 11165. (a)

To assist health care practitioners in their efforts to ensure appropriate prescribing, ordering, administering, furnishing, and dispensing of controlled substances, law enforcement and regulatory agencies in their efforts to control the diversion and resultant abuse of Schedule II, Schedule III, and Schedule IV controlled substances, and for statistical analysis, education, and research, the Department of Justice shall . . . maintain the Controlled Substance Utilization Review and Evaluation System (CURES)...



CURES/PDMP Program

CURES stores and reports Schedule II, III and IV prescription dispensation data reported by dispensers to DOJ.

Pharmacies and Direct Dispensers are required to report dispensations of Schedules II through IV controlled substances at least weekly.

CURES receives about one million prescription reports per week.

DOJ does not validate the accuracy or truthfulness of the data.



CURES/PDMP Program

CURES data reflects dispensing information exactly as it is reported to DOJ. DOJ does not add, modify, or delete prescription data reported to CURES.

The pharmacy or direct dispenser creates and owns the prescription record submitted to DOJ. DOJ is a custodian (and not editor) of these aggregated prescription records.

All California licensed pharmacists and all California licensed prescribers who are authorized to prescribe scheduled drugs are required to register with CURES by July 1, 2016. Use of CURES is not statutorily required.

CURES 2.0

CURES 2.0 User Features

Automated Registration

California clinical users are provided a fully automated registration process.

Delegation Authority

Prescribers and dispensers can easily assign delegates who can initiate CURES 2.0 patient inquiries on their behalf.

Patient Safety Alerts/Messaging

Prescribers are alerted daily with information regarding their patients who reach various prescribing thresholds.

CURES 2.0

CURES 2.0 User Features

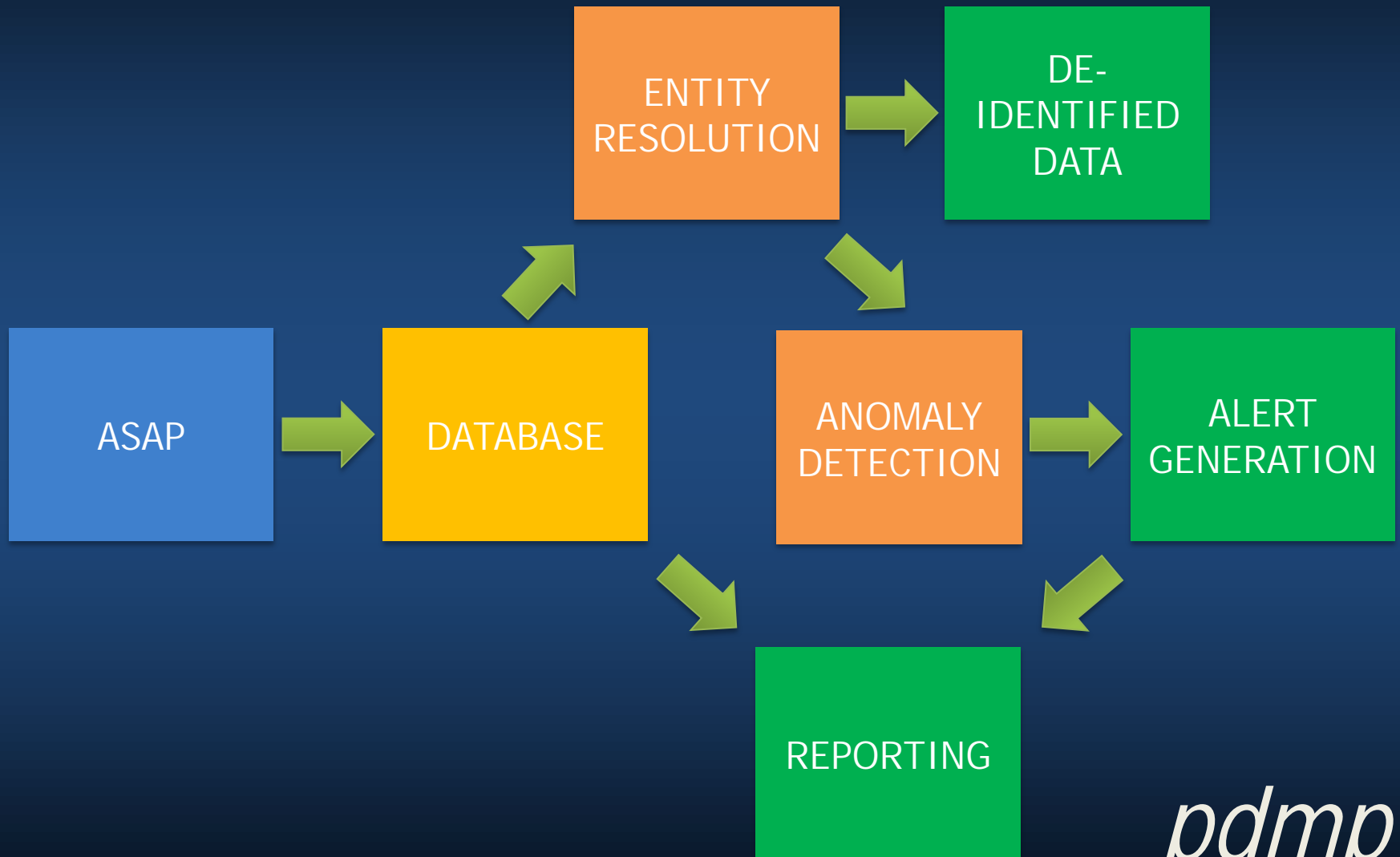
Compact Flagging

Prescribers can easily notate their patients with treatment exclusivity compacts, forewarning other providers that additional prescribing to these patients can be potentially counter-productive to their existing treatment regimen.

Peer-to-Peer Communication

Prescribers and dispensers can instigate alert messages to fellow doctors and pharmacists about mutual patients of concern.

CURES 2.0



CURES 2.0

De-Duplication

Every day approximately 145K new Rx records are added to the CURES 2.0 data base. With this new data, the analytics engine must re-resolve patient, prescriber and dispenser entities across the 1TB database every night.

Person entities are resolved by:

Name and DOB and Zip(5)

OR

Name and Street Address and City

The de-duplicated data also contributes to the quarterly and annual systematic production of 58 county and one statewide de-identified data sets for use by public health officers and researchers.

CURES 2.0

De-Duplication

Name and DOB and Zip(5) OR Name and Street Address and City

John Doe
04/19/1963
2101 Columbus Ave
Sacramento, CA 95814

John J. Doe
04/19/1963
2100 Columbia Way
Sacramento, CA 95814

~~John Doe~~
~~04/19/1963~~
~~1201 Columbus Boulevard~~
~~San Diego, CA 92111~~

Johnnie Doe
04/19/1936
2101 Columbus Avenue
Sacramento, CA 95814

Jack Doe
04/19/1963
2101 Columbus Ave.
Sacramento, CA 95814

One John Doe
Entity

Medicinal Computations

Once the data is de-duplicated nightly, the analytics engine identifies the resolved person entity's current prescriptions based on date filled and number of days supply.

The resolved person entity's current prescription medicinal therapy levels are calculated and compared against pre-established thresholds. Therapy levels exceeding those thresholds trigger Patient Safety Alerts to current prescribers.

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Patient Safety Alerts

1. Rx Recipients Who are Currently Prescribed More than 100 Morphine Milligram Equivalency Per Day
2. Rx Recipients Who Have Obtained Prescriptions from 6 or More Prescribers or 6 or More Pharmacies During Last 6 Months
3. Rx Recipients Who Are Currently Prescribed More than 40 Milligrams Methadone Daily
4. Rx Recipients Who Are Currently Prescribed Opioids More Than 90 Consecutive Days
5. Rx Recipients Who Are Currently Prescribed Both Benzodiazepines and Opioids



Dashboard

Favorites

[Create New Patient Activity Report](#)

Title	Query Type	Action
No records found.		

Alerts

Alert Type **1** **2** **3** **4** **5**

	1-1 <-1 1-2 1-3
No records found.	
	1-1 <-1 1-2 1-3

Bulletins & Advisories

Bulletins

No records found.

Advisories

No records found.

Statistics

[CURES Statistics and Data Trends](#)

State of California Department of Justice

Office of the Attorney General



Kamala D. Harris

Attorney General

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Cures TestSeven, PRESCRIBER

User Profile

[Expand All](#)

▾ Name & IDs

User Role:	PRESCRIBER	Title:	
First Name:	Cures	Last Name:	TestSeven
Middle Name:		Suffix:	
DOB:	01/01/1985		
License State:	CA	License Board:	Medical Board of California
License Type:	Medical Doctor (MD)	State License #:	B12457
Specialty:	Cardiology		
Are You Board Certified?:	No		
DEA #:	AB1234567	NPI #:	
Phone:	(123) 456-7890 (OFFICE)		
	()		

Edit

▸ Address

▸ DEA

▸ Email Address

▸ Delegations



Patient Activity

Search

Details

Compacts and Messaging

Search Criteria

Note: First Name and/or Last Name and DOB are required

Load Saved Search:

Last Name:

First Name:

Date of Birth:

Gender:

Address:

City:

State:

Zip Code:

Search Mode:

My Compacts Only: ☐

Search By Time

Search By: ☒ Time Period (Months) ☐ Date Range

Search

Clear

DOJ Change My Password

• = Required

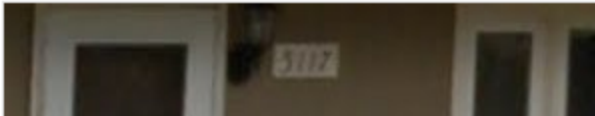
User ID	CUTESTSE1		
First Name	Cures	Last Name	TestSeven





[DOJ Password Policy](#)

- Minimum length - 8
- Can not include first or last name
- Must contain at least 3 of the following 4 categories:
 - English uppercase characters (A through Z)
 - English lowercase characters (a through z)
 - Base 10 digits (0 through 9)
 - Nonalphanumeric characters (e.g., !, \$, #, %)
- Reuse - can not use last 24 passwords
- Expiration - 90 days

•Password	<input type="password"/>	•Confirm Password	<input type="password"/>
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•Captcha





[Privacy & Terms](#)

CURES 2.0

CURES 2.0 Online Help

Patient Search – Save Search

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CURES 2.0 Online Help

User Profile – Prescriber and Dispenser Users

CURES 2.0 maintain pe information

Instruction

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Address

Note: The Primary Address Please enter physician

Primary	Busin
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Address

Note: The Primary Address Please enter physician

Primary	Busin

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- Email
- Dele

Account R

All CURES receive ren renewal dat

Delegate M

Delegates a a “parent” p Delegate us delegates v Dispenser F

CURES 2.0 Online Help

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STATE OF CALIFORNIA
DEPARTMENT OF JUSTICE

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