

**Universal
Patient
Identifier
Powered by
Experian
Health UIM
and NCPDP
Standards™**

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& Solutions

Snapshot of Experian

Experian is the world's leading global information services company

1803
Year Founded

**Dublin,
Ireland**
Headquarters

16,500
Employees

39
Countries

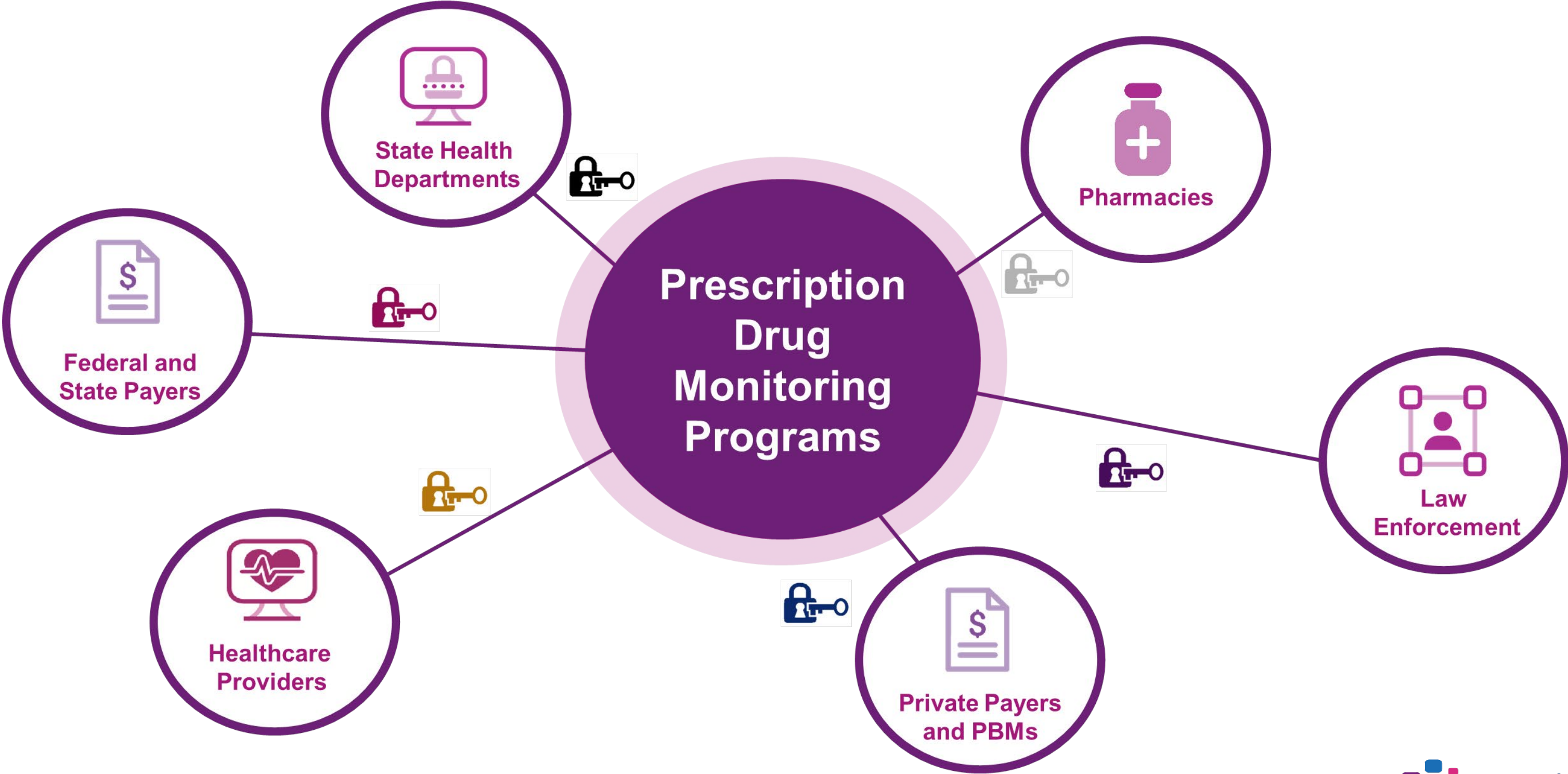
We are custodians of data on over **1 billion** people globally.

In the US, we have credit header data for **220 million** Consumers sourced from 13,000 data furnishers including Social Security Administration, USPS, Regional Bell Operating Companies, public records, product registrations, white pages, property/realty records, etc.

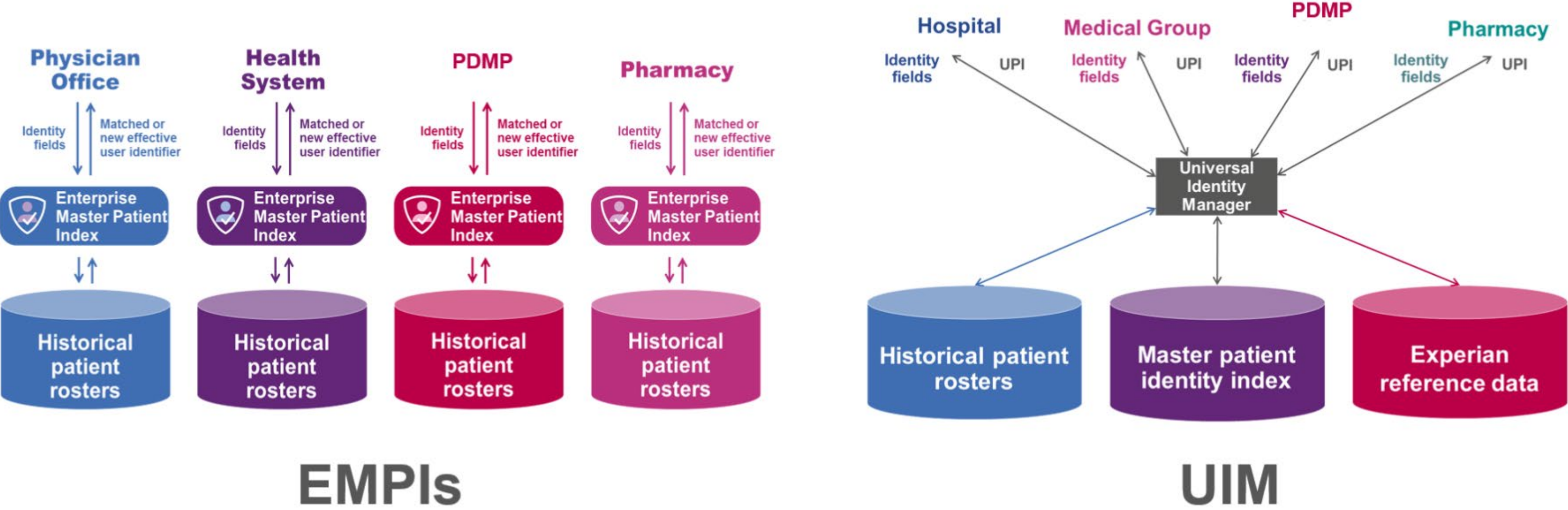
Additionally, we house expanded demographics, purchasing habits, lifestyles, interests, and attitudes for **300 million** consumers, **124 million** households.



EMPIs are Abundant in the PDMP Environment



The UIM Matches Across the Ecosystem When EMPs Do Not



Should We Link These Two Patients for MME Calculation?

PDMP Record from Pharmacy A

Name:
Cathy Wilson

Gender:
Female

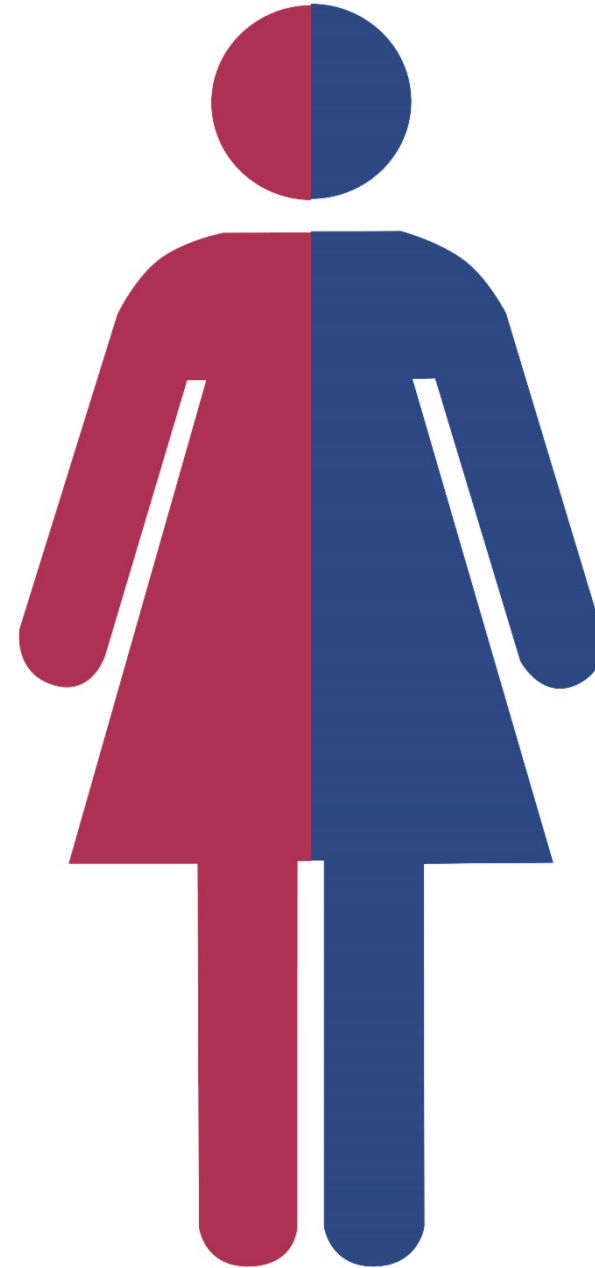
DOB:
4/22/1979

Drivers License:
A8746735

Address:
312 Main Street
San Francisco, CA 94016

Pharmacy:
Walgreens

Insurance:
Express Scripts



PDMP Record from Pharmacy B

Name:
Catherine Nelson

Gender:
Female

DOB:
4/22/1979

Drivers License:

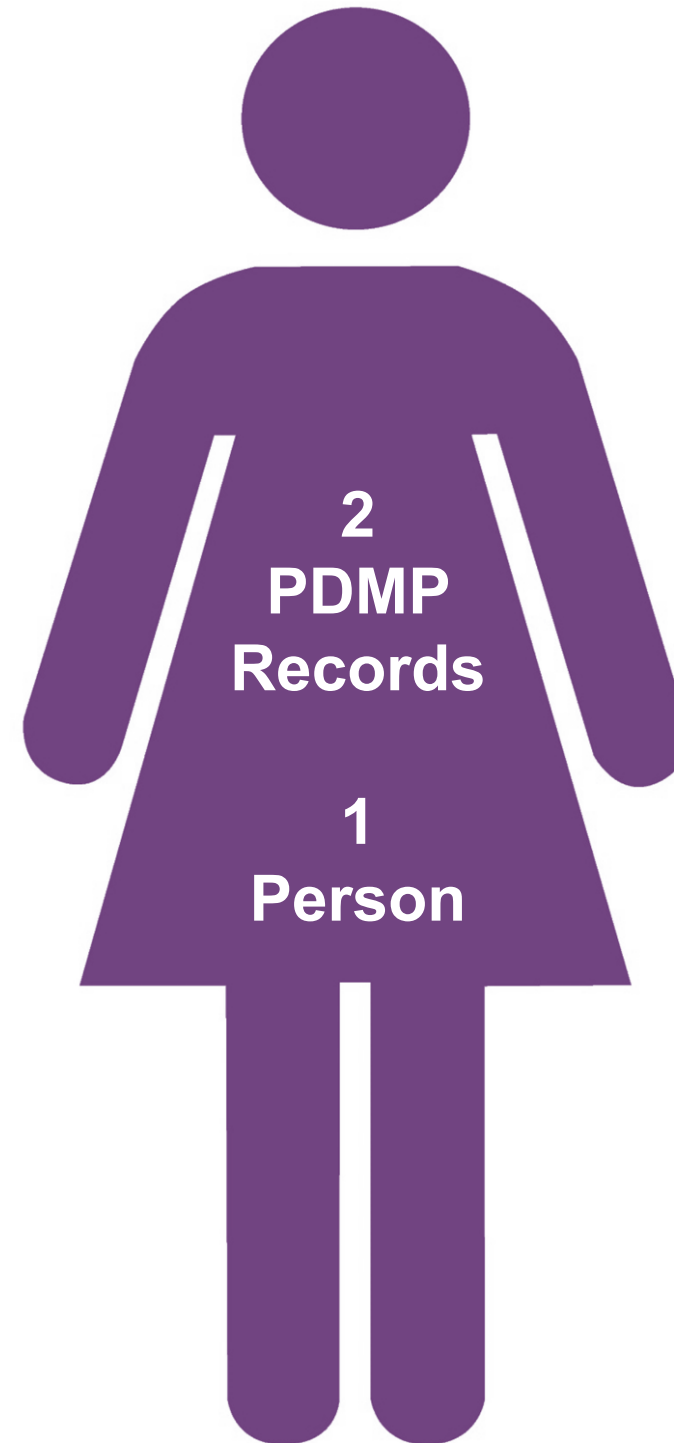
Address:
701 First Avenue
Costa Mesa, CA 92626

Pharmacy:
Safeway

Insurance:
Cash

A UPI Can Assist PDMPs Find Matches Using Reference Data

PDMP Record from Pharmacy A
Current Name: Catherine Nelson
Historical Names/Alias Catherine Wilson Cathy Wilson
Gender: Female
DOB: 4/22/1979
Drivers License: A8746735
Current Address: 701 First Avenue, Costa Mesa, CA 92626
Historical Addresses: 312 Main Street, San Francisco, CA 94016 47 Sunset Blvd, Los Angeles, CA 90049
Pharmacy & Insurance Walgreens & Express Scripts



PDMP Record from Pharmacy B
Current Name: Catherine Nelson
Historical Names/Alias Catherine Wilson Cathy Wilson
Gender: Female
DOB: 4/22/1979
Drivers License: A8746735
Current Address: 701 First Avenue, Costa Mesa, CA 92626
Historical Addresses: 312 Main Street, San Francisco, CA 94016 47 Sunset Blvd, Los Angeles, CA 90049
Pharmacy & Insurance Safeway & Cash

NCPDP Achieves Support for UPI to become Standard Field

The following standards were identified as being applicable for communicating the Universal Patient Identifier:

- Post Adjudication Standard (A)
- Prescription Drug Monitoring Programs (PDMP) Reporting Standard (D)**
- Prescription Transfer Standard (V)
- Prior Authorization Transfer Standard (X)
- SCRIPT Standard (S)
- Specialized Standard (Q)
- Specialty Data Reporting Standard (C)
- Telecommunication Standard (T)
- Uniform Healthcare Payer Data Standard (Y)

Enhancements have been made to the impacted Standards to support communication of the UPI:

- Patient ID Qualifier (331-CX)** and **Patient ID (332-CY)** were identified as the data elements to use for communicating the UPI in the applicable non-XML Standards.

Deliverables

UIM Match

- Provides sophisticated matching service leveraging probabilistic and referential matching to compliment existing workflows and tools
- Options include normalized response or Experian Single Best Record response which augments demographic information and offers a deceased flag indicator.
- Batch and API delivery

UIM Match Justification

- Provides detailed insights into why a match is or isn't recommended based on the linkage across reference data and candidates
- Batch and API delivery
- Options include pair comparison or traditional (full file) comparison

Q&A