

IQVIA Ambulatory EMR-US

Unique insights from the real-world, providing clinical evidence to support all stages of the product lifecycle

One of the largest linkable, commercially-available EMR databases in the industry, the recently expanded IQVIA Ambulatory EMR-US (AEMR-US) provides an in-depth look into the interactions between patients and their healthcare providers.



76⁺
MILLION
PATIENTS
SINCE
2006

- ✓ 800+ ambulatory practices
- ✓ 100,000+ physicians
- ✓ Biometric results (labs/vitals)
- ✓ Visibility into rare diseases
- ✓ Linkable to claims and other data
- ✓ 3 years of history per patient on average

Key Benefits Of IQVIA AEMR-US



PATIENT / CLINICAL DETAILS

Discover patient details not typically found in claims data: Race / ethnicity, reported use of OTC products, family health history, smoking / drinking habits, drug and non-drug allergies



LABS & VITALS

Leverage results from biometric tests that are captured under the labs and vitals components of the EMR



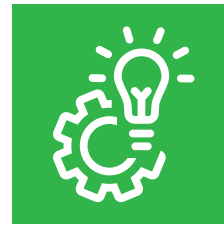
PROBLEMS LIST

Mine text descriptions from the 'problems list' for hard-to-find populations not otherwise coded with ICD9 / ICD10 codes and for examining signs and symptoms recorded during a visit



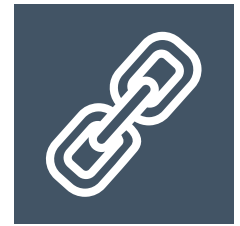
DIAGNOSIS BEING TREATED

Understand the specific problem that resulted in a product being prescribed. See diagnosis / problems recorded by the provider on the prescription



DELIVERY & TOOLS

Receive data in native or OMOP format via cloud, or IQVIA's E360 tool for easy access and utilization



LINKING

Link to IQVIA and non-IQVIA databases / registries via encrypted patient ID for more insights

Longitudinal Profile Of The Database

5-YEARS:

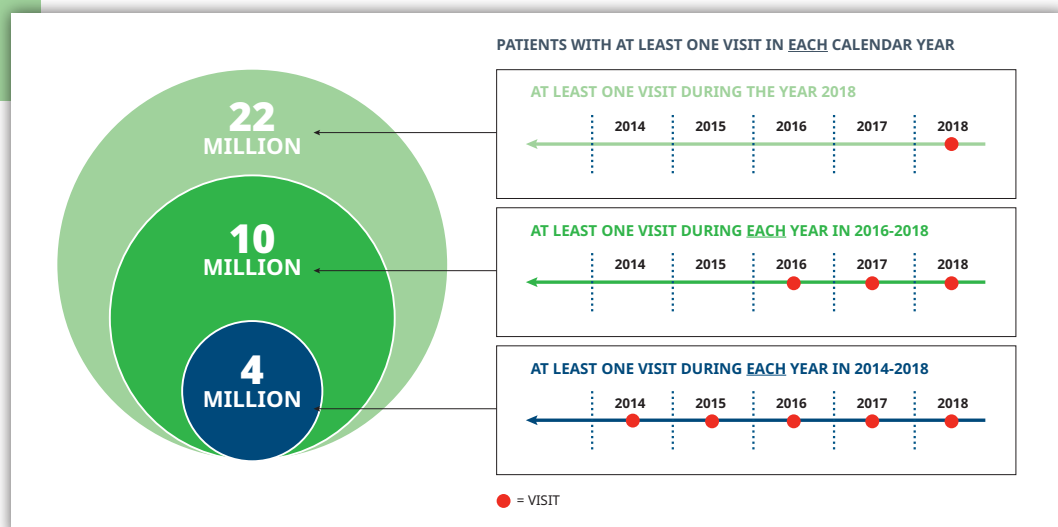
53 MILLION PATIENTS
414 MILLION VISITS

3-YEARS:

37 MILLION PATIENTS
234 MILLION VISITS

1-YEAR:

22 MILLION PATIENTS
79 MILLION VISITS



Why IQVIA Ambulatory EMR-US?

Used as a primary source or linked to other assets, IQVIA Ambulatory EMR-US is well-suited to:

- Connect patient’s labs / vitals, health behaviors, and risk factors to clinical diagnosis and ordered therapies
- Enhance market sizing and other claims-based analytics by gleaning clinical insights
- Develop insights based on provider treatment decisions by indication and written prescription information
- Identify hard-to-find populations with rare diseases not recognized by ICD9 / ICD10 codes

AMBULATORY EMR

LABS / VITALS RESULTS

Seeking biometric results for an analysis? Defining cohorts based on clinical attributes, or outcome measures based on lab results?

Relevant EMR Fields:

- Test/Panel name
- Test result value (reference range, unit of measure)
- LOINC
- Vitals

For example: HbA1c for diabetes; BMI for obesity; LDL for hypercholesterolemia; BP for hypertension, SCr, CrCl, BUN, AST, ALT for kidney & liver function

PATIENT INFORMATION

Looking for clinical / patient characteristics that are unavailable in other data sources?

Relevant EMR Fields:

- Medical and family history
- Patient race, 3-digit zip and other demographics
- Allergies
- Social behaviors

For example: Drug and non-drug allergies; Self-reported use of medications/OTC; Family history reported by patient; Social behaviors such as smoking, drinking

TREATMENT

Exploring cohorts based on medications prescribed versus prescriptions filled? Looking for the disease indication being treated?

Relevant EMR Fields:

- Date of visits
- Drugs administered in office
- Prescribed medications with indication
- Directions for using medications (**sig**) that appear in Rx from provider

For example: Profiling patients who are prescribed (but don’t fill) PCSK9 Inhibitors; Injectable for which no product specific HCPCS codes available

DIAGNOSIS / PROBLEM

Focusing on non-coded rare diseases, clinical subtypes or specific signs and symptoms?

Relevant EMR Fields:

- Diagnosis codes: ICD9 / ICD10, SNOMED
- Signs and symptoms
- Non-coded rare diseases
- Non-coded disease sub-types

For example: From diabetes patients identify a subset with Latent-Autoimmune Diabetes of Adult (LADA) subtype; FSGS patient selection using SNOMED-CT codes or problem text string etc.

Expanded Overlap With Other IQVIA Data

IQVIA Ambulatory EMR-US

- Labs / Vitals
- Medical / Family / Social history
- Drugs administered in office
- Directions for using medications
- SNOMED
- Non-coded rare diseases
- Rare sub-types

IQVIA PharMetrics® Plus

- Health plan enrollment detail
- Longitudinal history across sites of care
- Outpatient and inpatient visits
- Diagnoses and procedures
- Allowed, paid, patient liability amounts

**OVERLAP
12+ MILLION
PATIENTS**

IQVIA Open Source Claims

(Longitudinal Pharmacy / Medical Claims)

- Dispensed Rx records
- Outpatient visits
- History from past visits
- Diagnoses and procedures
- Charges

**OVERLAP
58+ MILLION
PATIENTS**

IQVIA Ambulatory EMR-US

- Labs / Vitals
- Medical / Family / Social history
- Drugs administered in office
- Directions for using medications
- SNOMED
- Non-coded rare diseases
- Rare sub-types

To learn more, contact your IQVIA representative.

CONTACT US



iqvia.com/contactus, ref: Ambulatory EMR