



EMR-linked Claims and Advanced Analytics

eMAX Health leverages its advanced in-house analytics capability with a robust data asset, providing unmatched recency and quality in integrated EMR-claims analysis. Our biostatisticians, epidemiologists, economists, and quantitative market researchers analyze EMRClaims+® to help answer the most difficult research questions.

ROBUST

EMRClaims+®, derived through our contracted payer, provider, and specialty pharmacy network, captures comprehensive healthcare services on a nationally representative patient population. We link administrative insurance claims to an overlapping provider database of electronic medical records data (EMR), including laboratory values, and provider administrative files. There are currently more than 20 million electronic records available across 9 states from the Midwest to the Northeast. The database captures services over the last 10 years, and has been used in numerous academic and commercial research initiatives.

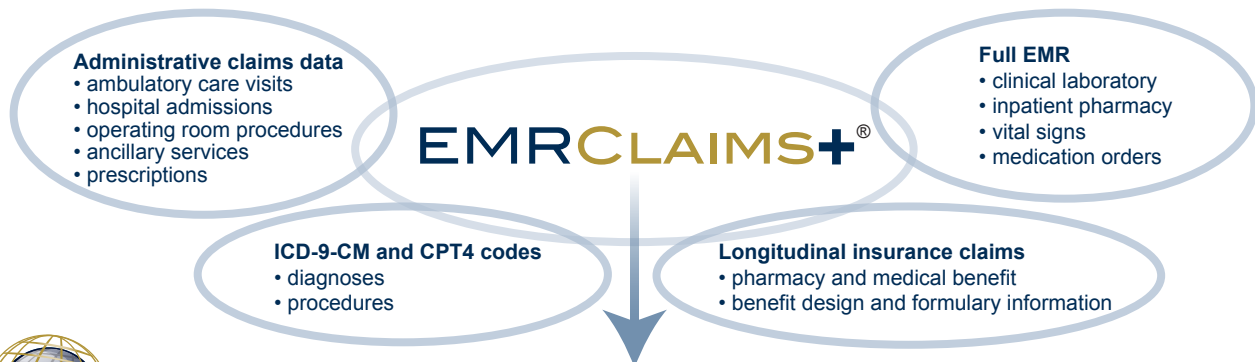
We track medical and pharmacy claims for more than 2 million commercially insured lives nationally. Robust medication orders through e-prescribing variables help identify both prescription and dispensing information separately.

TIMELY

All EMR, including medication orders and administrative database elements, are available for periods as recent as 30 days from the time of extract.

EMR & Claims Data includes:

- patient demographics
- physician appointments
- clinic visit notes
- clinical laboratory results
- radiology results
- cardiology results
- neurological procedure reports
- anatomic pathology and cytopathology operative reports
- operating room procedures
- discharge summaries
- ambulatory care visits (outpatient and emergency department)
- hospital admissions
- inpatient pharmacy
- inpatient medications
- vital signs
- medication orders
- pharmacy and medical claims



Administrative claims data

- ambulatory care visits
- hospital admissions
- operating room procedures
- ancillary services
- prescriptions

EMRCLAIMS+®

Full EMR

- clinical laboratory
- inpatient pharmacy
- vital signs
- medication orders

ICD-9-CM and CPT4 codes

- diagnoses
- procedures

Longitudinal insurance claims

- pharmacy and medical benefit
- benefit design and formulary information

Provider & Patient Surveys

For patients and prescribers identified using EMRClaims+ we have the ability to complement our analysis with electronic surveys to assess attitudes and preferences, or obtain patient reported outcomes.



eMAX Health is a certified SAS data services provider.



ABOUT eMAX

Founded in 2004, eMAX Health Systems has a record of delivering high-quality independent research in support of pharmaceutical product commercialization objectives. eMAX Health Network provides specialty pharmaceutical access programs such as central intake, benefits verification, copayment assistance, physician-office debit cards as well as other non-personal promotional products and services. The company has owned and operated alternative care sites for infusion and injection of specialty pharmaceuticals. eMAX Healthcare Research and Analytics focuses on global health outcomes, health information technology, pricing and market access, marketing research and business development support and provider risk-sharing contracts. eMAX Health routinely conducts data analysis using administrative insurance claims, electronic medical records, Medicare and Medicaid data, as well as hospital administrative data.



eMAXHealth®
Research Guided