

Real-world data from the four corners of the world to power your real-world evidence (RWE) studies

At Oracle Life Sciences, we turn a sea of data into actionable evidence

Real-world evidence can be crucial to decision making when used in conjunction with clinical trials and other research activities. At Oracle Life Sciences, we turn a sea of data into actionable evidence, aimed to help you:

- Assess how healthcare resources are used
- Evaluate effectiveness and safety
- Define and understand patient subpopulations, including patients with rare diseases
- Describe patient characteristics
- Understand patient and disease pathways, including treatment patterns
- Analyze healthcare data longitudinally
- Assess burden of disease
- Stratify risk among patients
- Understand market dynamics, predict and evaluate trends

As a leader in healthcare and life sciences, our approach is data agnostic, helping you find the right data to fit your study requirements. With access to data in more than 10 different countries, we can support you in conducting multi-country studies in some of the most important markets, including North America, LATAM, Europe and UK, Japan and Asia-pacific countries, and the Middle East.

Comprehensive real-world view of patients

United States

Oracle Health Real-World Data

By having access to an EHR dataset with over 115m patients across multiple venues of care, we can understand the patient journey, uncover insights related to care, and generate high-quality and robust analyses using a wealth of clinical metrics.

Ultimately, the goal is to generate reliable and relevant real-world evidence to understand population health and bring insights to enlighten your strategy.

- Because of the dataset size, we can perform evidence generation for rare diseases and very targeted patient populations.
- With an average observation period of over 8.2 years, studies can see more of a patient's journey with a disease.
- We can support studies where the clinical detail only found in the EHR is critical to the study.
- We can support the whole patient journey by tracking the populations across outpatient, emergency room, and inpatient encounters.
- You can now provide evidence beyond standard claims studies by using clinical data as part of your analysis.
- The EHR has critical information for social determinants of health studies, such as race, ethnicity, marital status, and urbanicity.

Oracle Life Sciences Linked Data

We have patient-level linked data from claims and EHR for over 28m patients. This dataset gives life sciences clients an analytical tool that provides remarkable clarity about the patient.

- Linking EHR and claims supports evidence that may not have been uncovered by claims or EHR data alone.
- Large linked dataset enables us to provide you clinical and cost data for hard-to-find sub-populations around rare disease and targeted therapies.
- Our EHR and claims data also links with our National Health and Wellness Survey (NHWS), with PROs in the US. This linkage allows evidence from the patient perspective that may not be found via other means.

Oracle Life Sciences Claims Data

Through collaboration with one of the largest providers of closed claims data, Oracle Life Sciences can perform claims studies across all sizes of cohorts.

- With over 169m patients, studies can be performed on the rarest of diseases.
- With an average of over 4.4 years of enrollment per patient, studies can see more of a patient's journey with a disease.
- Healthcare resource use and cost data for burden of illness analysis can be performed.

Global

Oracle Life Sciences National Health and Wellness Survey (NHWS)

A unique data asset with more than 2.5 million* survey respondents (age 18+) that allows you to conduct Patient Reported Outcomes (PRO)-based studies across (US, Europe, Brazil, JAPAC) without doing prospective surveys.

- PRO health survey including broad and therapeutic specific outcome measures
- PRO data on more than 200 conditions* and segments
- More than 50,000 variables collected annually
- Ability to recontact respondents

* Total across all countries since the survey inception

Germany

Two German pool of sickness funds

Comprehensive claims databases, allows for a wide understanding of specific conditions or products and for comparative effectiveness and safety outcome analysis.

- Fast access and with excellent geographic distribution
- 5.6 million and 4.5 million insured persons
- Representative of German insured population
- Inpatient and outpatient data
- Longitudinal data
- Epidemiology, healthcare resource use, treatment patterns, clinical and economic disease burden

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France

National Claims Database

Provides a comprehensive picture of the healthcare system in this European market.

- More than 66 million lives per year
- Nationally representative, covering 98% of the French population
- Longitudinal data for inpatient, outpatient and home healthcare settings
- Epidemiology, healthcare resource use, treatment patterns, clinical, economic disease burden, death and causes of death
- Potentially linkable with patient cohorts and external sources at the patient level

Asia-Pacific, the Middle East and LATAM

Oracle Life Sciences works with different local sources to bring the best data to these dynamic regions. We provide information across multiple therapeutic areas that can be used to provide evidence for meeting different research requirements.

- Japan
- China
- Israel
- Taiwan
- Mexico
- Columbia
- Brazil