

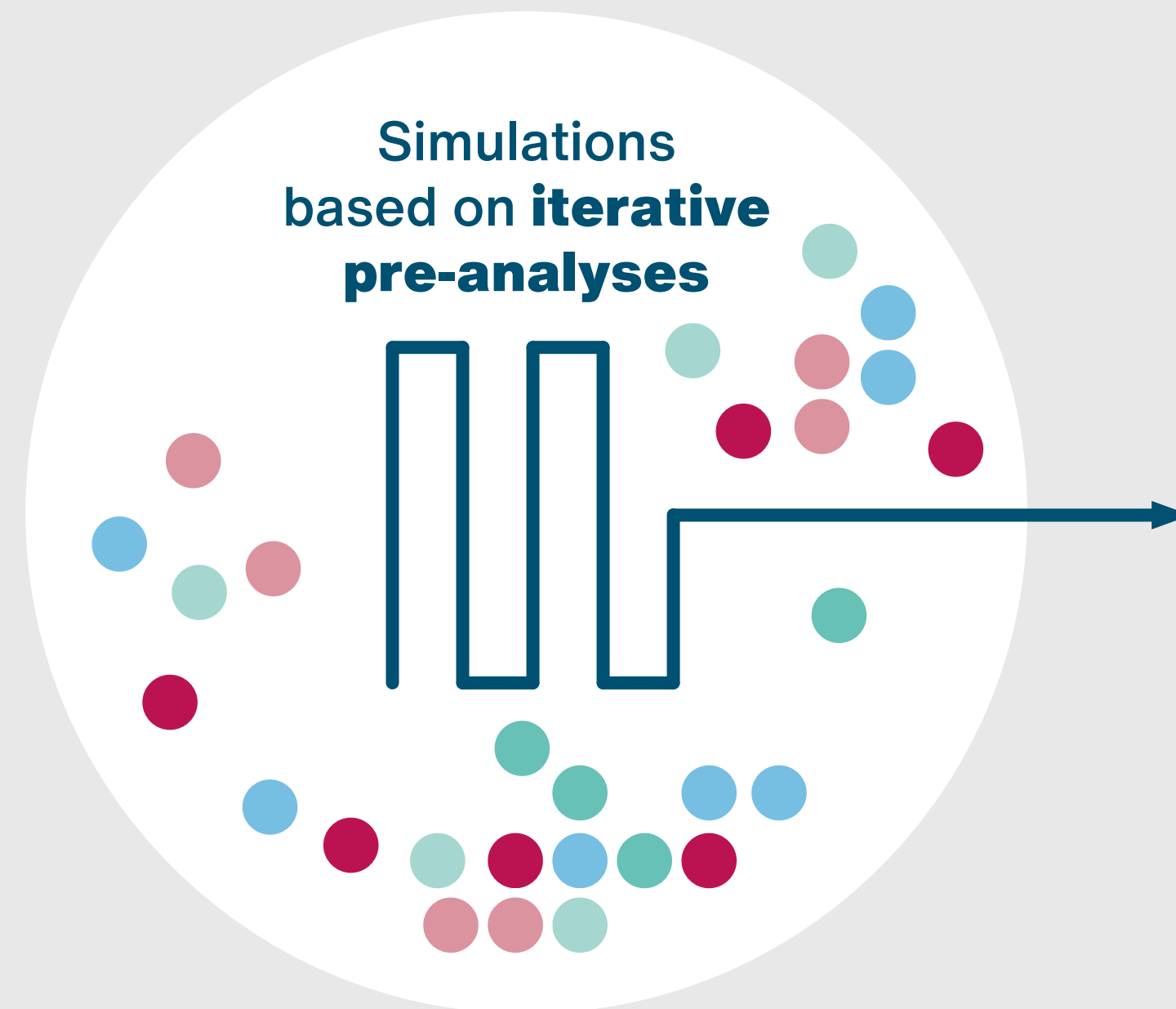
Fit for the Health Data Lab

With more than
4 million test data points,
iterative pre-analyses,
and scientific support
from Evin Hub

Fit for the Health Data Lab

Prepare analysis scenarios in test environment ahead of time

fast + predictable + adjustable



For extensive, regionally representative, and long-term analyses, the Health Data Lab offers you a comprehensive, Germany-wide database. Upon request, pseudonymized billing data from 75 million people with statutory health insurance are available for research purposes.

To ensure that the application, data provision, and evaluation yield the best possible results, we prepare the planned analysis with iterative sample analyses in our test environment.

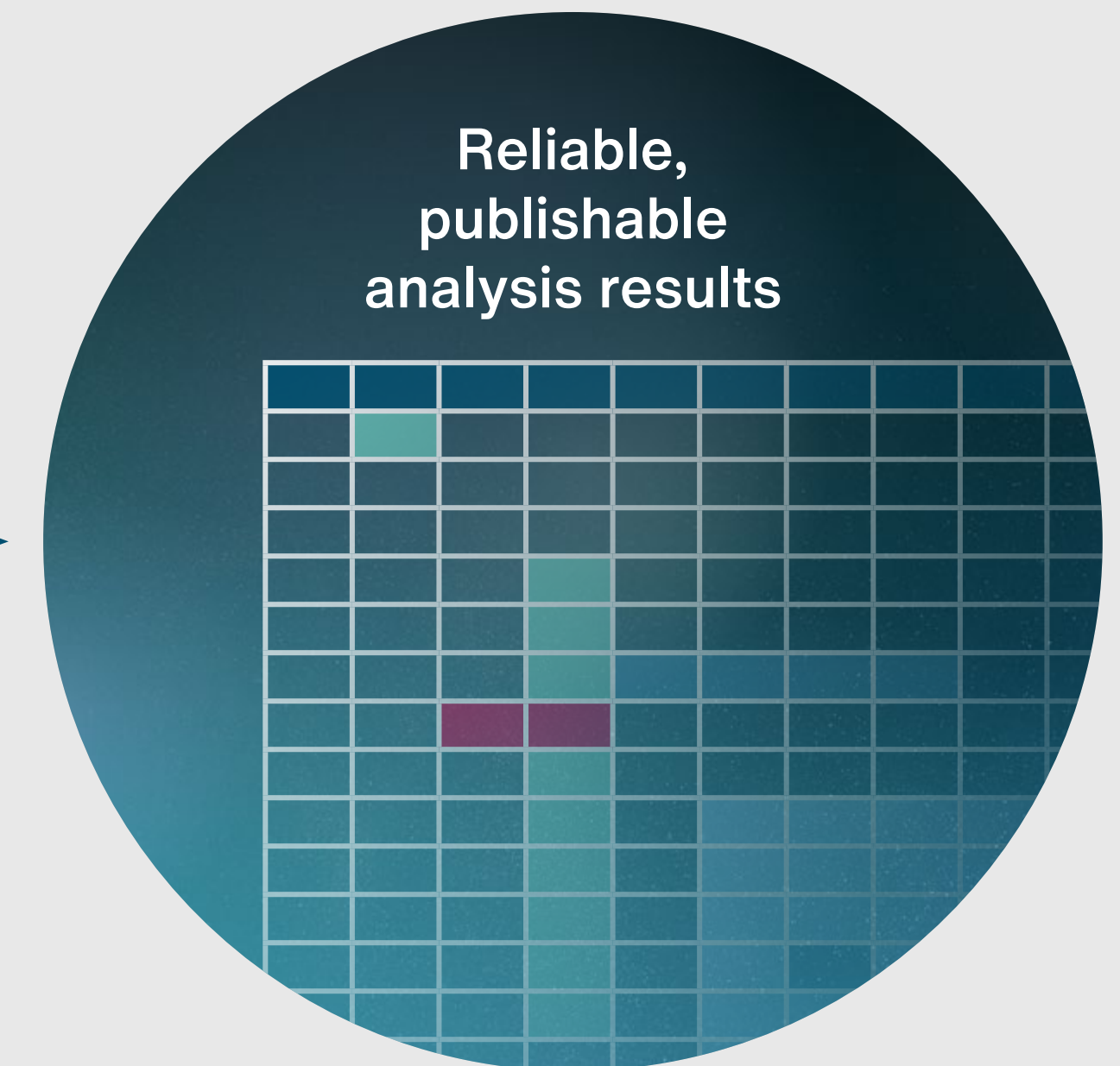
This enables us to narrow down relevant results in advance and develop targeted analysis scripts – efficiently, securely, and reliably.

WIG2 benchmark database with data from over **4 million** people with statutory health insurance

technically interoperable system architecture

Perfectly prepared analysis at the Health Data Lab

precise + efficient + full potential



The Health Data Lab covers a large, national population with data from over **75 million** people with statutory health insurance.

Seize opportunities, overcome obstacles

The Health Data Lab **offers**
a comprehensive, nationwide database
with long-term time coverage.

- + pseudonymized **data from >75 million insured persons** per year (complete survey)
- + **routine data from statutory health insurance (SHI)** as the primary database, supplemented in the future by registers, ePA, biobanks, etc.
- + **regionally representative** (e.g., KV regions, federal states, postal code aggregates)
- + pseudonymized **connection at the patient level**, with the prospect of also including survey data (e.g., NAKO)
- + **interdisciplinary relevance** (e.g., health services research, epidemiology, quality assurance, public health)
- + suitable for **long-term time series analyses** due to extensive time coverage

The Health Data Lab **requires**
compliance with complex technical and
organizational specifications.

- **application and approval procedures** require a detailed description of the issue and its implementation
 - **strict examination** of applications from a legal perspective
 - **the complex structure and specific characteristics** of routine data require technically accurate data preparation and quality assurance
 - **export limits** restrict analyses
 - **analysis process** takes place in the **secure processing environment of the Health Data Lab** based on synthetic data
 - **time-limited access** to test data and **additional costs** for each additional day of use and each interim evaluation
 - **access requirements make iterative, exploratory work difficult**
 - **missing data on services** (e.g., sick leave periods, remedies/medical aids, transportation, rehabilitation)
- Access per request for 10 days within 30 days*
- Results with a maximum of 2400 calculated cells, divided into 5 tables with 10 columns each*

We create clear starting conditions for your analyses, proactively optimize analysis processes and unlock the full potential out of the research data.

High efficiency, minimal risk, reliable results

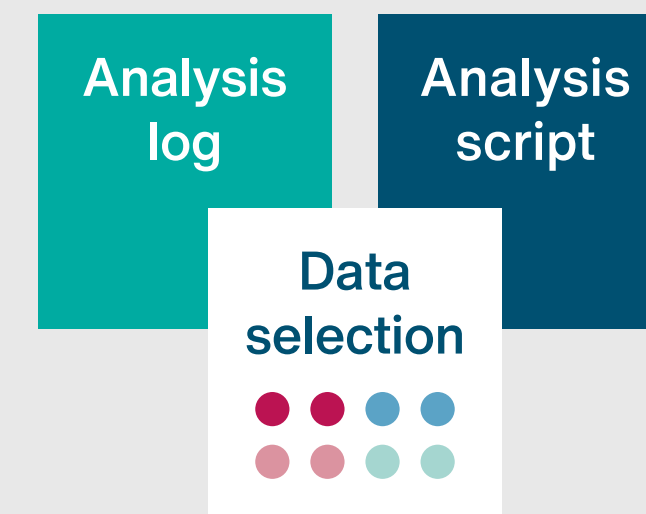
Compatible test environment



We iteratively analyze your research question in advance in a test environment whose system architecture is technically synchronized with the Health Data Lab.

- + WIG2 benchmark database with data from over 4 million statutory health insurants
- + data infrastructure is consistent with the Health Data Lab (table structures, data formats, statistical programming using R/Python)
- + full utilization of analytical potential within the Health Data Lab framework
- + minimization of methodological risks throughout the entire analysis process

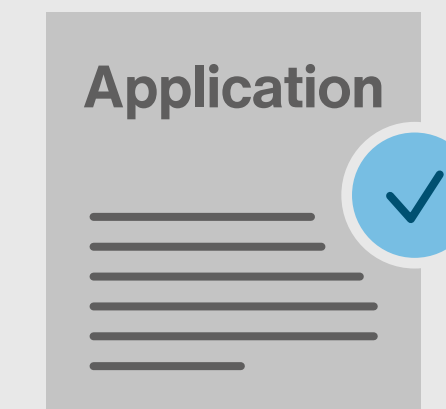
Optimal analysis setting



Based on meaningful test results, templates are developed step by step that can be transferred 1:1 to the Health Data Lab data room.

- + analysis protocol (procedure)
- + analysis script (case definition, analytical model, code template)
- + pre-selection of relevant result sets

Comfortable data provisioning



Our comprehensive preparation facilitates cooperation with the responsible Federal Institute for Drugs and Medical Devices (BfArM).

- + less ambiguities and misunderstandings in the application process
- + smooth transfer of a customized analysis to the Health Data Lab data room
- + convenient provision and analysis of the successfully approved data

Time savings and planning reliability



Experienced Evin Hub scientists prepare your planned analysis at the Health Data Lab with an efficient and timely workflow.

- + fixed timelines
- + project management
- + support with time-consuming application, approval, and data provision processes
- + further development of the analysis setup possible during the application process

Additional services

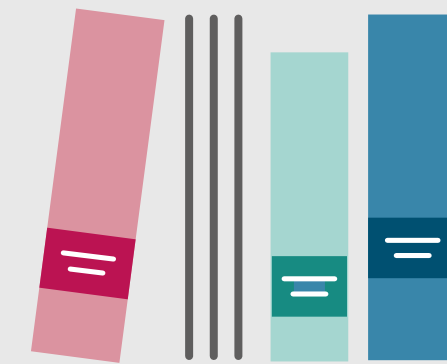
Conducting analyses at the Health Data Lab



Upon request, we can assist you at conducting analyses at the Health Data Lab.

- + **Option 1:** Scientific and technical guidance through the application process, fine-tuning of protocols and scripts, and preparation of reports
- + **Option 2:** End-to-end implementation of the analysis at HDL, including application and reporting

Publication and Medical Writing



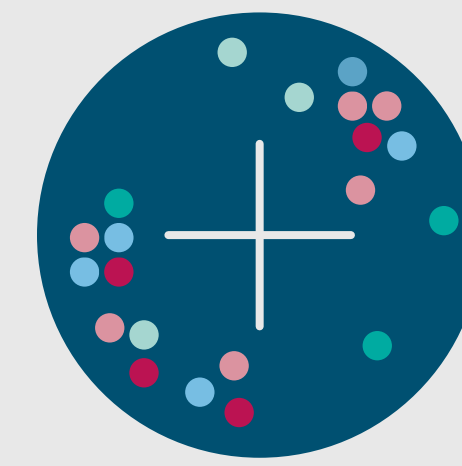
The reporting and publication of analysis results at the Health Data Lab, including comprehensive support in medical writing, is also in good hands with the scientists at Evin Hub.

Technical articles on health economics and real-world evidence

evin-hub.com/en/publikationen/



Additional insights from WIG2 test data



Some data – such as on sick leave, remedies and aids, transport, and rehabilitation, are currently not accessible via the Health Data Lab. These insights can be generated using data from the test environment.

- + in-depth RWE analyses
- + complex subgroup comparisons
- + exploratory analyses

Health economic evaluations



We evaluate the medical effectiveness and economic efficiency of interventions for you using routine data-based health economic methods.

- + tailored evaluation concepts
- + comprehensive cost assessment (direct, indirect, intangible)
- + evidence synthesis and parameter tuning
- + robust analyses and modeling
- + clear result preparation and publication

Get ready for the Health Data Lab with Evin Hub

Data analysts, physicians, health economists, and project managers from renowned institutes pool their expertise at the Evin Hub.

We are all united by our deep roots in traditional research standards. At the same time, our spirit of innovation drives us tirelessly forward in our search for new approaches. By combining traditional research methods with modern methodology, we are able to think beyond existing conventions and keep pace with the demanding changes in RWE research. The founding institutes of

Evin Hub – WIG2 in Leipzig and ZEG Berlin – have been researching healthcare using RWD for several decades. The concept of this successful collaboration has matured through numerous RWE projects and is available to you here at Evin Hub as an all-in-one package.

With this bundled expertise in real-world evidence, we make you fit for the Health Data Lab!



Do you have questions,
a specific research project,
or are you interested
in a conversation?

Dr. Marc Pignot,
Head of Evin Hub, is
happy to assist you!

Email: marc.pignot@evin-hub.com
Telephone: +49 162 2059739



© WIG2 GmbH | All rights reserved, November 2025