

Need more insight into human metabolism?

We can provide omics and clinical data from retrospective and prospective cohorts

What We Deliver

CBmed provides access to deeply characterized **cardio-reno-metabolic cohorts**, linked clinical datasets, biospecimens, and multi-omics expertise to support biomarker discovery, validation, and translational research.



Biospecimen Access

Access well-characterized patient cohorts, longitudinal clinical data, and high-quality biospecimens.

Large prospective and disease-focused cohorts support biomarker discovery, validation, and translational research across diverse patient populations.

BioPersMed

Longitudinal cohort of 1,000+ at-risk individuals with over 400,000 linked biobank samples and extensive cardiovascular and metabolic data.

MetAGE

Deeply characterized prospective obesity cohort (>400 participants) with MRI, ultrasound, continuous glucose monitoring, retinal imaging, and multi-omics data.

Clinibil

Cardiovascular ICU cohort with longitudinal clinical monitoring and 40,000+ serum and urine samples for renal and critical care biomarker research.



Metabolomics Profiling

Mass spectrometry based targeted and untargeted metabolomics platforms covering more than 1000+ metabolites to generate actionable biomarker insights.



Clinical Phenotyping and Immune Cell Profiling

Integrated imaging, immune cell subtype quantification and clinical datasets enabling robust patient stratification and biomarker validation.

Special Offer

To provide an efficient entry point for collaboration, we offer an **initial test phase** under a **special offer framework**, that allows your team to evaluate metabolomic relevance in clinically meaningful patient samples in a real project setting.

This is designed to generate early prioritization insights while creating a practical foundation for broader strategic collaboration.

In this introductory phase, we will:

- Access 20 cohort samples including clinical metadata.
- Generate targeted or untargeted metabolomic or immune cell profiles.
- Link metabolomic or immune cell profiles with clinical data.
- Deliver first insights for novel, clinical biomarkers in cardio-reno-metabolic diseases.
- Define a follow-up study using the existing large biobank cohorts and expand into complementary technologies.

Proposed Timeline

Initial test phase
Pilot project (Weeks 1-6)



20 cohort samples

Data Review & Assessment



Review of the initial test phase based on detailed report

Decision Point



Go/ No-go decision

Project Alignment



Collaborative finalization of project scope and workplan

Project Initiation



Start of project

Milestone-Based Execution



Transparent milestone-based project execution