

Our offer

- Integration of biomarker expertise between **academia and CRO's**
- Collaboration with **biobanks and cohorts** (healthy participants/patients)
- Extensive **database of biomarker assays**, validated in research and in clinical settings
- Collaboration with **key-opinion leaders** in relevant therapeutic areas
- High flexibility for **assay development and bioanalysis**

Biomarker sets

- **Oncology**
Lung, CRC, cervical, hematological
- **Cardio-metabolic diseases**
Heart failure, NASH, diabetes, obesity, acute kidney injury
- **Neuroscience**
Alzheimer's disease, Parkinson's disease, depression
- **Respiratory diseases**
COPD & Asthma
- **Inflammation**
IBD, MS
- **Hematology**
Hemato-oncology and hematological disorders

Get to know us

BiomarkerBay B.V.

Ymke van der Geld, CEO

E: info@biomarkerbay.com

M: + 31 (0)6 2565 0550

T: + 31 (0)50 36 13682

University Medical Center Groningen

LB43 - Postbus 30 001 - Hanzeplein 1

9700 RB, Groningen, the Netherlands

www.biomarkerbay.com

BiomarkerBay partners



umcg



university of
groningen



MercachemSyncom
UNLOCKING NEW POTENTIAL



ARDENA



*"We assist and support in each step of
the biomarker workflow"*

There is more to biomarkers

www.biomarkerbay.com



Biomarker Bay

What is BiomarkerBay?

BiomarkerBay is the service provider for your biomarker analyses.

By bringing together **sample collections**, **clinical expertise** and **contract research organizations**, BiomarkerBay provides analytical and clinical **solutions** for discovery, validation and clinical testing of biomarkers and companion diagnostics.

“BiomarkerBay helps to improve the communication between customers and suppliers, between commercial entities and academics, helping them ‘to speak the same language’ ”

Our biomarker analytical services

Biomarker discovery

- Expertise in oncology, asthma, COPD, Alzheimer's disease
- Targeted and untargeted proteomics
- Multi-omics approach; genomics, transcriptomics, proteomics, lipidomics, metabolomics

Biomarker analysis

- LC-MS/MS on small & large molecules
- Multiplex ligand binding assays
- Imaging biomarkers
- Biomarker pathways through multi-omics approaches

Biobanks & Patient cohorts

- Collaborations with clinical experts
- Connection with patient cohorts
- Connection with population biobanks
- Set-up of prospective collection

Assay development & validation

- Fit-For-Purpose validation from research to full GLP-compliant
- High flexibility & high resolution
- LC-MS/MS, ligand binding assays, imaging, own developed or commercial assays

Clinical validation

- Collaborations with biobanks
- Guidance in IVD development & registration
- Key opinion clinical experts in oncology, respiratory, cardio-metabolic, neuroscience, inflammatory disorders and hematology



**Biomarker
Bay**

“Your place to do biomarker business”

BiomarkerBay B.V. | +31 6 25650550 | info@biomarkerbay.com | www.biomarkerbay.com