

Press release

Four professorships strengthen Bern's research and innovation landscape in diabetes technology

Bern, 9 April 2026 - 32 scientific publications, 37 conference contributions and over CHF 6 million in acquired research funding: The four professorships of the Diabetes Center Berne (DCB) have further expanded their research in diabetes technology in recent years, thereby contributing to strengthening Bern's research and innovation landscape.

The four professorships of the Diabetes Center Berne (DCB) look back on a particularly successful year in diabetes technology research. With 32 scientific publications, 37 presentations at national and international conferences, and more than CHF 6 million in acquired research funding, the teams led by Prof. Dr. Lilian Witthauer (sensor technology), Prof. Dr. Lisa Koch (data science and machine learning), Prof. Dr. Maria Louisa Balmer (microbiome and metabolism), and Prof. Dr. José Garcia (automated insulin therapy) have made their research internationally visible and further strengthened the research and innovation landscape in Bern.

Through their projects, the researchers are developing new technologies aimed at improving the daily lives of people living with diabetes, including innovative sensors, digital solutions, and new approaches to therapy support.

The professorships have also been successful in securing research funding: the funds stem from competitive funding programs, foundations, and industry-supported research collaborations, enabling the development of new technologies and their translation towards real-world application.

“These achievements demonstrate how strongly the Diabetes Center Berne has established itself as an internationally visible research hub in diabetes technology,” says Derek Brandt, CEO of the Diabetes Center. *“At the same time, we contribute to strengthening Bern's innovation landscape.”*

At the same time, the scientific environment at DCB has continued to grow: today, a total of 61 researchers work across the four professorships, reflecting the dynamic development and attractiveness of the center. The teams combine expertise in medicine, engineering, data science, and clinical research, and collaborate closely with industry partners and stakeholders from the healthcare system.

Through this interdisciplinary collaboration, the Diabetes Center Berne contributes to translating scientific insights more rapidly into practical applications, making innovations from Bern internationally visible and bringing them closer to people living with diabetes.

About DCB

The Diabetes Center Berne is an independent research and innovation center focusing on diabetes technology. It brings together science, innovation, clinical research, and development to accelerate new solutions for diabetes management and strengthen Switzerland's research and innovation landscape.

Diabetes Center Berne

Freiburgstrasse 3

CH-3010 Bern

www.dcberne.com

Media contact

Sunjoy Mathieu

Communication Manager

medien@dcberne.com