Academic Collaborations

International collaborations
In addition to individual project collaborations, the DZNE is involved in numerous international collaborative efforts:

- **Centers of Excellence in Neurodegeneration initiative (CoEN):** The initiative works towards finding cures for neurodegenerative diseases and includes the Canadian Institutes of Health Research, Canada, as a joint funding program. The consortium currently has nine member countries (Germany, UK, Canada, Italy, Belgium, Ireland, Slovakia, Spain, France).

- **Joint Programme Neurodegenerative Disease (JPND):** An EU member-state led initiative to address the “grand challenge” of neurodegenerative disease.

- **Dominantly Inherited Alzheimer Network (DIAN):** Germany has recently joined this network focusing on Alzheimer’s disease that is caused by a gene mutation. Understanding this form of Alzheimer’s disease may provide insights into other dementias and dementia treatments.

- **Helmholtz-Alberta Initiative:** This long-term and highly successful collaboration aims to find solutions to pressing issues in the area of energy and health, with an initial focus on infectious and neurodegenerative disease research. Collaborating with scientists at the University of Alberta Center for Prions and Protein Folding Diseases and the Gladstone Institute of Neurological Disease (GIND): The DZNE and GIND agree to address critical unresolved issues in areas of common interest.

National collaborations
Based on its organizational structure, the DZNE also benefits from ample opportunities to network with the expertise and resources of its affiliated local universities. Indeed, such collaboration is crucial for clinical research work, since the DZNE does not provide direct patient care services. Close collaboration with local partners is exhibited in the participation of the DZNE in four Excellence Clusters which were recently selected for funding by the Deutsche Forschungsgemeinschaft (DFG, Germany’s largest funding organization):

- **ImmunoSensation (Immune Sensory System; new excellence cluster):** Based in Bonn
- **SyNergy (Munich Cluster for Systems Neurology; new excellence cluster):** Based in Munich
- **CECAD (Cellular Stress responses in ageing-associated diseases):** Based in Bonn, Germany

Access the full document [here](http://www.dzne.de/en/research/collaborations/academic-collaborations.html?print=1)
The DZNE extended its close collaboration with university clinics by studying MS and frontotemporal dementia" together with the Universities of... Moreover, the DZNE has created links with individual Helmholtz centers, such as the Institute for Infection Research (HZI). In addition, the DZNE is partners of the...