

## **Wolfgang Brück, MD**

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Wolfgang Brück has been Professor of Neuropathology and Director of the Department of Neuropathology at the University Medical Centre Göttingen, Germany, since 2002. In recent years he has also served as Dean of Research and Infrastructure in the Faculty of Medicine at Georg-August-University Göttingen. He received his medical degree from Johannes Gutenberg University Mainz, Germany, and attained his habilitation and *venia legendi* for neuropathology from Georg-August University Göttingen.

Wolfgang Brück's research focusses on the immunopathology of multiple sclerosis (MS), in particular on mechanisms of lesion formation in early and progressive MS as well as on degeneration (myelin, oligodendrocytes, axons and neurons) and remyelination in MS lesions. One of the major results of his studies is the definition of different immunopathological subtypes in early multiple sclerosis. In recent years, pediatric MS became a focus of his work. The studies in human tissue are paralleled by experimental studies in animal models of MS including autoimmune models in rodents and non-human primates as well as models of toxic demyelination/remyelination.