

The University Hospital (Inselspital) in Bern, Switzerland, offers from February 2012 a postdoctoral position in the experimental sleep research. Our newly founded team investigates the role of sleep on functional recovery after focal brain damage and the involved neuroplasticity processes. We study in a rodent model of stroke the evolution of motor, cognitive and sleep-wake functions, as well as molecular pathways including the expression of neuroplasticity-related genes.

Applicants with a strong record in rodent sleep and/or molecular neurobiology will be considered. Experience in histological methods is also desirable. Successful applicants will be provided with start-up competitive funding upon joining the laboratory. The acquirement of own fundings is expected to occur within the first 2 years after appointment.

Candidates should send their CV (including list of publications and a brief one-paragraph description of their previous work) as well as the names and contact information of references to Prof. C. L. Bassetti (claudio.bassetti@eoc.ch), the future director of the Neurology Department and head of the multidisciplinary sleep-wake center.