Neuroprotection, neurorestoration and neuroregeneration from various aspects

We conduct translational researches aiming to clarify mechanism of neurodegeneration and to develop neuroprotective, neurorestorative or neuroregenerative strategies from the following aspects.

1. Neuroprotection for neurological disorders targeted on non-neuronal brain environment
2. Brain environment and neuroprotection based on region-specific features of glial cells
3. Effects of exposure of dam to endocrine disruptor on neonatal brain development
4. Neurotoxicity of abused drugs and neuroprotection
   <Prof. Masato Asanuma & Senior Assist. Prof. Ikuko Miyazaki>
5. Molecular analysis of supercoiled DNA binding proteins related to neuronal differentiation
   <Assist. Profs. Osamu Hosoya & Mary Miyaji>

Corresponding to:
Prof. Masato ASANUMA, M.D., Ph.D.
2-5-1 Shikata-cho, Kita-ku, Okayama 700-8558, JAPAN
Tel: +81-86-235-7096 Fax: +81-86-235-7103
e-mail: asachan@cc.okayama-u.ac.jp URL: http://www.okayama-u.ac.jp/user/mnb