

## 高気圧環境医学科

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
別府 高明	高気圧環境医学科	准教授	博士（医学）	脳神経外科学	<p>① Beppu T, Fujiwara S, Nishimoto H, Koeda A, Narumi S, Mori K, Ogasawara K, Sasaki M: Fractional anisotropy in the centrum semiovale as a quantitative indicator of cerebral white matter damage in the subacute phase in patients with carbon monoxide poisoning: correlation with concentration of myelin basic protein in cerebrospinal fluid. <i>J Neurol</i> 259(8): 1698-705, 2012</p> <p>② Fujiwara S, Beppu T, Nishimoto H, Sanjo K, Koeda A, Mori K, Kudo K, Sasaki S, Ogasawara K: Detecting damaged regions of cerebral white matter in the subacute phase after carbon monoxide poisoning using voxel-based analysis with diffusion tensor imaging. <i>Neuroradiology</i> 54:681-689, 2012</p> <p>③ Beppu T, Nishimoto H, Fujiwara S, Kudo K, Sanjo K, Narumi S, Oikawa H, Onodera M, Ogasawara K, Sasaki M: 1H-magnetic resonance spectroscopy indicates damage to cerebral white matter in the subacute phase after CO poisoning. <i>J Neurol Neurosurg Psychiatr</i> 82(8):869-75, 2011</p> <p>④ Beppu T, Sasaki M, Kudo K, Kurose A, Takeda M, Kashimura H, Ogawa A, Ogasawara K: Prediction of malignancy grading using computed tomography perfusion imaging in nonenhancing supratentorial gliomas. <i>J Neurooncol</i> 103(3):619-27, 2011.</p> <p>⑤ 文部科学省科学研究費補助金「課題名：拡散テンソル画像を用いた一酸化炭素中毒による大脳白質障害の早期客観的評価」2010-2012年</p>