(Ⅶ) 学会発表

- 1) 国際学会
- 1. 特別(招待)講演
 - 1) <u>Kumabe T</u>: What does awake surgery bring into the glioma surgery? 2010 Current Trends in the Management of Malignant Gliomas, Tokyo, 2010
 - 2) <u>Kumabe T</u>: How to Resect the Insuloopercular Gliomas-Simple Methods to Identify Ideal Candidates for Radical Resection-. The 24th International Symposium Foundation for Promotion of Cancer Research, Tokyo, 2011
 - 3) <u>Kumabe T</u>, Tominaga T: Surgical resection of insulo-opercular low-grade glioma. 9th Annual Meeting of Asian Society for Neuro-Oncology, Taipei, 2012
- 2. 教育講演

なし

- 3. シンポジウム
 - 1) <u>Kumabe T</u>, Tominaga T: Radical surgical resection of insulo-opercular gliomas. The 12th Asian Australasian Congress of Neurosurgical Surgeon / World Federation of Neurosurgical Societies, 13th Interim Meeting, Nagoya, 2007
 - 2) <u>Kumabe T</u>, Saito R, Kanamori M, Yamashita Y, Sonoda Y, and Tominaga T: Low grade glioma: when to decide resection in low grade gliomas. The 3rd Quadrennial Meeting of the World Federation of Neuro-Onology jointly with The 6th Meeting of the Asian Society for Neuro-Oncology, Yokohama, 2009
 - 3) <u>Kumabe T</u>, Tominaga T: Resection of Gliomas on the Basis of Anatomical Information. The 4th International Symposium of Brain Tumor Pathology, Nagoya, 2012

4. 一般講演・ポスター

- 1) <u>Kumabe T</u>, Sohma Y, Kawagishi J, Kayama T, Yoshimoto T, Yamamoto T: Overexpression and amplification of a platelet derived growth factor receptor gene lacking exons coding for a portion of the extracellular region in a malignant glioma. 7th International Congress of Neuropathology, Toronto, 1994
- 2) <u>Kumabe T</u>, Nakasato N, Tominaga T, Yoshimoto T: Surgical management for gliomas around the motor strip: effectiveness of preoperative functional and anatomical imagines. International Symposium on Computer Assisted Neurosurgery, Kobe, 1997
- 3) <u>Kumabe T</u>, Shimizu H, Tominaga T, Yoshimoto T: Correlation between choline level measured by proton magnetic resonance spectroscopy and Ki-67 labeling index in glioma. 11th International Congress of Neurological Surgery, Amsterdam, 1997
- 4) <u>Kumabe T</u>, Nagamatsu K, Iwasaki M, Karibe H, Kon H, Kanamori M, Nakasato N, Yoshimoto T: Correlation of Anatomical and Functional Mapping for Maximum Tumor Resection with Preserving the Motor Function. International Society for Brain Electromagnetic Topography. 12th World, Utsunomiya, 2001
- 5) <u>Kumabe T</u>, Saito R, Jokura H, Shirane R, Yoshimoto T: Symptomatic spinal dissemination of malignant astrocytoma. First Meeting of the Asian Society for Neuro-Oncology, Kumamoto, 2002

- 6) <u>Kumabe T</u>, Kusaka Y, Jokura H, Ikeda H, Shirane R, Tominaga T: Recurrence of intracranial germinoma initially treated by only chemotherapy. The First International Symposium on CNS Germ Cell Tumors, Kyoto, 2003
- 7) <u>Kumabe T</u>, Nakasato N, Nagamatsu K, Tominaga T: Intraoperative Localization of the Lip Sensory Area by Somatosensory Evoked Potentials. 2nd Meeting of the Asian Society for Neuro-Oncology, Seoul, 2003
- 8) <u>Kumabe T</u>, Tominaga T: Surgical removal of thalamic malignant gliomas. 3rd Meeting of the Asian Society for Neuro-Oncology, Shanhai, 2004
- 9) <u>Kumabe T</u>, Kayama T, Tominaga T: Choroid Plexus Tumors: Report of 7 Cases in A single Institution. 4th Meeting of the Asian Society for Neuro-Oncology, Taipei, 2005
- 10) <u>Kumabe T</u>, Tominaga T: Surgical Treatment of gliomas. 6th International Congress on Minimally Invasive Neurosurgery, Nagoya, 2005
- 11) <u>Kumabe T</u>, Tominaga T: Surgical resection of thalamic and /or intraventricular tumors using nenronavigation systems. 6th International Congress on Minimally Invasive Neurosurgery, Nagoya, 2005
- 12) <u>Kumabe T</u>, Higano T, Takashi S, Tominaga T: Ischemic complications caused by resection of opercular gliomas. 16th Biennial International Brain Tumor Research and Therapy Meeting, Napa (USA), 2006
- 13) <u>Kumabe T</u>, Tominaga T: Treatment results of consecutive 78 patients with intracranial germinoma in a single institute. The 17th International Conference on Brain Tumor Research and Therapy, Hakodate, 2008
- 14) <u>Kumabe T</u>, Shibahara I, Kanamori M, Saito R, Sonoda Y, Watanabe M, Iwata R, Higano S, Takanami K, Takai Y, Tominaga T: Imaging of hypoxic lesion in glioma patients by PET with [18F]FRP-170, a new 18F-labeled 2-nitroimidazole analog. 18th International Conference on Brain Tumor Research and Therapy. Travemunde, Germany, 2010
- 15) <u>Kumabe T</u>, Kawaguchi T, Saito R, Kanamori M, Yamashita Y, Sonoda Y, Watanabe M, Tominaga T: Logarithmic Decrease of Serum Alpha-Fetoprotein Level in Response to Chemotherapy can Distinguish the Subgroup with better Prognosis Among Highly Malignant Intracranial Non-Germinomatous Germ Cell Tumors. ASNO2010 The 7th Meeting of Asian Society for Neuro-Oncology, Seoul, 2010
- 16) <u>Kumabe T</u>, Iwasaki M, Saito R, Kanamori M, Sonoda Y, Tominaga T: How to identify and preserve the long insular arteries supplying the descending motor pathway during radical resection of insulo-opercular gliomas. The 19th International Brain Tumor Research and Therapy Conference, Ontario, 2012