

※主要論文に○印・corresponding author に*印を付けています。

(II) 準原著・Proceedings

1) 英文

1. Kumabe T*, Sohma Y, Kawagishi J, Kayama T, Yoshimoto T, and Yamamoto T: Overexpression and amplification of α -Platelet Derived Growth Factor Receptor gene lacking exons coding for a portion of the extracellular region in a malignant glioma. supplement. Brain Pathology 4:417, 1994, CI=5.903

2) 和文

1. 隈部俊宏*、上井英之、石橋孝雄：外傷性頭蓋内血腫の手術経験；第2報—その後の10年間の238例の集計、特にCT導入前後の比較を中心に— 埼玉県医学会雑誌 22:904-910, 1988
2. 小笠原邦昭*、金子宇一、隈部俊宏：外傷によるものか鑑別困難であった脳内出血の3例. 日本救急医学会関東地方会雑誌 9(1):346-347, 1988
3. 石橋孝雄*、隈部俊宏、奥 達也：椎骨、脳底動脈瘤—56例の経験より—埼玉県医学会雑誌 24(4):834-837, 1989
4. 隈部俊宏*、富永悌二、白根礼造、吉本高志、嘉山孝正：局所再発なしに後頭蓋窩に転移巣を形成したテント上悪性神経膠腫の2例. 東北脳腫瘍研究会誌 30:26-34, 1996
5. 隈部俊宏*、中里信和、佐藤清貴、鈴木匡子、梅澤邦彦、清水宏明、吉本高志：覚醒麻酔を用いた術中脳機能地図作成下での大脳半球神経膠腫摘出術. 東北脳腫瘍研究会誌 31:67-76, 1997
6. 隈部俊宏*、中里信和、佐藤清貴、鈴木匡子、梅澤邦彦、吉本高志：神経膠腫摘出における脳磁図機能マッピング. 日本生体磁気学会誌 特別号 11:26-27, 1998 (第13回日本生体磁気学会大会論文集)
7. 永松謙一*, 中里信和, 隈部俊宏, 片倉隆一, 畑中啓作, 菅野彰剛, 吉本高志：悪性リンパ腫治療過程における体性感覚機能局在の変化. 日本生体磁気学会誌 12: 152-153, 1999
8. 中里信和*, 隈部俊宏, 井上 敬, 大友 智, 吉本高志：解剖画像に基づく中心溝機能局在の推定. 日本生体磁気学会誌 12: 220-221, 1999
9. 隈部俊宏*：脳機能領域の手術—解剖学的情報と機能的情報の融合— 宮城MR技術研究会誌 3: 22-32, 2000

(III) 症例、臨床治験報告

1) 英文

1. Kumabe T*, Kaneko U, Ishibashi T, Kaneko K, Uchigasaki S: Two Cases of Giant Serpentine Aneurysm. Neurosurgery 26:1027-1033, 1990
2. Fujimura M, Kayama T*, Kumabe T, Yoshimoto T: Ganglioglioma in the basal ganglia totally resected by a trans-distal sylvian approach. Tohoku J Exp Med 175:211-218, 1995

3. Kumabe T*, Tominaga T, Kondo T, Yoshimoto T, Kayama T: Intraoperative Radiation Therapy and Chemotherapy for Huge Choroid Plexus Carcinoma in Infant: Case Report. *Neurol Med Chir (Tokyo)* 36:179-184, 1996
4. Tominaga T*, Kayama T, Kumabe T, Yoshimoto T: Transcingulate Approach to Lateral Ventricle Tumors. Technical case report. *Neurosurg Rev* 19:105-108, 1996
5. Kumabe T*, Tominaga T, Kayama T, Yoshimoto T: Multiple Intracranial Mixed Germ Cell Tumor. Case Report. *Child's Nerv Syst* 13:178-181, 1997
6. Kumabe T*, Tominaga T, Kayama T, Yoshimoto T: Adult Respiratory Distress Syndrome in Patients with Malignant Astrocytoma. Report of Three Cases. *Neurol Med Chir (Tokyo)* 37:560-565, 1997
7. Kumabe T*, Nakasato N, Suzuki K, Sato K, Sonoda Y, Kawagishi J, Yoshimoto T: Two-staged Resection of a Left Frontal Astrocytoma involving the Operculum and Insula using Intraoperative Neurophysiological Monitoring. case report. *Neurol Med Chir (Tokyo)* 38:503-507, 1998
8. Murakawa Y, Yokoyama A, Kato S, Yoshioka T, Ichinohasama R, Kumabe T, Yoshimoto T, Ishioka C, Kanamaru R: Astrocytoma and B-cell lymphoma development in a man with a p53 germ line mutation. *Jpn J Clin Oncol* 28:631-637, 1998
9. Kumabe T*, Shimizu H, Sonoda Y, Shirane R: 201Tl-SPECT and 1H-MRS characteristics of intracranial ganglioglioma -Report of three cases- *Neurosurgery* 45:183-187, 1999
10. Umezawa K, Kumabe T*, Shirane R, Yoshimoto T: Coexistence of intracranial arteriovenous malformation with Turcot's syndrome -A case report- *Surg Neurol* 52:397-399, 1999
11. Nakajima T, Kumabe T*, Jokura H, Yoshimoto T: Recurrent germinoma in the optic nerve -Report of two cases- *Neurosurgery* 48: 214-218, 2001
12. Hirano T, Kumabe T*, Murakami K, Watanabe M, Shirane R, Yoshimoto T: Metachronous neurohypophysial immature teratoma occurring 10 years after total resection of pineal mature teratoma. -A case report- *Child's Nerv Syst* 17:286-289, 2001
13. Yamashita Y, Kumabe T*, Jokura H, Tominaga T, Yoshimoto T: Intracranial dissemination from thoracic spinal cord anaplastic astrocytoma in a patient with idiopathic CD4-positive T lymphocytopenia. A case report. *Surg Neurol* 56:39-41, 2001
14. Saito R, Kumabe T*, Jokura H, Yoshimoto T: Fatal hemorrhage after radiochemotherapy for leptomeningeal dissemination of glioma. report of two cases. *Surg Neurol* 57:46-48, 2002
15. Kon H, Kumabe T*, Jokura H, Shirane R: Recurrent intracranial germinoma outside the initial radiation field with progressive malignant transformation. *Acta Neurochir (Wien)* 144:611-616, 2002
16. Saito R, Shirane R, Oku T, Watanabe M, Kumabe T, Su C-C, Higuchi H: Surgical treatment of a mixed pineocytoma/pineoblastoma in a 72-year-old patient. *Acta Neurochir (Wien)* 144:389-393, 2002
17. Endo T, Kumabe T*, Ikeda H, Shirane R, Yoshimoto T: Neurohypophyseal germinoma histologically misidentified as granulomatous hypophysitis. *Acta Neurochir (Wien)* 144:1233-1237, 2002

18. Yamashita Y, Kumabe T*, Shimizu H, Ezura M, Tominaga T: Spontaneous regression of a primary cerebral tumor following vasospasm caused by subarachnoid hemorrhage due to rupture of an intracranial aneurysm -Case report- *Neurol Med Chir (Tokyo)* 44:187-190, 2004
19. Endo H, Kumabe T*, Jokura H, Shirane R, Tominaga T: Stereotactic Radiosurgery for Nodular Dissemination of Anaplastic Ependymoma: Report of Two Cases. *Acta Neurochir (Wien)* 146:291-298, 2004
20. Kimiwada T, Motohashi O, Kumabe T*, Watanabe M, Tominaga T: Lipomatous meningioma of the brain harboring metastatic renal cell carcinoma: a case report. *Brain Tumor Pathol* 21:47-52, 2004
21. Inoue T, Fujimura M, Kumabe T*, Nakasato N, Higano S, Tominaga T: Combined three-dimensional anisotropy contrast imaging and magnetoencephalography guidance to preserve visual function in a patient with an occipital lobe tumor. *Minim Invasive Neurosurg* 47:249-252, 2004
22. Kawaguchi T, Kumabe T*, Watanabe M, Tominaga T: Atypical teratoid/rhabdoid tumor with leptomeningeal dissemination in an adult: a case report. *Acta Neurochir (Wien)* 146:1033-1038, 2004
23. Noshita N, Fujimura M, Kumabe T*, Shirane R, Watanabe M, Tominaga T: A case of cellular blue nevus with intracranial invasion and malignant transformation. *Acta Neurochir (Wien)* 147:211-213, 2005
24. Inoue T*, Ogasawara K, Kumabe T, Jokura H, Watanabe M, Ogawa A: Minute Glioma Identified by 3.0 Tesla Magnetic Resonance Spectroscopy. *Neurol Med Chir (Tokyo)* 45:108-111, 2005
25. Nakajima T, Kumabe T*, Shamoto H, Watanabe M, Suzuki H, Tominaga T: Malignant transformation of pleomorphic xanthoastrocytoma: a case report *Acta Neurochir (Wien)* 148:67-71, 2006
26. Saito A, Takahashi T*, Sato S, Kumabe T, Tominaga T: Modified surgical technique for the treatment of idiopathic spinal cord herniation. *Minim Invasive Neurosurg* 49:120-123, 2006
27. Niizuma K, Fujimura M, Kumabe T*, Tominaga T: Surgical treatment of paraventricular cavernous angioma: fiber tracking for visualizing the corticospinal tract and determining the surgical approach: case report. *J Clin Neurosci* 13:1028-1032, 2006
28. Inoue T, Kumabe T*, Takahashi T, Nakajima T, Watanabe M, Tominaga T: Spinal intramedullary metastasis of medulloblastoma. A case report. *Child's Nerv Syst* 23:113-116, 2007
29. Kanamori M, Kumabe T*, Watanabe M, Tominaga T: Anaplastic astrocytoma and anaplastic oligodendroglioma occurring 6 years after subtotal resection of central neurocytoma. *J Neurosurg* 107:185-189, 2007
30. Niizuma K, Fujimura M, Kumabe T*, Tominaga T: Malignant transformation of high-grade astrocytoma associated with neurocysticercosis in a patient with Turcot syndrome. *J Clin Neurosci* 14:53-55, 2007
31. Oka F, Yamashita Y, Kumabe T*, Tominaga T: Total resection of a hemorrhagic tectal pilocytic astrocytoma: A case report. *Neurol Med chir (Tokyo)* 47:219-221, 2007, IF=0.609

32. Inoue T, Takahashi T*, Shimizu H, Kanamori M, Kumabe T, Watanabe M, Tominaga T: Spinal granulocytic sarcoma manifesting as radiculopathy in a nonleukemic patient –Case report- Neurol Med Chir (Tokyo) 48: 131-136, 2008
33. Saito R, Kumabe T*, Watanabe M, Jokura H, Shibuya M, Nakasato Y, Tominaga T: Low grade fibromyxoid sarcoma of intracranial origin. A case report. J Neurosurg 108:798-802, 2008
34. Sakata H, Kanamori M, Watanabe M, Kumabe T*, Tominaga T: Medulloblastoma demonstrating multipotent differentiation: Case report. Brain Tumor Pathology 25:39-43, 2008
35. Inoue T, Kumabe T*, Kanamori M, Sonoda Y, Watanabe M, Tominaga T: Papillary tumor of the pineal region: A case report. Brain Tumor Pathol 25:85-90, 2008
36. Takeuchi Y, Kanamori M, Kumabe T*, Sonoda Y, Watanabe M, Tominaga T: Collision tumor of anaplastic oligodendroglioma and gangliocytoma: a case report. Brain Tumor Pathol 26:89-93, 2009
37. Nagamatsu K, Kumabe T*, Watanabe M, Tominaga T: Differentiation of clear cell ependymoma of the cerebellum from hemangioblastoma by thallium-201 single photon emission computed tomography: a case report. Neurol Med Chir (Tokyo) 49:608-611, 2009
38. Omodaka S, Saito R, Kumabe T*, Kawagishi J, Jokura H, Sonoda Y, Watanabe M, Kayama T, Tominaga T: Melanotic neuroectodermal tumor of the brain recurring 12 years after complete remission: Case report. Brain Tumor Pathology 27:51-57, 2010
39. Osawa S, Kumabe T*, Saito R, Sonoda Y, Niizuma H, Watanabe M, Tominaga T: Infratentorial brain metastases of pediatric non-epithelial malignant tumors-Three case reports- Brain Tumor Pathol 28:167-174, 2011
40. Saito R*, Sonoda Y, Kumabe T, Nagamatsu K, Watanabe M, Tominaga T: Regression of recurrent glioblastoma infiltrating the brainstem after convection-enhanced delivery of nimustine hydrochloride. J Neurosurg Pediatr. 7:522-526, 2011
41. Takada S, Iwasaki M*, Suzuki H, Nakasato N, Kumabe T, Tominaga T: Angiocentric glioma and surrounding cortical dysplasia manifesting as intractable frontal lobe epilepsy. Neurol Med Chir (Tokyo) 51:522-526, 2011

2) 和文

1. 隈部俊宏、鈴木倫保*、吉本高志、鈴木二郎：Subtemporal & Trans-Tentorial Approachにより摘出した脳幹部海綿状血管腫の1例。No Shinkei Geka, 16 (10) : 1193-1197, 1988
2. 隈部俊宏*、金子宇一、石橋孝雄：慢性硬膜下血腫術後に多発性脳内出血をきたした1例。CT研究, 10 (5) : 587-591, 1988
3. 隈部俊宏*、嘉山孝正、桜井芳明、小笠原邦昭、新妻 博、和田徳男、並木恒夫：被膜形成された慢性脳内血腫の像を呈した大脳基底核部静脈性血管腫の全摘出例。No Shinkei Geka, 18:735-739, 1990, IF=0.131
4. 隈部俊宏*、冨永悌二、溝井和夫、甲州啓二：脳卒中様症状にて初発した膠芽腫の一例。脳外速報 6:591-595, 1996
5. 隈部俊宏*、中里信和、佐藤清貴、日向野修一、高橋昭喜、園田順彦、川岸 潤、吉本高志：運動野神経膠腫摘出における awake craniotomy と direct cortical stimulation による

術中 functional brain mapping. No Shinkei Geka25:823-828, 1997

6. 加藤秀明、隈部俊宏*、富永悌二、溝井和夫、吉本高志：慢性被膜化脳内血腫への移行像を呈した多発性脳内血腫の一例. 脳神経外科ジャーナル（脳外誌） 6:555-559, 1997
7. 山下洋二、隈部俊宏*、小林智子、安孫子 尚、関 博文、吉本高志：急性硬膜外血腫所見にて初発した後頭骨原発 Ewing 肉腫の 1 例. No Shinkei Geka 25:567-571, 1997
8. 昆 博之、隈部俊宏*、富永悌二、溝井和夫：脳膿瘍破裂により脳幹部梗塞を来した一例. No Shinkei Geka 25:455-459, 1997
9. 佐藤清貴*、Artru AA、加藤正人、橋本保彦、隈部俊宏、吉本高志：術中一時覚醒を必要とする開頭術、Awake craniotomy の麻酔管理. 臨床麻酔 21:1077-1079, 1997
10. 刈部 博*、隈部俊宏、椎名巖造、吉本高志：高血圧性脳症. 脳と神経 50:198-199, 1998
11. 園田順彦、隈部俊宏*、梅澤邦彦、清水宏明、村川康子、金丸龍之介、吉本高志：多発性骨髄腫治療中に急激な増大を呈した神経膠芽腫の 1 例. No Shinkei Geka 26:737-741, 1998
12. 山下洋二、隈部俊宏*、吉本高志、日向野修一、高橋昭喜：悪性神経膠腫経過中に認められた播種病変との鑑別を必要とした痙攣発作後 MRI. 脳と神経「脳・脊髄の MRI 画像アトラス」 52:1124-1125, 2000
13. 鈴木匡子*、山鳥 重、隈部俊宏、遠藤佳子、藤井俊勝、吉本高志：左前頭葉内側面病巣で hyperlexia を呈した成人例. 臨床神経学 40:393-397, 2000
14. 遠藤佳子、鈴木匡子*、山鳥 重、隈部俊宏、関 和則、藤井俊勝：右前頭葉内側面病巣により反響言語を特徴とする交叉性失語症を呈した 1 例. 脳神経 53:387-392, 2001
15. 渡部知香子、隈部俊宏*、金森政之、昆 博之、白根礼造、吉本高志、朝倉 徹：原発巣確定までに時間を要した胆嚢癌原発多発性転移性脳腫瘍. 脳外速報 11:425-429, 2001
16. 刈部 博*、隈部俊宏、清水宏明、城倉英史、白根礼造、吉本高志：3次元コントラスト MRI 法を用いた後頭蓋窩病変における錐体路および小脳脚障害の評価. CI 研究 23 : 159-163, 2001
17. 遠藤英徳、隈部俊宏*、昆 博之、吉本高志、中里洋一：小児小脳膠芽腫の一例. No Shinkei Geka 30 : 1325-1329, 2002
18. 山下洋二、隈部俊宏*、渡辺みか、富永悌二：転移性脳腫瘍と似た MRI 画像所見を呈した頭蓋内 Intravascular Papillary Endothelial Hyperplasia の一例. 脳と神経 58:344-345, 2006
19. 杉山慎一郎、隈部俊宏*、三野正樹、藤村 幹、富永悌二：定型的画像所見を呈さなかった両側基底核部および大脳半球白質に浸潤する中枢神経系 hCG 産生胚腫による思春期早発症の一例. No Shinkei Geka 34:619-624, 2006
20. 成澤あゆみ、隈部俊宏*、安斉高穂、内海康文、富永悌二：透明中隔部海綿状血管腫の 1 例. No Shinkei Geka 35:53-58, 2007

21. 園田順彦、金森政之、隈部俊宏*、渡辺みか、富永悌二：出血発症の松果体部腫瘍. 脳神経外科ジャーナル（脳外誌）：脳腫瘍の画像と病理 17:62-66, 2008
22. 奥山洋信、金森政之、渡辺みか、隈部俊宏*、富永悌二：ミク罗斯ポリジウムが強く疑われた脳内多発性造影領域の一例. No Shinkei Geka 36:645-650, 2008
23. 井上智夫、金森政之、園田順彦、渡辺みか、笹嶋寿郎、神里信夫、隈部俊宏*、富永悌二：初期治療 9 年後に初発病変部以外の領域に膠芽腫を形成した神経膠腫症の 1 症例. No Shinkei Geka 36:709-715, 2008
24. 中村太源、金森政之、園田順彦、渡辺みか、隈部俊宏*、富永悌二：小脳虫部原発卵黄囊腫の 1 例. No Shinkei Geka 37:173-177, 2009
25. 真野唯、金森政之、隈部俊宏*、園田順彦、渡辺みか、富永悌二：小脳に発生した pleomorphic xanthoastrocytoma の 1 例. No Shinkei Geka 37:586-590, 2009
26. 隈部俊宏*、成澤あゆみ、川瀬 誠、伊藤健司、斉藤竜太、金森政之、山下洋二、園田順彦、渡辺みか、富永悌二：鈴木二郎・高久晃教授の低悪性度神経膠腫手術記録から学ぶべき事. 脳神経外科ジャーナル（脳外誌） 19:549-556, 2010
27. 森田隆弘、清水宏明*、隈部俊宏、斉藤敦志、富永悌二：脳実質異常を呈し腫瘍との鑑別を要した静脈性血管奇形— 3 症例報告と文献的考察. Brain and Nerve 62:1131-1336, 2010