

## 研究成果の刊行に関する一覧

- 1) Nishi T, Nishimura Y, Shibata T, Tamura M, Nishigaito N, Okumura M. Volume and dosimetric changes and initial clinical experience of a two-step adaptive intensity modulated radiation therapy (IMRT) scheme for head and neck cancer. *Radiother Oncol* 106:85-89, 2013
- 2 ) Matsumoto K, Okumura M, Asai Y, Shimomura K, Tamura M, Nishimura Y. Dosimetric properties and clinical application of an a-Si EPID for dynamic IMRT quality assurance. *Radiol Phys Technol* 6:210-218, 2013
- 3) Tachibana I, Nishimura Y, Shibata T, Kanamori S, Nakamatsu K, Koike R, Nishikawa T, Ishikawa K, Tamura M, Hosono M. A prospective clinical trial of tumor hypoxia imaging with 18F-fluoromisonidazole positron emission tomography and computed tomography (F-MISO PET/CT) before and during radiation therapy. *J Radiat Res* 54:1078-1084, 2013
- 4) Kawakami H, Okamoto I, Terao K, Sakai K, Suzuki M, Ueda S, Tanaka K, Kuwata K, Morita Y, Ono K, Nishio K, Nishimura Y, Doi K, Nakagawa K. Human papillomavirus DNA and p16 expression in Japanese patients with oropharyngeal squamous cell carcinoma. *Cancer Medicine* 2(6):933-941, 2013
- 5) Goto Y, Kodaira T, Fuwa N, Mizoguchi N, Nakahara R, Nomura M, Tomita N, Tachibana H. Alternating chemoradiotherapy in patients with nasopharyngeal cancer: prognostic factors and proposal for individualization of therapy. *J Radiat Res* 54:98-107, 2013
- 6) Okano S, Yoshino T, Fujii M, Onozawa Y, Kodaira T, Fujii H, Akimoto T, Ishikura S, Oguchi M, Zenda S, de Blas B, Tahara M. Phase II study of cetuximab plus concomitant boost radiotherapy in Japanese patients with locally advanced squamous cell carcinoma of the head and neck. *Jpn J Clin Oncol* 43:476-482, 2013
- 7) Hanai N, Kawakita D, Ozawa T, Hisrakawa H, Kodaira T, Hasegawa Y. Neck dissection after chemoradiotherapy for oropharyngeal and hypopharyngeal cancer: the correlation between cervical lymph node metastasis and prognosis. *Int J Clin Oncol* 19:30-37, 2014
- 8) Goto Y, Kodaira T, Furutani K, Tachibana H, Tomita N, Ito J, Hanai N, Ozawa T, Hirakawa H, Suzuki H, Hasegawa Y. Clinical outcome and patterns of recurrence of head and

neck squamous cell carcinoma with a limited field of postoperative radiotherapy. Jpn J Clin Oncol 43:719-725,2013

- 9) Kawashima M, Ariji T, Kameoka S, Ueda T, Kohno R, Nishio T, Arahira S, Motegi A, Zenda S, Akimoto T, Tahara M, Hayashi R. Locoregional control after intensity-modulated radiotherapy for nasopharyngeal carcinoma with an anatomy-based target definition. Jpn J Clin Oncol 43: 1218-1225, 2013
- 10) Yasuda K, Onimaru R, Okamoto S, Shiga T, Katoh N, Tsuchiya K, Suzuki R, Takeuchi W, Kuge Y, Tamaki N, Shirato H. [18F]fluoromisonidazole and a new PET system with semiconductor detectors and a depth of interaction system for intensity modulated radiation therapy for nasopharyngeal cancer. Int J Radiat Oncol Biol Phys. 85:142-7, 2013
- 11) Nishimura Y, Hiraoka M, Koike R, Nakamatsu K, Itasaka S, Kawamura M, Negoro Y, Araki N, Ishikawa H, Fujii T, Mitsuhashi N. Long-term follow-up of a randomized phase II study of cisplatin/5-FU concurrent chemoradiotherapy for esophageal cancer (KROSG0101/JROSG021). Jpn J Clin Oncol 42:807-812, 2012
- 12) Nishimura Y, Koike R, Ogawa K, Sasamoto R, Murakami Y, Itoh Y, Negoro Y, Itasaka S, Sakayauchi T, Tamamoto T. Clinical practice and outcome of radiotherapy for esophageal cancer between 1999 and 2003: The Japanese Radiation Oncology Study Group (JROSG) survey. Int J Clin Oncol 17:48-54, 2012
- 13) Shimizu H, Matsushima S, Kinoshita Y, Miyamura H, Tomita N, Kubota T, Osaki H, Nakayama M, Yoshimoto M, Kodaira T. Evaluation of parotid gland function using equivalent cross-relaxation rate imaging applied magnetization transfer effect. J Radiat Res 53:138-144, 2012
- 14) Nakahara R, Kodaira T, Furutani K, Tachibana H, Tomita N, Inokuchi H, Mizoguchi N, Goto Y, Ito Y, Naganawa S. Treatment outcomes of definitive chemoradiotherapy for patients with hypopharyngeal cancer. J Radiat Res 53:906-915, 2012