

業 績 目 錄 (平成27年)

教室・部門名 放射線診断治療学

I 著書

- 1) Sakai K, Yamada K. Mild cognitive impairment (Chapter 10) ; In Kanekar SG ed. Imaging of neurodegenerative disorder (ISBN : 9781604068542). New York : Thieme, 90-112, 2015.
- 2) 山田 恵. くも膜下出血. 細矢貴亮、興梠征典、三木幸雄、山田 恵編. 脳のMRI. 東京：メディカル・サイエンス・インターナショナル, 289-305, 2015.
- 3) 山田 恵. 拡散強調画像を用いた脳室の温度測定. 小笠原国邦昭編. 脳卒中における脳代謝画像のすべて. 東京:株式会社ニューロン社, 49-50, 2015.
- 4) 山崎秀哉. 胆道がん、胆嚢がんの放射線治療. 坂田優監修、古瀬純司編. 胆道がん診療と化学療法. オンコロジストはこう治療している. 膵がん、胆道がん診療と化学療法. 東京：ヴァンメディカル, 88-91, 2015.
- 5) 竹内義人. ポート抜去術の落とし穴. 放射線診療安全向上研究会編. 画像診断+IVR ヒヤリハット. 東京：南江堂, 180-181, 2015.
- 6) 竹内義人. 空気塞栓、深呼吸は禁物. 放射線診療安全向上研究会編. 画像診断+IVR ヒヤリハット. 東京：南江堂, 182-183, 2015.
- 7) 竹内義人. 遊離端のない断裂カテーテルのつかみ方. 放射線診療安全向上研究会編. 画像診断+IVR ヒヤリハット. 東京：南江堂, 184-185, 2015.
- 8) 竹内義人. フィルターがとれない. 放射線診療安全向上研究会編. 画像診断+IVR ヒヤリハット. 東京：南江堂, 245-246, 2015.
- 9) 竹内義人. PTCD が逸脱したら. 放射線診療安全向上研究会編. 画像診断+IVR ヒヤリハット. 東京：南江堂, 265-266, 2015.

- 10) 竹内義人. 低位穿刺. 放射線診療安全向上研究会編. 画像診断+IVR ヒヤリハット (ISBN978-4-524-26187-1). 東京：南江堂, 170, 2015.
- 11) 竹内義人. インターベンショナルラジオロジー (IVR). 日本臨床腫瘍学会編. 新臨床腫瘍学 (改訂第4版) (ISBN978-4-524-26187-1). 東京:南江堂, 2015.
- 12) 相部則博、中村聰明、山崎秀哉. 乳房照射の標準化に向けての取り組み (これからの乳癌診療 2015-2016) (放射線療法). これからの乳癌診療. 東京 : 金原出版, 64-72, 2016.

II 総説

- 1) Yokota H, Yamada K: Viral Infection of the Spinal Cord and Roots. Neuroimaging Clin N Am 25 : 247-258, 2015.
- 2) 竹内義人 : 悪性大静脈症候群に対する経皮的血管形成術. Rad Fan 13 (2) : 78-81, 2015.
- 3) 竹内義人 : 大静脈症候群のマネジメント. 京都府立医科大学附属北部医療センター誌 1 (1) : 2-11, 2015.
- 4) 松島成典、横田 元、山田 恵 : 解剖学的構造を念頭に置いた中枢神経疾患の画像診断. 前頭蓋底, 海綿静脈洞から斜台の病変. 画像診断 35 : 550-564, 2015.
- 5) 田添 潤、横田 元、後藤眞理子、山田 恵 : 血栓・塞栓症の診断 ; 画像診断. 臨床と研究 92 : 272-280, 2015.
- 6) 安池政志、横田 元、酒井晃二、山田 恵 : 虚血における diffusion MRI. Clinical Neuroscience 33 : 678-682, 2015.
- 7) 横田 元、山田 恵 : 中枢神経血管炎の画像診断. BRAIN and NERVE 67 : 249-260 , 2015.

III 原著

- 1) Yamada Y, Masui K, Iwata T, Naitoh Y, Yamada K, Miki T, Okihara K. Permanent prostate brachytherapy and short-term androgen deprivation for intermediate-risk prostate cancer in Japanese men : Outcome and toxicity. *Brachytherapy* 14 : 118- 123, 2015. (1. 115)
- 2) Yamada K, Takahata A, Ichijo Y, Akazawa K, Goto M, Terayama K, Yamada K. A case of testicular seminoma in persistent Mullerian duct syndrome with transverse testicular ectopia. *Abdom Imaging* 40(3) : 475-479, 2015. (2. 189)
- 3) Yamasaki T, Fujiwara H, Oda R, Mikami Y, Ikeda T, Nagae M, Shirai T, Morisaki S, Ikoma K, Masugi-Tokita M, Yamada K, Kawata M, Kubo T. In vivo evaluation of rabbit sciatic nerve regeneration with diffusion tensor imaging (DTI) : correlations with histology and behavior. *Magn Reson Imaging* 33 : 95-101, 2015. (1. 980)
- 4) Morita T, Morimoto M, Yamada K, Hasegawa T, Morioka S, Kidowaki S, Moroto M, Yamashita S Maeda H, Chiyonobu T, Tokuda S, Hosoi H. Low-grade intraventricular hemorrhage disrupts cerebellar white matter in preterm infants : evidence from diffusion tensor imaging . *Neuroradiology* 57 : 507-514, 2015. (4. 920)
- 5) Sumida K, Sato N, Ota M, Sakai K, Nippashi Y Sone D, Yokoyama K Ito K, Maikusa N, Imabayashi E, Matsuda H, Yamada K, Kunimatsu A, Ohtomo K. Intraventricular cerebrospinal fluid temperature analysis using MR diffusion-weighted imaging thermometry in Parkinson' s disease patients, multiple system atrophy patients and healthy subjects. *Brain and Behavior* 5(6) : DOI : 10. 1002/brb3. 340, 2015. (2. 128)
- 6) Kuriyama N, Yamada K, Sakai K, Tokuda T, Akazawa K, Tomii Y, Tamura A, Kondo M, Watanabe I, Ozaki E, Matsui D, Nakagawa M, Mizuno T, Watanabe Y. Ventricular temperatures in idiopathic normal pressure hydrocephalus (iNPH) using DWI-based MR thermometry . *Magnetic Resonance in Medical Sciences* 14(4) : 305-312, 2015. (1. 385)

- 7) Abe Y, Sakai Y, Nishida S, Nakamae T, Yamada K, Fukui K, Narumoto J. Hyper-influence of the orbitofrontal cortex over the ventral striatum in obsessive-compulsive disorder. *Eur Neuropsychopharmacol* 25 : 1898–1905, 2015. (4.409)
- 8) Miyatani F, Kuriyama N, Watanabe I, Nomura R, Nakano K, Matsui D, Ozaki E, Koyama T, Nishigaki M, Yamamoto T, Mizuno T, Tamura A, Akazawa K, Takada A, Takeda K, Yamada K, Nakagawa M, Ihara M, Kanamura N, Friedland RP, Watanabe Y. Relationship between Cnm-positive Streptococcus mutans and cerebral microbleeds in humans. *Oral Dis* 21 : 886–893, 2015. (2.000)
- 9) Naya Y, Nakamura T, Oishi M, Ueda T, Nakanishi H, Naitoh Y, Hongo F, Kamoi K, Okihara K, Tanaka O, Yamagami T, Yamada K, Miki T. The efficacy of radio-frequency ablation for metastatic lung or liver tumors of male germ cell tumors as an alternative minimally invasive therapy after salvage chemotherapy. *Int J Clin Oncol* 20 : 1192–1197, 2015. (1.806)
- 10) Yamazaki H, Ogita M, Himei K, Nakamura S, Kotsuma T, Yoshida K, Yoshioka Y. Carotid blowout syndrome in pharyngeal cancer patients treated by hypofractionated stereotactic re-irradiation using CyberKnife: A multi-institutional matched-cohort analysis. *Radiother Oncol* 115(1) : 67–71. 2015. (4.817)
- 11) Yamazaki H, Ogita M, Himei K, Nakamura S, Suzuki G, Kotsuma T, Yoshida K, Yoshioka Y. Predictive value of skin invasion in recurrent head and neck cancer patients treated by hypofractionated stereotactic re-irradiation using a cyberknife. *Radiat Oncol* 10 : 210, 2015. (4.817)
- 12) Yamazaki H, Nakamura S, Aibe N, Nishimura T, Nakashima A, Yoshida K. Does good initial response during radiation therapy inversely imply poor survival outcome in NSCLC?. In regard to Brink et al. *Int J Radiat Oncol Biol Phys* 91(1) : 244–245, 2015. (4.495)

- 13) Yamazaki H, Nakamura S, Suzuki G, Aibe N, Yoshida K. Superiority of charged particle therapy in treatment of hepatocellular carcinoma (Regarding Qi W. X. et al. charged particle therapy versus photon therapy for patients with hepatocellular carcinoma : A systematic review and meta-analysis). Radiother Oncol 2015 [Epub ahead of print] (4. 817)
- 14) Yamazaki H, Nakamura S, Aibe N, Nishimura T, Yoshida K. Adjuvant chemoradiation after resection of pancreatic cancer. In regard to Morganti et al. Int J Radiat Oncol Biol Phys 91(4) :876, 2015. (4. 495)
- 15) Yamazaki H, Nakamura S, Suzuki G, Yoshida K, Yoshioka Y, Koizumi M, Ogawa K. Hypofractionated radiotherapy for localized prostate cancer : a challenging accelerated hypofractionated radiotherapy. Anticancer Res 35(10) :5167-5177, 2015. (1. 895)
- 16) Sofue K, Arai Y, Takeuchi Y, Tsurusaki M, Sakamoto N, Sugimura K. Ultrasonography-guided central venous port placement with subclavian vein access in pediatric oncology patients. J Pediatr Surg 2015 Oct 50(10) :1707-1710. (doi : 10. 1016/j.jpedsurg. 2015. 05. 013. Epub 2015 Jun 3. PubMed PMID : 26100692.) (1. 733)
- 17) Mimura H, Arai Y, Yamakado K, Sone M, Takeuchi Y, Miki T, Gobara H, Sakuhara Y, Yamamoto T, Sato Y, Kanazawa S. Phase I/II study of radiofrequency ablation for malignant renal tumors : Japan Interventional Radiology in Oncology Study Group 0701. Cardiovasc Intervent Radiol. 2015 Dec 22. [Epub ahead of print] PubMed PMID : 26696231. (2. 144)
- 18) Morishita H, Takeuchi Y, Ito T, Hayashi N, Sato O. Balloon Blocking Technique (BBT) for superselective catheterization of inaccessible arteries with conventional and modified techniques. Cardiovasc Intervent Radiol. 2015 Dec 28. [Epub ahead of print] PubMed PMID : 26711805. (2. 144)
- 19) Hayashi K, Isohashi F, Ogawa K, Oikawa H, Onishi H, Ito Y, Takemoto

M, Karasawa K, Imai M, Kosaka Y, Yamazaki H, Yoshioka Y, Nemoto K, Nishimura Y ; Japanese Radiation Oncology Study Group (JROSG). Postoperative external irradiation of patients with primary biliary tract cancer : a multicenter retrospective study. Anticancer Res 35(11) : 6231-6238, 2015. (1.895)

- 20) Yoshioka Y, Suzuki O, Isohashi F, Seo Y, Okubo H, Yamaguchi H, Oda M, Otani Y, Sumida I, Uemura M, Fujita K, Nagahara A, Ujike T, Kawashima A, Yoshida K, Yamazaki H, Nonomura N, Ogawa K. High-dose-rate brachytherapy as monotherapy for intermediate- and high-risk prostate cancer : clinical results for a median 8-year follow-up. Int J Radiat Oncol Biol Phys. [Epub ahead of print] (4.495)
- 21) Yoshida K, Yamazaki H, Nakamura S, Masui K, Kotsuma T, Akiyama H, Tanaka E, Yoshikawa N, Uesugi Y, Shimbo T, Narumi Y, Yoshioka Y. Role of vaginal pallor reaction in predicting late vaginal stenosis after high-dose-rate brachytherapy in treatment-naive patients with cervical cancer. J Gynecol Oncol 26(3) :179-184, 2015. (2.522)
- r
- 22) Yoshida K, Yamazaki H, Kotsuma T, Takenaka T, Masui K, Yoshioka Y, Uesugi Y, Shimbo T, Yoshikawa N, Yoshioka H, Narumi Y, Tatsumi K, Tanaka E. Treatment results of image-guided high-dose-rate interstitial brachytherapy for pelvic recurrence of uterine cancer. Brachytherapy 14(4) : 440-448, (1.115)
- 23) Yoshida K, Yamazaki H, Takenaka T, Kotsuma T, Miyake S, Mikami Ueda M, Yoshida M, Masui K, Yoshioka Y, Uesugi Y, Shimbo T, Yoshikawa N, Yoshioka H, Aramoto K, Narumi Y, Yamada S, Tatsumi K, Tanaka E. Preliminary results of MRI-assisted high-dose-rate interstitial brachytherapy for uterine cervical cancer . Brachytherapy 14(1) : 1-8, 2015. (1.115)
- 24) Miyazaki M, Yoshitomi H, Miyakawa S, Uesaka K, Unno M, Endo I, Ota T, Ohtsuka M, Kinoshita H, Shimada K, Shimizu H, Tabata M, Chijiwa

K, Nagino M, Hirano S, Wakai T, Wada K, Isayama H, Okusaka T, Tsuyuguchi T, Fujita N, Furuse J, Yamao K, Murakami K, Yamazaki H, Kijima H, Nakanuma Y, Yoshida M, Takayashiki T, Takada T. Clinical practice guidelines for the management of biliary tract cancers 2015 : the 2nd English edition. *J Hepatobiliary Pancreat Sci* 22(4) : 249–273. 2015. (3. 146)

- 25) Sakai K, Nakai R, Tazoe J, Akazawa K, Yamada K. How goes the protein content of CSF affect for DWI thermometry? : Initial results of phantom and subarachnoid hemorrhage patient study. *International Journal of Complex Systems Computing, Sensing and Control* 3(2) : 169–180, 2015.
- 26) Sakai K, Nakai R, Tazoe J, Akazawa K, Yamada K. How goes the protein content of CSF affect for DWI thermometry? : Initial results of phantom and subarachnoid hemorrhage patient study. *International Journal of Complex Systems - Computing, Sensing and Control* 3(2) : 169–180, 2015.
- 27) Kawahito H, Takata H, Kishida S, Kishita E, Taniguchi T, Takeuchi Y. Difficulty with insertion of a pacemaker lead because of venous stenosis : case report. *京都府立医科大学附属北部医療センター誌* 1 (1) : 42–46, 2015.
- 28) 後藤眞理子、喜馬真希、横田 元、山田 恵. 乳腺診療におけるMRIの役割・撮影の実際. *画像診断* 10月号 35(12). 東京:学研メディカル秀潤社, 1403–1412, 2015.
- 29) 木元拓也、馬場千紗、小谷知也、加藤武晴、牛嶋 陽. I期非小細胞肺癌の体幹部定位放射線治療～当院における初期成績の検討～. *松仁会医学誌* 54(1) : 11–16, 2015.

IV 学会発表

1) 特別講演、教育講演等

- 1) Yamada K. Case based review of ER cases ; Trauma. *JCR Seminar* 2015. 2015 March 16 ; Ho Chi Minh, Vietnam.

- 2) Yamada K. Recent advances in diffusion weighted imaging. JCR Seminar 2015. 2015 March 16 ; Ho Chi Minh, Vietnam.
- 3) Yamada K. Tips, tricks and pitfalls of stroke imaging. Afternoon conference at Ramatibodi Hospital, Mahidol University. 2015 August 11 ; Bangkok, Thailand.
- 4) Yamada K. DTI as research tool. Morning conference at Chiangmai University Hospital. 2015 August 17 ; Chiangmai, Thailand.
- 5) Yamada K. What's going on behind the journal?. Morning conference at Chiangmai University Hospital. 2015 August 18 ; Chiangmai, Thailand.
- 6) Yamada K. Tips, tricks and pitfalls of stroke imaging. Pearls and pitfalls at Chiangmai University Hospital. 2015 August 20 ; Chiangmai, Thailand.
- 7) Yamada K. Emergency cases that were missed. Pearls and pitfalls at Chiangmai University Hospital. 2015 August 20 ; Chiangmai, Thailand.
- 8) Yamada K. Case based review of ER cases ; Spine and Trauma. Pearls and pitfalls at Chiangmai University Hospital. 2015 August 21 ; Chiangmai, Thailand.
- 9) Yamada K. Case based review of ER cases ; Spine and Trauma. 13th meeting of Myanmar Radiological Society. 2015 October 5 ; Yangon, Myanmar.
- 10) Yamada K. Imaging of glioma. 13th meeting of Myanmar Radiological Society. 2015 October 6 ; Yangon, Myanmar.
- 11) Yamada K. MRI of dementia, its basics. 13th meeting of Myanmar Radiological Society. 2015 October 7 ; Yangon, Myanmar.

- 12) Yamada K. Anatomy and imaging of deep brain structures. Central commissioned training programme in neurosurgery Functional & Stereotactic Neurosurgery. 2015 October 9 ; Hong Kong, China.
- 13) Yamada K. Imaging for movement disorders and functional diseases Central commissioned training programme in neurosurgery Functional & Stereotactic Neurosurgery. 2015 October 9 ; Hong Kong, Chaina.
- 14) Yamada K. Perusing an academic career in medicine. Imaging summit symposium. 2015 October 16 ; Taipei, Myanmar.
- 15) Yamada K. Imaging of glioma ; recent developments. NeuroImaging Summit 2015. 2015 October 17 ; Taipei, Myanmar.
- 16) Yamada K. Emergency cases that were missed ; A case based review. Asan Medical Center. 2015 October 27 ; Seoul, Korea.
- 17) Yamada K. Pursuing an academic career in medicine. Asan Medical Center. 2015 October 28 ; Seoul, Korea.
- 18) Yamada K. Anatomy and imaging of deep brain structures. Asan Medical Center. 2015 October 30 ; Seoul, Korea.
- 19) Yamada K. Tips, tricks and pitfalls of stroke imaging. Asan Medical Center. 2015 October 30 ; Seoul, Korea.
- 20) Yamada K. Imaging of gliomas : recent developments. 10th AOCNR. 2015 Novermber 5 ; Fukuoka.
- 21) Hayashi N. Discussion in Central Venous Port Placement. JCR Seminar 2015. 2015 Mar 16 ; Ho Chi Minh City, Vietnam.

- 22) 山田 恵. JCR による accreditation について. ミッドウインターセミナー. 2015 年 1 月 24 日 ; 博多.
- 23) 山田 恵. 放射線科を取り巻く諸問題からかいま見る医療の近未来. 神戸大学院生特別講義. 2015 年 2 月 19 日 ; 神戸.
- 24) 山田 恵. 画像診断恐るべし. プロでも間違う救急症例（外傷）ケースレビュー. 第 34 回日本画像医学. 2015 年 2 月 23 日 ; 東京.
- 25) 山田 恵. 症例報告の仕方：プレゼンテーションと論文作成. 第 51 回日本腹部救急医学会総会. 2015 年 3 月 5 日 ; 京都.
- 26) 山田 恵. 外傷における MR：放射線科医の立場から. 第 5 回救急放射線セミナープレミアム. 2015 年 5 月 9 日 ; 品川.
- 27) 山田 恵. MR を含む画像診断技術の歴史と将来展望. 第 31 回日本診療放射線技師学会大会. 2015 年 11 月 22 日 ; 京都.
- 28) 山田 恵. 放射線科医のキャリアパスについて考える. 第 125 回日本医学放射線学会 中国・四国地方会. 2015 年 12 月 12 日 ; 高知.
- 29) 山崎秀哉. 教育講演：肝胆膵. 日本放射線腫瘍学会 第 28 回学術大会. 2015 年 11 月 20 日 ; 前橋.
- 30) 竹内義人. 画像下治療の臨床挿入. 第 29 回日本医学会総会 2015 関西（招請講演）. 2015 年 4 月 12 日 ; 京都.
- 31) 竹内義人. Endovenous stenting for malignancy related vena cava syndrome. 第 35 回日本静脈学会総会（招請講演）. 2015 年 7 月 11 日 ; 奈良.
- 32) 山田香織、佐々木尚美、高畠暁子、一条祐輔、赤澤健太郎、後藤眞理子、寺山耕司、山田 恵. A case

- 33) of testicular seminoma in persistent Mullerian duct syndrome with transverse testicular ectopia. 第29回腹部放射線学会. 2015年6月19-20日；浜松.
- 34) 会田和泰. 脳腫瘍の再照射. 第130回関西キャンサーセラピストの会. 2015年6月3日；大阪.
- 2) シンポジウム、ワークショップ、パネルディスカッションなど
- 1) Yamada K. Walsh in Asia. ASNOS. 2015 October 24 ; Beijing, China.
 - 2) Yamazaki H, Himei K, Nakamura S. Carotid blowout syndrome in Pharyngeal Cancer Patients treated by hypofractionated stereotactic re-irradiation using CyberKnife: a multi-institutional matched-cohort analysis. The 4th Congress of Asian Society of Head and Neck Oncology. 2015 June 4 ; Kobe.
 - 3) Yamazaki H. Reirradiation using CyberKnife stereotactic radiotherapy of recurrent head and neck cancer. The 28th Annual Meeting of the Japanese Society for Radiation Oncology. Japan-China-Korea Trilateral Symposium. 2015 Nov 21 ; Maebashi.
 - 4) Takeuchi Y. The third role of interventional radiology in cancer patients. Mongolian Congress of Radiology (MCR 2015). 2015 Sep 17-19 ; Ulaanbaatar, Mongolia.
 - 5) 山田 恵. 査読というプロセスの舞台裏をのぞく. パネルディスカッション；より価値の高い論文作成を目指して. 第51回日本医学放射線会秋季臨床大会. 2015年10月3日；盛岡.
 - 6) 山崎秀哉、小泉雅彦、鍵谷 勤. 低酸素増感剤サナゾールを用いた放射線治療の臨床研究(がんの多様性と治療). 第17回癌治療増感研究シンポジウム. 2015年2月7日；奈良.
- 3) 一般講演

- 1) Takeuchi Y, Morishita H, Hayashi N, Ichijo Y, Terayama K, Yamada K. Block balloon technique for superselective catheterization of hardly accessible arterial branches. Cardiovascular and Interventional Radiological Society of Europe (CIRSE) 2015. 2015 Sep 26–30 ; Lisbon, Portugal.
- 2) Takeuchi Y, Hayashi N, Kusumoto M, Ichijo Y, Terayama K, Yamada K, Terazawa T, Miyamoto T. Percutaneous pancreatic duct endoprosthesis (PPDE) for a malignant pancreatic duct obstruction. JSIR, ISIR & APCIO 2015, 2015 May 28–30, Miyazaki.
- 3) Takeuchi Y, Hayashi N, Ichijo Y, Terayama K, Yamada K, Terazawa T, Miyamoto T. Percutaneous transpancreatic endoprosthesis (PTE) for a malignant pancreatic duct obstruction . Cardiovascular and Interventional Radiological Society of Europe (CIRSE) 2015. 2015 Se 26–30 ; Lisbon, Portugal.
- 4) Sakai K, Tazoe J, Yokota H, Thorsten T, Aazawa K, Ikeno H, Yamada K. Can we make QSI clinically feasible? : A study of short step QSI, Proceedings of the International Society for Magnetic Resonance in Medicine (ISMRM 2015), ISMRM 23th Scientific Meeting. 2778, 2015 May 30– June 6 ; Toronto, Canada.
- 5) Sakai K, Tazoe J, Akazawa K, Yamada K. DWI-Thermometry : Its Potential and Applications. RSNA2015, Education Exhibits. 2015 November 29–December 4 ; Chicago, USA. NR030-EB-X
- 6) Suzuki G, Yamazaki H, Ogo E, Tanaka N, Eto H, Umeno H, Abe T. Larynx preservation strategies with non-surgical treatment for locally advanced head and neck cancer. 4 th congress of Asian society of head and neck oncology/ 39 th Annual meeting of Japan. 2015 June 3–6 ; Kobe.
- 7) Goto M, Kiba M, Konishi E, Tsuji Y, Masuda Y, Yokota H, Yamada K. MRI of benign breast lesions: Key imaging findings for making correct diagnosis. RSNA 2015. 2015 Nov 30– Dec 4 ; Chicago.

- 8) Takahata A, Yamada S, Fujita H, Yamada K. MR imaging findings of clear cell carcinoma of the ovaries. The 22nd European Symposium on Urogenital Radiology. 2015 Sep 16–19 ; Copenhagen, Denmark.
- 9) Ichijo Y, Takeuchi Y, Hayashi N, Terayama K, Ito T, Tanaka T, Yamada K. Retrospective evaluation of transarterial bland embolization employing microsphere for hardly treatable metastatic liver tumors. JSIR, ISIR & APCIO 2015. 2015 May 28–30 ; Miyazaki.
- 10) Ito T, Morishita H, Takeuchi Y, Sato O. Retrograded subintimal revascularization of the superior mesenteric artery in a case with chronic mesenteric ischemia. JSIR, ISIR & APCIO 2015, 2015 May 28–30 ; Miyazaki.
- 11) Hayashi N, Takeuchi Y, Terayama K, Ichijo Y, Yamada K, Ashida H. Percutaneous trans-subinguinal drainage for psoas muscle abscess. JSIR, ISIR & APCIO 2015. 2015 May 28–30 ; Miyazaki.
- 12) Hayashi N, Takeuchi Y, Terayama K, Ichijo Y, Yamada K, Ashida H . Percutaneous trans-subinguinal drainage (PTSD) for psoas muscle abscess. Cardiovascular and Interventional Radiological Society of Europe (CIRSE) 2015. 2015 Sep 26–30 ; Lisbon, Portugal.
- 13) Hayashi N, Takeuchi Y, Terayama K, Ichijo Y, Yamada K, Ashida H. Percutaneous trans-subinguinal drainage for psoas muscle abscess. JSIR & ISIR 2015. 2015 May 28–30 (May 29) ; Miyazaki, Japan.
- 14) Hayashi N, Takeuchi Y, Terayama K, Ichijo Y, Yamada K, Ashida H. Percutaneous trans-subinguinal drainage (PTSD) for psoas muscle abscess. CIRSE 2015. 2015 Sep 26–30 ; Lisbon, Portugal.
- 15) Yamashita M, Hayashi N, Takeuchi Y, Ichijo Y, Terayama K, Tanaka O, Yamada K. Percutaneous balloon angioplasty of a narrowed accessory hepatic vein (AcHV) in Budd-Chiari syndrome (BCS). Cardiovascular and Interventional Radiological Society of Europe (CIRSE) 2015. 2015 Sep

26–30 ; Lisbon, Portugal.

- 16) Yamashita M, Hayashi N, Takeuchi Y, Arai Y, Morita S, Ichijo Y, Terayama K, Tanaka O, Yamada K. Percutaneous hepatic vein angioplasty for budd-chiari syndrome. JSIR, ISIR & APCIO 2015. 2015 May 28–30 ; Miyazaki.
- 17) Yokota H, Tazoe J, Tanaka T, Goto M, Mukai H, Yasuike M, Nagano H, Sakai K, Yamada K. Stroke chameleons : How to diagnose infarctions with certainty. RSNA2015, Education Exhibits. 2015 November 29–December 4 ; Chicago, USA. (NR209-ED-X)
- 18) Umeoka S, Yamamoto A, Sakai K, Kido A, Thorsten Feiweier, Togashi K, Diffusion Kurtosis Imaging of Uterine Endometrial Cancer : Preliminary Study. RSNA2015, Scientific presentations. 2015 November 29–December 4 ; Chicago, USA. (GU240-SD-WEB1)
- 19) Kawagishi M, Kubo T, YakamiM, Fujimoto K, Sakamoto R, Togashi K, Emoto Y, Akasaka T, Sekiguchi H, Sakai K, Aoyama G, Nakagomi K, Yamamoto H. Can a computer aided diagnosis system developed by a single institution work sufficiently in other institutions?. RSNA2015, Applied Science. 2015 November 29–December 4 ; Chicago, USA. (IN235-SD-TUB3)
- 20) Sakamoto R, Sakai K, Omasa M, Hamaji M, Nakagomi K, Togashi K, Kubo T, Sekiguchi H, Yakami M, Fujimoto K, Akasaka T, Emoto Y, Aoyama G, Kawagishi M, Iizuka Y, Ceritoglu C, M Miller, Mori S, Yamamoto H. Pleural sliding mapping derived from 4DCT can predict pleural adhesions. RSNA2015, Applied Science. 2015 November 29–December 4 ; Chicago, USA. (PH014-EB-WEA)
- 21) Muraki K, Tanaka N, Ogo E, Eto H, Hattori C, Tsuji C, Suefuji H, Abe T, Suzuki G, Umeno H. RADPLAT for T3 Laryngeal Carcinomas : Clinical Results in Patints with Vocal Cord Fixation. 4 th congress of Asian society of head and neck oncology/ 39 th Annual meeting of Japan. 2015 June 3–6 ; Kobe. (久留米大との共同研究)

V 競争的研究資金獲得状況

総額 3100 千円

公的助成

山崎秀哉 (総額)・小計 1500 千円

1) 基盤 C 平成 24 年-27 年度

呼気中一酸化窒素測定による胸部放射線治療後放射線肺臓炎の早期発見・治療効果判定の研究 助成金額 1500 千円

山田香織 (総額)・小計 1500 千円

1) 若手研究 B 平成 26 年-28 年度

胎児機能不全における IVIM-DWI を用いた新しい胎児臓器血流評価法の検討 助成金額 1500 千円

財団等からの助成

竹内義人・小計 100 千円

1) 2015 年度国立研究開発法人日本医療研究開発機構革新的がん医療実用化研究事業 平成 27 年度～

最新の IVR による症状緩和についての研究」(荒井班) 分担研究「緩和 IVR の臨床的評価に関する研究 助成金額 100 千円