

Division of Clinical and Experimental Oncology

Department of Surgical Oncology

Lecturer	Yoshiyuki YAMAGUCHI, M.D.,Ph.D.	
Lecturer	Kazuhiro YOSHIDA, M.D.,Ph.D.* ¹	
Lecturer	Akihiko OSAKI, M.D.,Ph.D.	(~May.31,2006)
Research Associate	Jun HIHARA, M.D.,Ph.D.	
Research Associate	Shigeru MURAKAMI, M.D.,Ph.D.* ¹	
Research Associate	Kazuaki TANABE, M.D.,Ph.D.	
Research Associate	Kei UKON, M.D.,Ph.D.* ¹	(May.1, 2005~)
Research Associate	Yoichi HAMAI, M.D.,Ph.D.* ¹	(October.1,2005~)
Senior Research Assistant	Manabu EMI, M.D.* ¹	
Senior Research Assistant	Riki OKITA, M.D.* ¹	
Senior Research Assistant	AkikoEMI, M.D.* ¹	
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Postgraduate Student	Riki OKITA, M.D.	
Postgraduate Student	Junya TAOMOTO, M.D.	
Postgraduate Student	Katsuji HIRONAKA, M.D.	
Postgraduate Student	Kazuo MATSUURA, M.D.	(~March 31,2006)
Postgraduate Student	Yoshiyuki WADA, M.D.	(~March 31,2006)
Postgraduate Student	Takahisa SUZUKI, M.D.	
Postgraduate Student	Hirozumi MIZUIRI, M.D.	
Postgraduate Student	Makoto OKAWAKI, M.D.	
Postgraduate Student	Yuichi SANADA, M.D.	
Postgraduate Student	Hideo SHIGEMATSU, M.D.	
Postgraduate Student	Mamoru OHEDA, M.D.	
Postgraduate Student	Takuhiro IKEDA, M.D.	
Postgraduate Student	Masahiro OHARA, M.D.	
Postgraduate Student	Yasuhiro TSUTANI, M.D.	
Postgraduate Student	Ichiro NAGAMINE, M.D.	
Postgraduate Student	Tomoyuki YOSHIYAMA,-- M.D.	

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On Jun. 1st, 2006, Dr. Akihiko Osaki, a Lecturer, has moved to Saitama Medical University as an Associate Professor. On Apr. 1st, 2006, Dr. Katsuji HIRONAKA has returned to our department as a Senior Research Assistant. On April 1st, 2006, Dr. Tomoyuki YOSHIYAMA has returned to our department from National Shikoku Cancer Center and has entered postgraduate course.

Drs. Hirozumi MIZUIRI, Junnya TAOMOTO, Riki OKITA, Katsuji HIRONAKA and Yuichi SANADA were awarded the degree of Doctor for medical science (Ph. D.). As postgraduate students, Drs. Kazuo KONISHI, Takahisa SUZUKI, Mamoru OHEDA, Makoto OKAWAKI, Hideo SHIGEMATSU, Takuhiro IKEDA, Masahiro Ohara, Ichiro Nagamine and Yasuhiro TSUTANI have continued their investigations.

In teams for clinical aspect, our outpatient clinic and hospital ward belong to Hiroshima University Hospital and most our patients have malignant neoplasms such as stomach, esophagus, colorectal, hepatobiliary, pancreas, breast, thyroid or lung cancers. The number of new patients are increasing remarkably because useful management of beds in new hospital ward. In 2006, we had 870 new patients, 568 inpatients and 363 cases of surgery. As an educational facility, we are responsible for lectures as well as bedside and polyclinical teaching for students of Hiroshima University.

Table 1

Type of diseases	year	No. of new outpatients			No. of inpatients			No. of operations		
		2004	2005	2006	2004	2005	2006	2004	2005	2006
Gastrointestinal										
Esophagus		52	63	70	86	130	127	30	26	38
Stomach		118	134	140	175	203	193	90	98	119
Colorectal		35	41	54	45	76	83	27	28	41
Hepato-pancreatico-biliary		27	25	22	38	44	27	9	7	11
total		232	263	286	344	453	430	156	159	209
Endocrine										
Breast		588	522	508	189	150	118	123	125	125
Thyroid		21	14	4	1	5	1	1	5	1
total		609	536	512	190	155	119	124	130	126
Respiratory										
Lung		38	28	27	35	49	17	29	19	21
miscellaneous		33	44	45	20	14	2	30	34	7
Total		912	871	870	589	671	568	339	342	363

1 . Title of Research Project: Truth telling and QOL of the patients.

Investigators: Yoshiyuki YAMAGUCHI

2 . Title of Research Project: Immuno-gene therapy of cancer.

Investigators: Yoshiyuki YAMAGUCHI, Akiko EMI, Takuhiro IKEDA, Katsuji HIRONAKA, Riki OKITA, Kazuo MATSUURA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA

3 . Title of Research Project: Specific immunotherapy for cancer using autologous lymphocytes.

Investigators: Yoshiyuki YAMAGUCHI, Katsuji HIRONAKA, Akiko EMI, Takuhiro IKEDA, Riki OKITA, Kazuo MATSUURA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA

4 . Title of Research Project: Host-oriented prediction of CTL epitope (HOPE) using peptide panels.

Investigators: Yoshiyuki YAMAGUCHI, Katsuji HIRONAKA, Akiko EMI, Takuhiro IKEDA, Riki OKITA, Kazuo MATSUURA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA

5 . Title of Research Project: Detection of CTL epitopes and generation of CTLs specific for VEGF-R, Reg-IV and RCAS-1 tumor-associated proteins.

Investigators: Yoshiyuki YAMAGUCHI, Makoto OKAWAKI, Akiko EMI, Takuhiro IKEDA, Katsuji HIRONAKA, Riki OKITA, Kazuo MATSUURA, Ichiro NAGAMINE, Jun HIHARA

6 . Title of Research Project: Analysis of the T-cell receptor CDR3 sequences of anti-cancer T cells.

Investigators: Yoshiyuki YAMAGUCHI, Akiko EMI, Takuhiro IKEDA, Katsuji HIRONAKA, Riki OKITA, Kazuo MATSUURA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA

7 . Title of Research Project: Detection of tumor-antigen-specific T cell responses using autologous tumor RNA-introduced cultured dendritic cells in sentinel lymph nodes.

Investigators: Yoshiyuki YAMAGUCHI, Kazuo MATSUURA, Akihiko OSAKI, Riki OKITA, Akiko EMI, Takuhiro IKEDA, Katsuji HIRONAKA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA

8 . Title of Research Project: New cancer therapy using allogeneic immune reaction.

Investigators: Yoshiyuki YAMAGUCHI, Kazuhito MINAMI, Akiko EMI, Takuhiro IKEDA, Katsuji HIRONAKA, Riki OKITA, Kazuo MATSUURA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA, Hideo HYODOU*, Akirou KIMURA* (*Dept. Hematology)

9 . Title of Research Project: Involvement of Toll-like-receptors (TLRs) in non-specific immunotherapy for cancer.

Investigators: Yoshiyuki YAMAGUCHI, Katsuji HIRONAKA, Riki OKITA, Kazuo MATSUURA, Akiko EMI, Takuhiro IKEDA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA

10. Title of Research Project: Analysis of immunosuppression in cancer patients and development of lymphoablative chemotherapy.

Investigators: Yoshiyuki YAMAGUCHI, Riki OKITA, Akiko EMI, Takuhiro IKEDA, Katsuji HIRONAKA, Kazuo MATSUURA, Ichiro NAGAMINE, Makoto OKAWAKI, Jun HIHARA

11. Title of Research Project: Chemotherapy for advanced colorectal cancer.

Investigators:Yoshiyuki YAMAGUCHI, Manabu EMI, Katsuji HIRONAKA

12. Title of Research Project: Neoadjuvant Chemoradiotherapy for advanced lower rectal cancer.

Investigators:Yoshiyuki YAMAGUCHI, Manabu EMI, Katsuji HIRONAKA

13. Title of Research Project: Basic and clinical investigations of laparoscopic surgery of the stomach.

Investigators: Kazuhiro YOSHIDA, Jun HIHARA, Kazuaki TANABE, Kei UKON

14. Title of Research Project: Genetic analysis and its clinical application for gastric and breast cancer.

Investigators:Kazuhiro YOSHIDA, Akihiko OSAKI

15. Title of Research Project: Sentinel node navigation and minimally invasive surgery for gastric cancer.

Investigators: Kazuhiro YOSHIDA, Hideaki UENO, Akihiko OSAKI

16. Title of Research Project: Analysis of chemo-resistance and its clinical application for gastric cancer.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Kei UKON, Jun HIHARA

17. Title of Research Project: Molecular cloning of metastasis associated gene.

Investigators: Kazuhiro YOSHIDA, Yoshiyuki WADA, Kazuo KONISHI

18. Title of Research Project: Study on micrometastasis of gastric and esophageal cancer.

Investigators: Kazuhiro YOSHIDA, Jun HIHARA

19. Title of Research Project: Gene therapy using Orotate phosphoribosyl transferase (OPRT) gene in gastrointestinal carcinomas.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE

20. Title of Research Project: Combination Phase I/II study of Docetaxel and TS-1 in advanced gastric cancer patients.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Jun HIHARA

21. Title of Research Project: Phase III study of TS-1 vs TS-1/TXT in advanced and recurrent gastric cancer.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Kei UKON, Jun HIHARA, Yoichi HAMAI

22. Title of Research Project: Randomized phase II study of FP vs TS-1/TXT in advanced and recurrent gastric cancer.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Kei UKON, Jun HIHARA, Yoichi HAMAI

23. Title of Research Project: Phase III study of TS-1 vs TS-1/CPT-11 in advanced and recurrent gastric cancer.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Kei UKON, Jun HIHARA, Yoichi HAMAI

24. Title of Research Project: Antineoplastic effects of Oxaliplatin in gastric cancer cells.

Investigators: Kazuhiro YOSHIDA, Yoshiyuki WADA, Kazuaki TANABE, Kei UKON, Kazuo KONISHI

25. Title of Research Project: The significance of MAGE gene in response prediction of Taxanes.

Investigators: Kazuhiro YOSHIDA, Takahisa SUZUKI, Kazuo KONISHI

26. Title of Research Project: The methylation analysis of DPD gene.

Investigators: Kazuhiro YOSHIDA, Hirozumi MIZUIRI, Akihiko OSAKI

27. Title of Research Project: The growth inhibitory effects of Iressa on gastric and esophageal cancer cells.

Investigators: Kazuhiro YOSHIDA, Kazuo KONISHI, Hideo SHIGEMATSU, Mamoru OHEDA, Jun HIHARA

28. Title of Research Project: The growth inhibitory effects of linoleic acid on gastric and esophageal cancer cells.

Investigators: Kazuhiro YOSHIDA, Mamoru OHEDA, Kazuo KONISHI, Hideo SHIGEMATSU, Jun HIHARA,

29. Title of Research Project: The significance of S-1 as an adjuvant therapy for gastric cancer patients.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Kei UKON, Jun HIHARA, Yoichi HAMAI

30. Title of Research Project: The significance of S-1 and/or paclitaxel as an adjuvant therapy for gastric cancer patients.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Kei UKON, Jun HIHARA, Yoichi HAMAI

31. Title of Research Project: Phase I/II study of weekly Taxol as second line chemotherapy on gastric cancer patients.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE

32. Title of Research Project: Phase III study of TS-1 vs TS-1+CDDP on advanced and recurrent gastric cancer patients.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE

33. Title of Research Project: Phase III study of TS-1 vs I-LV+5FU on advanced and recurrent gastric cancer patients.

Investigators: Kazuhiro YOSHIDA, Kazuaki TANABE, Jun HIHARA

34. Title of Research Project: Clinical Study on motility of remnant stomach after function-preserving gastrectomy.

Investigators: Kazuhiro YOSHIDA, Kei UKON, Kazuaki TANABE

35. Title of Research Project: Dose finding study of weekly paclitaxel for recurrent or advanced breast cancer patients.

Investigators: Akihiko OSAKI, Shigeru MURAKAMI, Akiko EMI

36. Title of Research Project: Phase II study of weekly paclitaxel in combination with UFT for recurrent or advanced breast cancer patients.

Investigators: Akihiko OSAKI, Shigeru MURAKAMI, Akiko EMI

37. Title of Research Project: Studies on breast cancer screening with screening mammography over 40 years old.

Investigators: Akihiko OSAKI, Shigeru MURAKAMI, Akiko EMI

38. Title of Research Project: Investigation of axillary lymph node dissection based on the identification of the sentinel lymph nodes using indigocarmine and radioisotope for breast cancer.

Investigators: Akihiko OSAKI, Shigeru MURAKAMI, Kazuo MATSUURA, Akiko EMI

39. Title of Research Project: Studies of clinical significance of micrometastasis in sentinel lymph node, peripheral blood and bone marrow in breast cancer patients.

Investigators: Akihiko OSAKI, Shigeru MURAKAMI, Kazuo MATSUURA, Akiko EMI

40. Title of Research Project: Correlation between micrometastasis and immunological parameters in sentinel lymph nodes and bone marrow for breast cancer patients.

Investigators: Akihiko OSAKI, Shigeru MURAKAMI, Kazuo MATSUURA, Akiko EMI, Yoshiyuki YAMAGUCHI

41. Title of Research Project: Promotion of cancer metastasis by surgical stress.

Investigators: Jun HIHARA, Yoichi HAMAI, Manabu EMI, Yoshiyuki WADA, Kazuhiro YOSHIDA, Yoshiyuki YAMAGUCHI

42. Title of Research Project: Sentinel node detection using fluorescent microspheres.

Investigators: Jun HIHARA, Yoichi HAMAI, Manabu EMI, Kazuhiro Yoshida

43. Title of Research Project: Adjuvant chemo-radiotherapy and QAS for esophageal cancer.

Investigators: Jun HIHARA, Hideaki UENO, Yoichi HAMAI, Manabu EMI, Kazuhiro YOSHIDA

44. Title of Research Project: Neoadjuvant chemoradiotherapy for advanced esophageal cancer.

Investigators: Jun HIHARA, Yoichi HAMAI, Manabu EMI, Kazuhiro YOSHIDA

45. Title of Research Project: Phase I/II study of concurrent chemoradiotherapy using docetaxel and 5-FU for non-resectable advanced esophageal cancer.

Investigators: Jun HIHARA, Yoichi HAMAI, Manabu EMI, Kazuhiro YOSHIDA

46. Title of Research Project: Control of excess biological response for surgical stress.

Investigators: Jun HIHARA, Yoichi HAMAI, Manabu EMI, Kazuhiro YOSHIDA, Yoshiyuki YAMAGUCHI

47. Title of Research Project: Cancer metastasis model using green fluorescent protein (GFP)-transduced cancer cell lines.

Investigators: Jun HIHARA, Yoshiyuki WADA, Kazuhiro YOSHIDA

48. Title of Research Project: Nutrition management during perisurgical period of esophageal cancer operation.

Investigators: Jun HIHARA, Yoichi HAMAI, Manabu EMI, Kazuhiro YOSHIDA, Yoshiyuki YAMAGUCHI

49. Title of Research Project: Endobronchial intervention against malignant airway stenosis.

Investigators: Yoichi HAMAI, Jun HIHARA, Riki OKITA

Original Paper

1. Yamaguchi, Y., Okita, R., Emi, A., Hironaka, K., Okawaki, M., Ikeda, T., Ohara, M., Nagamine, I., Hihara, J.: Adoptive immunotherapy of cancer using autologous lymphocytes. *Cancer Growth and Progression*, (ed. Prof. Minev, B.), Moores U.C.S.D. Cancer Center, La Jolla, C.A., 2006. (in press)
2. Osaki, A.: Positioning of oral fluoropyrimidines in treatment of metastatic breast cancer. (ed. Saeki, T), pp107-111, Kanehara-shuppan, Tokyo, 2006. (in Jap.)
3. Yamaguchi, Y., Minami, K., Kawabuchi, Y., Ohshita, A., Hironaka, K.: A phase I trial of CPT-11 and S-1 combination chemotherapy in patients with metastatic colorectal cancer. *Hepato-Gastroenterology* 2006. (in press)
4. Yamaguchi, Y., Sawamura, A., Minami, K.: Clinical trial of low-dose leucovorin plus 5-fluorouracil for patients with metastatic colorectal cancer. *Hepato-Gastroenterology*, 2006. (in press)
5. Yamaguchi, Y., Ohshita, A., Hironaka, K., Okita, R., Okawaki, M., Matsuura, K., Nagamine, I., Ikeda, T., Ohara, M., Hihara, J.: Adoptive immunotherapy using autologous lymphocytes sensitized with HLA class I-matched allogeneic tumor cells. *Oncol. Rep.* 16: 165-169, 2006.
6. Yamaguchi, Y., Hihara, J., Hironaka, K., Ohshita, A., Okita, R., Okawaki, M., Matsuura, K., Nagamine, I., Ikeda, T., Ohara, M., Hamai, Y.: Postoperative immunosuppression cascade and immunotherapy using lymphokine-activated killer cells for patients with esophageal cancer-Possible application for compensatory anti-inflammatory response syndrome-. *Oncology Rep.* 15: 895-901, 2006.
7. Yamaguchi, Y., Minami, K., Kawabuchi, Y., Emi, M.: A phase I trial of CPT-11 in combination with 5-Fluorouracil plus leucovorin chemotherapy for patients with metastatic colorectal cancer. *Hepato-Gastroenterology* 53: 201-205, 2006.
8. Yoshida, K., Ninomiya, M.¹, Takakura, N.¹, Hirabayashi, N.², Takiyama, W.², Sato, Y.³, Todo, S.³, Terashima, M.⁴, Goto, M.⁴, Sakamoto, J.⁵, Nishiyama, M.⁶ (¹Hiroshima City Hospital, ²Asa City Hospital, ³Hokkaido University, ⁴Fukushima Medical University, ⁵Kyoto University, ⁶Department of Translational Cancer Research, Division of Medical intelligence and informatics Graduate School of Biomedical Sciences, Hiroshima University): Phase II study of docetaxel and S-1 combination therapy for advanced or recurrent gastric cancer. *Clin Cancer Res.* 12: 3402-3407, 2006.
9. Yoshida, K., Hamai, Y., Suzuki, T., Sanada, Y., Oue, N.^{*}, Yasui, W. (^{*}Department of Molecular Pathology Graduate School of Biomedical Sciences Hiroshima University):DNA methylation of CHFR is not a predictor or the response to docetaxel and paclitaxel in advanced and recurrent gastric cancer. *Anticancer Res.* 26: 2006.49-54, 2006.
10. Kuniyasu, H.¹, Yoshida, K., Sasaki, T., Sasahira, T.¹, Fujii, K.¹, and Ohmori, H.¹. (¹ Department of Pathology, Nara

- Medical University) Conjugated linoleic acid inhibits peritoneal metastasis in human gastrointestinal cancer cells. *Int J Cancer*. 118: 571-576, 2006.
11. Cho, S¹., Kitadai, Y¹., Yoshida, S¹., Tanaka, S¹., Yoshihara, M¹., Yoshida, K., Chayama, K¹. (¹ Department of Internal Medicine, Hiroshima University, School of Medicine) Deletion of the KIT gene is associated with liver metastasis and poor prognosis in patients with gastrointestinal stromal tumor in the stomach. *Int J Oncol*, 28: 1361-1367, 2006.
12. Aung, PP¹., Oue, N¹., Mitani, Y¹., Nakayama, H¹., Yoshida, K., Noguchi, T¹., Bosserhoff, AK¹., Yasui, W¹. (¹ Department of Molecular Pathology, Hiroshima University, School of Medicine) Systemic search for gastric cancer-specific genes based on SAGE data: melanoma inhibitory activity (MIA) and matrix metalloproteinase-10 (MMP-10) are novel prognostic factors in patients with gastric cancer. *Oncogene*, 25: 2546-2557, 2006.
13. Oue, N¹., Mitani, Y¹., Motoshita, J¹., Matsumura, S¹., Yoshida, K., Kuniyasu, H¹., Nakayama, H¹., Yasui, W¹. (¹ Department of Molecular Pathology, Hiroshima University, School of Medicine) Accumulation of DNA methylation is associated with tumor stage in gastric cancer. *Cancer* 106: 1250-1259, 2006.
14. Sasaki, T¹., Yoshida, K., Shimura, H¹., Ichiba, M¹., Sasahira, T¹., Shimomoto, T¹., Denda, A¹., Kuniyasu, H¹. (¹ Department of Pathology, Nara Medical University) Inhibitory effect of linoleic acid on transformation of IEC6 intestinal cells by in vitro azoxymethane treatment. *Int. J Cancer*, 118: 593-599, 2006.
15. Shimokuni, T¹., Tanimoto, K¹., Hiyama, K¹., Otani, K¹., Ohtaki, M¹., Hihara, J., Yoshida, K., Noguchi, T¹., Kawahara, K¹., Natsugoe, S¹., Aikou, T¹., Okazaki, Y¹., Hayashizaki, Y¹., Sato, Y¹., Todo, S¹., Hiyama, E¹., Nishiyama, M¹. (¹ Department of Translational research, Research Institute for Radiation Biology and Medicine, Hiroshima University) Chemosensitivity prediction in esophageal squamous cell carcinoma: Novel marker genes and efficacy-prediction formulae using their expression data. *Int J Oncol*. 2006 May;28(5):1153-62.
16. Sasaki, Y¹., Sasahira, T¹., Ohmori, H¹., Yoshida, K., Kuniyasu, H¹. (¹ Department of Pathology, Nara Medical University) Conjugated linoleic acid reduced metastasized LL2 tumors in mouse peritoneum. *Virchows Arch* 449: 341-347, 2006.
17. Cho, S¹., Kitadai, Y¹., Yoshida, S¹., Tanaka, S¹., Yoshihara, M¹., Yoshida, K., Chayama, K¹. (¹ Department of Internal Medicine, Hiroshima University, School of Medicine) Genetic and pathologic characteristics of gastrointestinal stromal tumors in extragastric lesions. *Int. J. Mol. Medicine* 18: 1067-1071, 2006.
18. Ohshita, A., Yamaguchi, Y., Minami, K., Okita, R., Toge, T. :Generation of tumor-reactive effector lymphocytes using tumor RNA-introduced dendritic cells in gastric cancer patients. *International Journal of Oncology*, 28(5), 1163-1171, 2006.
19. Taomoto, J., Yoshida, K., Wada, Y., Tanabe, K., Konishi, K., Tahara, H., Fukushima, M.: Overexpression of orotate phosphoribosyl transferase (OPRT) gene enhances the effect of 5-FU on gastric cancer cell lines. *Oncology*, 70: 458-464, 2006.
20. Wada, Y., Yoshida, K., Suzuki, T., Mizuiri, H., Konishi, K., Ukon, K., tanabe, K., Sakata, Y., Fukushima, M.:

- Synergistic Effects of Docetaxel and S-1 by Modulating the Expression of Metabolic Enzymes of 5-fluorouracil in Human Gastric Cancer Cell Lines. *Int J Cancer* 119: 783-791, 2006.
21. Wada, Y., Yoshida, K., Hihara, J., Jyunya, T., Suzuki, T., Mizuiri, H., Konishi, K., Ukon, K., Tanabe, K.: A specific neutrophil elastase inhibitor, sivelestat, suppresses the growth of gastric carcinoma cells by preventing the release of TGF- α *Cancer Sci*, 97, 1037-1043, 2006.
 22. Tsutani Y., Ohsumi S. *, Aogi K. *, Taira N. *, Kataoka M. **, Hamamoto Y. **, Nishimura R. ***, Takashima S. (*Department of Surgery, **Department of Radiology, ***Department of Pathology, Shikoku Cancer Center) : A case of metastatic breast cancer with HER2 gene amplification that responded completely to single agent trastuzumab.: *Breast Cancer* 13, 374-377, 2006
 23. Yamaguchi, Y., Okita, R., Hironaka, K., Okawaki, M., Nagamine, I., Ikeda, T., Ohara, M., Emi, A., Matsuura, K., Hihara, J.: Clinical evidences of OK-432 immunotherapy for cancer. *Biotherapy* 20: 375-380, 2006. (in Jap.)
 24. Yoshida, K., Wada, Y., Tanabe, K., Ukon, K., Hihara, J. : The usefulness of S-1+Docetaxel on advanced and recurrent gastric cancer. *Gann to Kagaku ryouhou* 33: 83-86, 2006.
 25. Yoshida, K.: Questions from the resident Q and A. *Rinshoshuyo Practice* 2: 318, 2006.
 26. Hihara, J., Yoshida, K., Hamai, Y., Emi, M., Ohshita, A., Ukon, K., Tanabe, K., Mizuiri, H., Suzuki, T., Shimizu, K., Okita, R., Murakami, S., Osaki, A., Yamaguchi, Y., Toge, T.: Clinical outcome of treatment for esophageal carcinoma at the Department of Surgical Oncology, Hiroshima University Hospital during 16 consecutive years. *Hiroshima Igaku (J. Hiroshima Med. Assoc.)*, 59(6), 501-507, 2006.
 27. Hamai, Y., Yamaguchi, Y., Ukon, K., Tanabe, K., Hihara, Z., Yoshida, K. : A case of perforated appendicitis caused by peritoneal dissemination of the pancreatic cancer. *Nihon Rinshou Geka kaishi*, 67, 1810-1814, 2006. (in Jap.)
 28. Emi, M., Jinushi, K., Sumimoto, R.: A Case of Pseudomyxoma Peritonei Diagnosed Concomitant with a Gastric Cancer. *Jpn. J. Gastroenterol. Surg.* 39: 1517-1522, 2006.
 29. Emi,M.,Yoshida,K.,Hihara,J.,Hamai,Y.,Yamaguchi,Y.:A CASE OF ESOPHAGEAL CANCER WITH DERMATOMYOSITIS. *Nihon Rinsyou Geka kaishi*. 67, 1546-1549, 2006.
 30. Oeda, M., Yoshida, K., Sanada, Y., Wada, Y., Suzuki, T., Mizuiri, H., Konishi, K., Shigematsu, H., Tanabe, K., Fukushima, M. (* Taiho Pharmaceutical Co., Ltd., Japan): The expression profiles of orotate phosphoribosyltransferase and dihydropyrimidine dehydrogenase in gastric cancer and their clinical significance. *Oncology Reports*, 16, 1165-72, 2006. (in Greece.)
 31. Tsutani Y., Kubo Y. *, Tanada M. *, Kakishita H. *, Okita A. *, Nozaki I. *, Minami K. *, Aogi K. *, Kurita A. *, Takashima S. (*Department of Surgery, Shikoku Cancer Center): Emergent pancreaticoduodenectomy for the hemorrhagic pancreatic pseudocyst fenestrating into the duodenum: A case report. *Jpn. J. Gastroenterol. Surg.*, 39(2), 232-236, 2006 (in Jap.)

32. Tsutani Y., Kubo Y. *, Kurita A. *, Takashima S. *, Teramoto N. *, Saeki H. ** (*Department of Surgery, Shikoku Cancer Center, **Department of Surgery, Sumitomo Besshi Hospital): A case of solitary fibrous tumor of mesentery recurred 9 years after the initial operation. Operation, 60(5), 671-675, 2006 (in Jap.)

Meeting Presentation

1. Tsutani Y., Yoshida K., Oeda M., Sanada Y., Shigematsu H., Wada Y., Suzuki T., Konishi K., Hihara J.: Immunohistochemical analysis of thymidylate synthase, dihydropyrimidine dehydrogenase and orotate phosphoribosyltransferase in esophageal carcinoma. 16th International Symposium of the Hiroshima Cancer Seminar, Hiroshima, 2006. (in jap.)
2. Yamaguchi, Y., Hironaka, K., Emi, M.: Phase I/II study of TS-1 plus CPT-11 combination chemotherapy for metastatic colo-rectal cancer. 106th Annual Meeting Jpn. Soc. for Surg., Tokyo, 2006. (in Jap.)
3. Yamaguchi Y., Okita, R., Ohshita A., Hironaka, K., Matsuura, K., Okawaki, M., Ohara, M., Ikeda, T., Nagamine I., Hihara, J.: Adoptive immunotherapy of cancer using activated autologous lymphocytes. 61st General Meeting of Jpn. Soc. for Gastroenterol. Surg., Yokohama, 2006. (in Jap.)
4. Yamaguchi, Y., Okajima, M. *, Nishihara, M. *, Koseki, M. *, Tatsumoto, N. *, Osaki, T. *, Nakai, H. *, Baba, N. * (*Hiroshima Gastrointestinal Club): Treatment of unresectable colo-rectal cancer, current status in Hiroshima. 68th Annual Meeting of Jpn. Soc. for Clin. Surg., Hiroshima, 2006. (in Jap.)
5. Yamaguchi, Y., Okita, R., Nagamine, I., Okawaki, I., Ohara, M., Ikeda, T., Hironaka, K., Emi, A., Matsuura, K., Hihara, J.: Adoptive immunotherapy of cancer using autologous activated lymphocytes in combination with attenuation of CD4+CD25++ regulatory T cells. 44th Annual Meeting of Jpn. Soc. of Clinical Oncol., Tokyo, 2006. (in Jap.)
6. Yamaguchi, Y., Okita, R., Okawaki, M., Ohara, M., Ikeda, T., Hironaka, K., Nagamine, I., Matsuura, K., Emi, A., Hihara, J.: New avenue of adoptive immunotherapy for cancer using autologous activated lymphocytes. 19th Annual Meeting of Jpn. Soc. Biother., Fukuoka, 2006. (in Jap.)
7. Yoshida, K., Hihara, J., Tanabe, K., Ukon, K., Yamaguchi, Y. The new chemotherapeutic agents on esophageal and gastric cancers. Main symposium, 39th Meeting of Res. Soc. for Sensitivity of Cancer. Fukuoka, 2006.
8. Yoshida, K., Ninomiya, M.¹, Takakura, N.¹, Hirabayashi, N.², Takiyama, W.², Sato, Y.³, Todo, T.³, Terashima, M.⁴, Goto, M.⁴, Sakamoto, J.⁵, Nishiyama, M.⁶ (¹ Hiroshima City Hospital, ² Asa City Hospital, ³ Hokkaido University, ⁴ Fukushima Medical University, ⁵ Kyoto University, ⁶ Department of Translational Cancer Research, Division of Medical intelligence and informatics Graduate School of Biomedical Sciences, Hiroshima University): Phase II study of S-1 and Docetaxel on advanced and recurrent gastric cancer. 78th Annual Meeting of Jpn Gastric Cancer Assoc, Osaka, 2006.
9. Yoshida, K., Hihara, J., Hamai, Y., Emi, M., Tanabe, K., Ukon, K., Yamaguchi, Y., Miyamoto, Y.: Reconstruction after esophagectomy on patients after gastrectomy. 61st General Meeting of Jpn. Soc. for gastroenterol. Surg, Yokohama, 2006.

10. Yoshida, K.: F Strategy of chemotherapy on gastrointestinal cancer. The role of CPT-11 as a second line chemotherapy on gastric cancer. Luncheon Seminar, 61st General Meeting of Jpn. Soc. for gastroenterol. Surg. Yokohama, 2006.
11. Yoshida, K., Hihara, J., Hamai, Y., Tanabe, K., Emi, M., Ukon, K., Yamaguchi, Y.: Safe anastomosis in reconstruction after esophagectomy. 60th of The Japan Esophageal Soc. Tokyo, 2006.
12. Yoshida, K., Tanabe, K., Ukon, K., Hihara, J., Hamai, Y., Emi, M., Mizuiri, H., Hironaka, K., Yamaguchi, Y. Treatment strategy for gastric cancer chemotherapy. 81st General Meeting of Chugoku-Shikoku Surg. Res. Soc. Okayama, 2006.
13. Yoshida, K.: Sugiyama, S., Oue, N., Yasui, W. Promoter methylation analysis on DPD in gastric cancer. 65th Annual Meeting of Jpn Cancer Assoc. Yokohama, 2006.
14. Yoshida, K., Tanabe, K., Ukon, K., Hihara, J., Hamai, Y., Emi, M., Mizuiri, H.: Adjuvant surgery on stage IV gastric cancer. 44th Annual Meeting of Jpn Soc. for Cancer Ther, Tokyo, 2006.
15. Yoshida, K., Tanabe, K., Ukon, K., Hihara, J., Hamai, Y., Emi, M., Mizuiri, H.: Safe instrumental anastomosis on total gastrectomy. 68th Annual Meeting of Jpn. Soc. for Clin. Surg, Hiroshima, 2006.
16. Yoshida, K., Tanabe, K., Ukon, K., Hihara, J., Hamai, Y., Emi, M., Mizuiri, H.: Neoadjuvant chemotherapy on gastric cancer -is adjuvant surgery useful on stage IV gastric cancer. 68th Annual Meeting of Jpn. Soc. for Clin. Surg, Hiroshima, 2006.
17. Yoshida, K.: Smooth introduction of LADG. 19th Scientific Meeting of the Japan Society for Endoscopic Surgery, Kyoto, 2006.
18. Fuji, M¹., Kubota, T¹., Koizumi, W¹., Takiuchi, H.¹, Yoshida, K., Baba, H¹., Terashima, M¹., Yamaguchi, T¹., Nakajima, T¹. (JACCRO member): Phase III international clinical trial of Taxotere/TS-1 and TS-1 on gastric cancer. 78th Annual Meeting of Jpn Gastric Cancer Assoc. Osaka, 2006.
19. Sasakim T¹., Yoshida, K., Shimura, H¹., Hujii, I¹., Kuniyasu, H¹. (Department of Pathology, Nara Medical University): Cytostatic effect of cancer by PPAR gamma. 65th Annual Meeting of Jpn Cancer Assoc Yokohama, 2006.
20. Ito, R¹., Sanada, Y., Yoshida, K., Oue, N¹., Yasui, W¹. (Department of Molecular Pathology, Hiroshima University, School of Medicine): The reduced expression of claudin-18 is related to the intestinal type of gastric cancer carcinogenesis. 65th Annual Meeting of Jpn Cancer Assoc . Yokohama, 2006.
21. Yoshida, K. :Recent trend of chemotherapy on gastric cancer. -strategy for treatment by new approach- Chemotherapy forum on gastrointestinal cancer, Matsuyama, 2006.
22. Yoshida, K.: The diagnosis and treatment of GIST- recent trend- Harima GIST seminar, Himeji, 2006.
23. Yoshida, K.: Our contribution on SAMIT trial. SAMIT seminar, Hiroshima, 2006.

24. Yoshida, K.: Recent treatment of esophageal and gastric cancer. 8th meeting of Hiroshima chubuchiku rihshogeka konndannkai, Hiroshima, 2006.
25. Yoshida, K.: Current topic of esophageal and gastric cancer. 193th meeting of Saeki Rincho, July, 26, Hiroshima, 2006.
26. Yoshida, K.: Current topic of gastric cancer chemotherapy. Nagasaki Gastric cancer chemotherapy seminar, Nagasaki, 2006.
27. Yoshida K.: Taxanes in the treatment of gastric cancer -from bench to bedside- 10th Anniversary memorial lecture on Taxotere, Hakata, 2006.
28. Yoshida, K.: Recent topics on gastric cancer chemotherapy, S-1 and Docetaxel- form bench to bedside- . Shimonoseki Ishikai meeting, Shimonoseki, 2006.
29. Yosshida, K.: Most up to datemedicine - form diagnosis to treatment on gastric cancer. 31st open lecture by Jpn. Soc. for Surg, Hiroshima, 2006.
30. Yoshida, K.:Taxanes in the treatment of gastric cancer. -form bench to bedside-. 10th Anniversary memorial lecture on Taxotere, Hiroshima, 2006.
31. Yoshida, K.: Current topics on gastric cancer chemotherapy. Hyogo, Kobe, Lung and gastrointestinal cancer chemotherapy, Kobe, 2006.
32. Yoshida, K.: Current treatment of esophageal cancer. 36th meeting of Hiroshima head and neck tumor, Hiroshima, 2006.
33. Yoshida, K.: Taxanes in the treatment of gastric cancer. -form bench to bedside-. 10th Anniversary memorial lecture on Taxotere, Osaka, 2006.
34. Yoshida, K.: Current topics on gastric cancer chemotherapy. Hokuriku gastric cancer chemoterapy forum, Kanazawa, 2006.
35. Yoshida, K.: Taxanes in the treatment of gastric cancer. Yamanshi cancer chemotherapy meeting. Kohu, 2006.
36. Yoshida, K. combinatino therapy of Docetaxel and S-1 on gastric cancer. Hanshin gastric cancer chemotherapy forum, Osaka, 2006.
37. Osaki, A., Matsuura, K., Ohshita, Murakami S., Yoshida K., Yamaguchi, Y.: Clinical significance of micrometastases and immunological paramaters of sentinel lymph nodes , and bone marrow micromatastasis in breast cancer patients. 106th Annual Congress of Jpn. Surg. Soc., Tokyo, 2006.
38. Osaki, A., Matsuura, K., Ohshita, Murakami S., Yoshida K., Yamaguchi, Y.: Clinical significance of micrometastases and immunological paramaters of sentinel lymph nodes, and bone marrow micromatastasis

- in breast cancer patients. 14th Annual Congress of Jpn. Breast Cancer Soc., Kanazawa, 2006.
39. Hihara, J., Hamai, Y., Emi, M., Tanabe, K., Ukon, K., Ohshita, A., Yoshida, K., Yamaguchi, Y.: Trial to reduce the biological reaction against surgical stress of esophageal cancer operation. 106th Annual Meeting of Jpn. Soc. for Surg., Tokyo, 2006. (in Jap.)
 40. Hihara, J., Hamai, Y., Emi, M., Ukon, K., Tanabe, K., Yoshida, K., Yamaguchi, Y., Kenjo M. *, Murakami, Y. *, Matsuura, K. *, Wadasaki, K. * (*Dept. of Radiology, Grad. School of Biomed. Sci., Hiroshima Univ.): Concurrent chemoradiotherapy using docetaxel and 5-FU in patient with advanced esophageal squamous cell carcinoma. 60th Annual meeting of Jpn. Esoph. Soc., Tokyo, 2006. (in Jap.)
 41. Hihara, J., Hamai, Y., Emi, M., Tanabe, K., Ukon, K., Ohshita, A., Mizuiri, H., Yoshida, K., Yamaguchi, Y.: Phase I study of docetaxel and 5- FU with concurrent radiotherapy in patients with non-resectable advanced esophageal cancer. 61st General Meeting of Jpn. Soc. for Gastroenterol. Surg., Yokohama, 2006. (in Jap.)
 42. Hihara, J., Hamai, Y., Emi, M., Ukon, K., Tanabe, K., Yoshida, K., Yamaguchi, Y., Kenjo M. *, Murakami, Y. *, Matsuura, K. *, Wadasaki, K. * (*Dept. of Radiology, Grad. School of Biomed. Sci., Hiroshima Univ.): Phase I study of docetaxel and 5- FU with concurrent radiotherapy for advanced esophageal cancer. 44th Annual Meeting of Jpn. Soc. for Cancer Ther., Tokyo, 2006. (in Jap.)
 43. Hihara, J., Hamai, Y., Emi, M., Tanabe, K., Ukon, K., Mizuiri, H., Hironaka, K., Yoshida, K., Yamaguchi, Y.: Multimodality treatment of esophageal cancer - Clinical results of neoadjuvant chemoradiotherapy followed by surgery -. Panel Discussion 2 “Multimodality treatment of esophageal cancer” at 68th Annual Meeting of Jpn. Soc. for Clinical Surg., Hiroshima, 2006. (in Jap.)
 44. Hihara, J., Ninomiya, M. *, Hirabayashi, N. *, Yoshida, K., Urushibara, T. *, Takahashi, T. *, Okumichi, T. *, Shimatani, K. * (*Hiroshima GIS Club): Current status of the technique for gastrointestinal anastomosis in Hiroshima region. 68th Annual Meeting of Jpn. Soc. for Clinical Surg., Hiroshima, 2006. (in Jap.)
 45. Hihara, J., Hamai, Y., Emi, M., Tanabe, K., Ukon, K., Mizuiri, H., Hironaka, K., Yoshida, K., Yamaguchi, Y.: Relationship between control of the biological reaction induced by surgical stress of esophagectomy and long term survival. 13th Meeting of Study Group for Cytokine as Host Response, Ube, 2006. (in Jap.)
 46. Murakami, S., Emi, A., Yoshida, K. : Quality Control of Breast Cancer Screening by Mammography Reading Conference. 13th Annual Meeting of Jpn Assoc. of Breast Cancer Screening, Sendai, 2006. (in Jpn.)
 47. Murakami, S., Ohshita, A., Okita, R. : Development of Breast Cancer Screening by Digital Mammography with High Resolution Monitor. 13th Annual Meeting of Jpn Breast Cancer Soc., Kanazawa, 2006. (in Jpn.)
 48. Murakami, S., Emi, A.: Evaluation of PET (positron emission tomography) as pre-operative staging on breast cancer patients. 68th Annual Meeting of Jpn. Soc. for Clin. Surg., Hiroshima, 2006. (in Jap.)
 49. Murakami, S., Ohshita, A., Okita, R., Osaki, A.: Clinical results of sentinel lymph node biopsy in breast cancer patients. 36th Meeting of Hiroshima Res. Soc. for Breast Disease, Hiroshima, 2006. (in Jap.)

50. Tanabe, K., Hamai, Y., Ukon, K., Hihara, J., Yoshida, K.: Clinical significance of pylorus preserving gastrectomy, 78th Annual Meeting of Jpn Gastric Cancer Assoc. Osaka, 2006. (in jap.)
51. Tanabe, K., Hamai, Y., Ukon, K., Hihara, J., Yoshida, K.: Clinical significance of pylorus preserving gastrectomy, 106th Annual Meeting of Jpn. Soc. for Surg. Tokyo, 2006. (in jap.)
52. Tanabe, K., Yoshida, K., Hamai, Y., Ukon, K., Mizuiri, H., Emi, M., Hihara, J., Yamaguchi, Y.: Clinical significance of pylorus preserving gastrectomy, 61st General Meeting of Jpn. Soc. for gastroenterol. Surg. Yokohama, 2006. (in jap.)
53. Tanabe, K., Hamai, Y., Ukon, K., Hihara, J., Yoshida, K. Clinical significance of pylorus preserving gastrectomy. 44th Annual Meeting of Jpn Soc. for Cancer Ther. Tokyo, 2006. (in jap.)
54. Tanabe, K., Hamai, Y., Ukon, K., Hihara, J., Yoshida, K. Clinical significance of pylorus preserving gastrectomy. 68th Annual Meetong of Jpn. Soc. for Clin. Surg. Hiroshima, 2006. (in jap.)
55. Ukon, K., Yoshida, K., Emi, M., Hamai, Y., Tanabe, K., Hihara, J., Yamaguchi, Y.: A study about adequate lymph nodes dissection of gastric cancer in U region (Analysis of 116 cases with curative resection) 78th Annual Meeting of Jpn. Gastric Cancer Assoc. Osaka, 2006. (in Jap.)
56. Ukon, K., Yoshida, K., Emi, M., Hamai, Y., Tanabe, K., Hihara, J., Yamaguchi, Y.: A study about adequate lymph nodes dissection of gastric cancer in U region (Analysis of 120 cases with curative resection) 106th Annual Meeting of Jpn. Soc. for Surg. Tokyo, 2006. (in Jap.)
57. Ukon, K., Yoshida, K., Emi, M., Hamai, Y., Tanabe, K., Hihara, J., Yamaguchi, Y.: The palliative effect of chemoradiation for inoperable gastric cancers. 52nd Annual Meeting of International Collage of Surgeons Japan Section, Tokyo, 2006.
58. Ukon, K., Yoshida, K., Tanabe, K., Mizuiri, H., Hamai, Y., Emi, M., Hihara, J., Yamaguchi, Y.: Effects of palliative chemoradiation for inoperable highly advanced or recurrent gastric cancers. 68th Annual Meeting of Jpn. Soc. for Clin. Surg., Hiroshima, 2006. (in Jap.)
59. Ukon, K., Yoshida, K., Hironaka, K., Mizuiri, H., Emi, M., Hamai, Y., Tanabe, K., Hihara, J., Arihiro, K.^{*}, Tari, A.^{**}, Yamaguchi, Y. (*Department of Pathology, Hiroshima University Hospital, **Department of Internal Medicine, Hiroshima Red Cross Hospital and Atomic-bomb Survivors Hospital): A resected case of gastric GIST with Situs Inversus Totalis. 11th Scientific Meeting of Chugoku-Shikoku Soc. for Endoscopic Surgery. Okayama, 2006. (in Jap.)
60. Ukon, K., Yoshida, K., Tanabe, K., Hihara, J., Yamaguchi, Y.: A resected case of gastric GIST with Situs Inversus Totalis. 19th Scientific Meeting of Jpn. Soc. for Endoscopic Surgery. Kyoto, 2006. (in Jap.)
61. Ukon, K., Yoshida, K., Hironaka, K., Mizuiri, H., Emi, M., Hamai, Y., Tanabe, K., Hihara, J., Yamaguchi, Y.: A resected case of gastric GIST with Situs Inversus Totalis. 108th Annual Meeting of Hiroshima Gastroenterological Association, Hioshima, 2006. (in Jap.)

62. Ukon, K., Yoshida, K., Emi, M., Hamai, Y., Tanabe, K., Hihara, J., Yamaguchi, Y.: Analysis of palliative chemoradiation for inoperable advanced or recurrent gastric cancers. 4th Annual Meeting of Hiroshima Chemotherapy And Radiotherapy Protocol, Hiroshima, 2006. (in Jap.)
63. Ito, M., Ukon, K., Hironaka, K., Mizuiri, H., Emi, M., Hamai, Y., Tanabe, K., Hihara, J., Arihiro, K. *, Yamaguchi, Y., Tari, A. **, Yoshida, K. (*Department of Pathology, Hiroshima University Hospital, **Department of Internal Medicine, Hiroshima Red Cross Hospital and Atomic-bomb Survivors Hospital): A resected case of gastric GIST with Situs Inversus Totalis. 91th Annual Meeting of Hiroshima Cancer Ther. Soc. Hiroshima, 2006. (in Jap.)
64. Hamai, Y., Hihara, Z., Emi, M., Ohshita, A., Okita, R., Ukon, K., Tanabe, K., Yoshida, K., Yamaguchi, Y.: Neoadjuvant chemotherapy with docetaxel and 5-FU for advanced esophageal cancer. 106th Annual Meeting of Jpn. Surg. Soc., Tokyo, 2006. (in Jap.)
65. Hamai, Y., Hihara Z., Emi, A., Okita, R., Mizuiri, H., Emi, M., Ukon, K., Tanabe, K., Yoshida, K., Yamaguchi, Y.: Clinical significant of chemoradiotherapy and surgery for cT4 esophageal cancer. 60th Annual Meeting of Jpn. Esophageal Soc., Tokyo, 2006 (in Jap)
66. Hamai, Y., Hihara, Z., Emi, M., Tanabe, K., Ukon, K., Mizuiri, H., Hironaka, K., Yoshida, K., Yamaguchi, Y.: Neoadjuvant chemotherapy for advanced esophageal cancer. 81st General Meeting of Chugoku-Shikoku Surg. Res. Soc., Okayama, 2006 (in Jap)
67. Hamai, Y., Hihara Z., Ohshita, A., Okita, R., Mizuiri, H., Emi, M., Ukon, K., Tanabe, K., Yoshida, K., Yamaguchi, Y.: Combined modality therapy for cT4 esophageal cancer. 61st General Meeting of Jpn. Soc. for gastroenterol. Surg, Yokohama, 2006. (in Jap.)
68. Hamai, Y., Yoshida, K., Tanabe, K., Ukon, K., Mizuiri, H., Emi, M., Hihara Z., Yamaguchi, Y.: CPT-11/CDDP combined therapy in patient with heavily advanced gastric cancer. 78th Annual Meeting of Jpn. Gastric Cancer Assoc., Osaka, 2006. (in Jap.)
69. Hamai, Y., Yoshida, K., Tanabe, K., Ukon, K., Mizuiri, H., Emi, M., Hihara J., Yamaguchi, Y.: CPT-11/CDDP combined therapy in patient with heavily advanced gastric cancer. 44th Annual Meeting of Jpn. Soc. for Cancer Ther., Tokyo, 2006. (in Jap.)
70. Hamai, Y., Hihara J., Emi, M., Hironaka, K., Mizuiri, H., Ukon, K., Tanabe, K., Yoshida, K., Yamaguchi, Y.: A case of salvage esophageal reconstruction with skin tube using myocutaneous flaps for defect in the thoracic esophagus due to postoperative complication. 68th Annual Meeting of Jpn. Soc. for Clini. Surg., Hiroshima, 2006. (in Jap.)
71. Emi, M., Yoshida, K., Ukon, K., Tanabe, K., Yamaguchi, Y.: A Case of Gastrointestinal Stromal Tumor of the Duodenum Successfully Treated with Neoadjuvant Imatinib and Limited Surgery. 44th Annual Meeting of Jpn Soc. for Cancer Ther. Tokyo, 2006. (in jap.)
72. Emi, M., Hihara, J., Hamai, Y., Yoshida, K., Yamaguchi, Y.: Treatment results of our department to superficial cancer of esophagus. 60th The Japan Esophageal Soc. Tokyo, 2006.(in jap.)

73. Emi, M., Yoshida, K., Hamai, Y., Tanabe, K., Ukon, K., Yamaguchi, Y.: Gastrointestinal Stromal Tumor (GIST) of the esophagogastric junction detected for the tumor of pleural cavity. 78th Annual Meeting of Jpn Gastric Cancer Assoc. Osaka, 2006. (in jap.)
74. Emi, M., Hironaka, K., Yamaguchi, Y.: TS-1 and CPT-11 combination chemotherapy for advance or recurrent colon cancer. 61st Annual Meeting of Jpn. Soc. of Coloproctology. Hirosaki, 2006. (in jap.)
75. Emi, M., Hihara, J., Hamai, Y., Tanabe, K., Ukon, K., Yoshida, K., Yamaguchi, Y.: A review of superficial cancer of esophagus resected by sugery. 61st General Meeting of Jpn. Soc. for gastroenterol. Surg. Yokohama, 2006. (in jap.)
76. Emi, M., Hironaka, K., Yamaguchi, Y.: TS-1 and CPT-11 combination chemotherapy for advance or recurrent colon cancer. 65th Annual Meeting of Japanese Society for Cancer of the Colon and Rectum, Hirosaki, 2006.
77. Emi, M., Hihara, J., Hamai, Y., Tanabe, K., Ukon, K., Oshita, A., Mizuiri, H., Okita, R., Yoshida, K., Yamaguchi, Y.: Surgical treatment results of superficial cancer of esophagus 16th Meeting of Hiroshima Soc. for Esophageal Diseases. Hiroshima, 2006. (in jap.)
78. Emi, M., Hironaka, K., Yamaguchi, Y.: Mini-laparotomy surgery for colorectal cancer. (One Hand-Size Incision Surgery). 166th Annual Meeting of Hiroshima. for Surg. Hiroshima. 2006. (in jap.)
79. Emi, M., Yamaguchi, Y., Hironaka, K., Odan, H. *, Itamoto, T. *, Asahara, T. *, Arihiro, K. **. (*Department of Surgery Division of Frontier Medical Science Graduate School of Biomedical Sciences Hiroshima University **Department of pathology, Hiroshima University): A case of liver metastasis from colon cancer responding completely to TS-1 plus oxaliplatin. 59th Annual Meeting of Hiroshima Med. Assoc. Hirosima 2006. in jap.
80. Mizuiri, H., Yoshida, K., Tanabe, K., Ukon, K., Toge, T.: Second carcinogenesis in gastric cancer after surgery and examination about methods of postoperative follow-up. 78th Annual Meeting of Jpn Gastric Cancer Assoc, Osaka, 2006.
81. Mizuiri, H., Hihara, J., Tanabe, K., Ukon, K., Hamai, Y., Emi, M., Yoshida, K., Yamaguchi, Y.: A case of small cell carcinoma of esophagus. 60th Annual Meeting of Jpn Esophageal Soc, Tokyo, 2006.
82. Mizuiri, H., Yoshida, K., Tanabe, K., Ukon, K., Hamai, Y., Emi, M., Hihara, J., Yamaguchi, Y.: The utility of Weekly Paclitaxel as 2nd line Chemotherapy for advanced and recurrent gastric cancer. 62nd Annual Meeting of Jpn. Soc. for gastroenterol. Surg., Yokohama, 2006.
83. Mizuiri, H., Murakami, S., Oshita, A., Osaki, A., Arihiro, K. (*Department of pathology, Hiroshima University): A case of Adenomyoepithelioma. 14th Annual Meeting of Jpn Breast Cancer Soc, Kanazawa, 2006.
84. Mizuiri, H., Yoshida, K., Tanabe, K., Ukon, K., Hamai, Y., Hihara, J., Yamaguchi, Y.: A case of gastric cancer which docetaxel and TS-1 combined therapy did success and performed operation. 44th Annual Meeting of Jpn Soc. for Cancer Ther., Tokyo, 2006.

85. Okita, R., Ohsumi, S^{*}, Taira, N^{*}, Takashima, S^{*}, Saeki, T^{*}, Aogi, K^{*}, Nishimura, R^{**}. (* Dept. of Surgery, ** Clinical Laboratory, Shikoku Cancer Center): Synchronous Liver Metastases of Intracystic Papillary Carcinoma with Invasion of the Breast. 14th Annual Meeting of Jpn Breast Cancer Soc, Kanazawa, 2006. (in Jap.)
86. Okita, R., Yamaguchi, Y., Ohshita, A.: Cancer immunotherapy with modulation of regulatory T cells. 48th Annual Meeting of Jpn. Soc. for Gastroenterol. (DDW-Japan), Sapporo, 2006. (in jap.)
87. Okita, R., Yamaguchi, Y., Nagamine, I., Ikeda, T., Ohara, M., Okawaki, M., Hironaka, K., Ohshita, A., Matsuura, K., Hihara, J.: Analysis of LAK cells with modulation of Regulatory T cells. 27th. Annual Meeting of Surg. Immunol, Kitakyusyu, 2006. (in jap.)
88. Okita, R., Yamaguchi, Y., Okawaki, M., Ohara, M., Ikeda, T., Hironaka, K., Nagamine, I., Matsuura, K., Emi, A., Hihara, J.: Clinical study of low dose anti-CD25 antibody therapy: modulation of regulatory T cells. 19th. Annual Meeting of Jpn. Biotherapy, Fukuoka, 2006. (in jap.)
89. Okita, R., Nagamine, I., Ikeda, T., Ohara, M., Okawaki, M., Hironaka, K., Ohshita, A., Matsuura, K., Hihara, J., Yamaguchi, Y.: Enhancement of lymphokine-activated killer cell induction using anti-CD25 and anti-CTLA-4 monoclonal antibodies. 44th. Annual Meeting of Jpn Soc. for Cancer Ther., Tokyo 2006. (in Jap.)
90. Okita, R., Shimizu, K.: Synchronous triple squamous cell carcinoma of the lung in the same lobe. 23rd Annual Meeting of Jpn. Assco for Chest Surg. Tokyo, 2006. (in jap.)
91. Yamashita, Y.^{*}, Mukaida, H.^{*}, Kataoka, K.^{*}, Matsuura, M.^{*}, Senoo, N.^{*}, Ishida, T.^{*}, Miyahara, E.^{*}, Watari, M.^{*}, Okumichi, T.^{*}, Miyata, Y.^{*}, Okita, R. (* Hiroshima respiratory surgery canference group. Feasible study of postoperative adjuvant chemotherapy: Weekly Paclitaxel + CBDCA. 47th Annual Meeting of Jpn. Soc. for Lung Cancer, Kyoto, 2006. (in Jpn.)
92. Yamashita, Y.^{*}, Mukaida, H.^{*}, Kataoka, K.^{*}, Matsuura, M.^{*}, Senoo, N.^{*}, Ishida, T.^{*}, Miyahara, E.^{*}, Watari, M.^{*}, Okumichi, T.^{*}, Miyata, Y.^{*}, Okita, R. (* Hiroshima respiratory surgery canference group. Phase II study of perioperative adjuvant chemotherapy: Weekly Paclitaxel + CBDCA. 23th Annual Meeting of Jpn. Assco for Chest Surg. Tokyo, 2006. (in jap.)
93. Shimizu, K.^{*}, Okita, R. (* Dept. of Thoracic and cardiovascular surgery, Kawasaki Medical School): Phase II study of perioperative adjuvant chemotherapy: Weekly Paclitaxel + CBDCA. 4th Annual Meeting of Jpn. Assco for Chest Surg. Tokyo, 2006. (in jap.)
94. Okita, R., Matsuura, K., Shimizu, K.^{*}, (* Dept. of Thoracic and cardiovascular surgery, Kawasaki Medical School): 4th Oxaliplatin+5-FU+I-LV therapy for metastatic colorectal cancer. Tokyo, 2006. (in jap.)
95. Okita, R., Yamaguchi, Y., Nagamine, I., Ikeda, T., Ohara, M., Okawaki, M., Hironaka, K., Ohshita, A., Matsuura, K., Konishi, K., Hihara, J. : Enhancement of lymphokine-activated killer cell induction using anti-CD25 and anti-CTLA-4 monoclonal antibodies. 65th. Annual Meeting of Jpn Cancer Assoc. Yokohama, 2006. (in jap.)
96. Ohshita, A., Okita, R., Murakami, S., Osaki, A., Arihiro, K., (*Hiroshima Univ. Hospital, Biochemical science):

- PET (positron emission tomography) as a tool of examination of pre-operation. 14th Annual Meeting of Jpn Breast Cancer Soc., Kanazawa, 2006. (in Jap.)
97. Ohshita, A., Okita, R., Murakami, S., Osaki, A.: Experience of chemotherapy with Vinorelbine. Meeting of Chugoku-Shikoku Chemotherapy, Hiroshima, 2006. (in Jap.)
 98. Ohshita, A., Okita, R., Murakami, S., Yoshida, K., Yamaguchi, Y., Arihiro, K. (*Hiroshima Univ. Hospital, Biochemical science): A case of Pleomorphic carcinoma of breast. 3rd Meeting of Chugoku-Shikoku branch of Jpn Breast Cancer Soc., Matsuyama, 2006. (in Jap.)
 99. Suzuki, T., Osaki, A., Tsutani, Y., Taomoto, J., Wada, Y., Yoshida, K., Yamaguchi, Y.: Over expression of OPRT, TS, DPD protein and mRNA predict the effective of chemotherapy (5-FU) in Breast cancer. 14th Annual Meeting of Jpn Breast Cancer Soc. Kanazawa, 2006. (in Jap.)
 100. Suzuki, T., Miyahara, E., Tsutani, Y., Minami, K., Kamed, A., Nosoh, Y.: A case of recurrent pancreas cancer treated with S-1. 61st General Meeting of Jpn. Soc. for gastroenterol. Surg., Yokohama, 2006. (in Jap.)
 101. Oeda, M., Yoshida, K., Tsutani, Y., Shigematsu, H., Sanada, Y., Wada, Y., Konishi, K., Tanabe, K., Ukon, K.: Correlation with the expression of OPRT, DPD and TS and the effectiveness of treatment with 5-FU based chemotherapy in gastric cancer. 44th Annual Meeting of Jpn Soc. for Cancer Ther., Kyoto, 2006. (in Jap.)
 102. Oeda, M., Yoshida, K., Sanada, Y., Tsutani, Y., Konishi, K., Tanabe, K., Ukon, K.: Expression of OPRT in gastric cancer and examine of correlate with clinico-pathological factor. 78th Annual Meeting of Jpn Gastric Cancer Assoc., Osaka, 2006. (in Jap.)
 103. Oeda, M., Yoshida, K., Sanada, Y., Konishi, K., Wada, Y., Tanabe, K., Ukon, K.: Expression of OPRT and DPD in gastric cancer and examine of correlate with clinico-pathological factor. 106th Annual Meeting of Jpn. Soc. for Surg. Tokyo, 2006. (in Jap.)
 104. Oeda, M., Yoshida, K., Sanada, Y., Wada, Y., Tsutani, Y., Tanabe, K., Ukon, K., Hamai, Y.: Expression of OPRT, DPD and TS in gastric cancer and examine of correlate with clinico-pathological factor. 61st General Meeting of Jpn. Soc. for gastroenterol. Surg. Yokohama, 2006. (in Jap.)
 105. Shigematsu, H., Kazuhiro, Y., Wada, K., Kazuo, K., Oeda, M., Tsutani, Y., Tanabe, K.: Rapamycin enhances chemotherapy cytotoxicity in gastric cancer cells. 17th Annual Meeting of Jpn. Meeting of Jpn. Res. Soc. for Gastroenterol. Carcinogenesis, Nagoya, 2006. (in Jap.)
 106. Tsutani, Y., Yoshida, K., Oeda, M., Sanada, Y., Shigematsu, H., Wada, Y., Suzuki, T., Konishi, K., Hihara, J.: Immunohistochemical analysis of thymidylate synthase, dihydropyrimidine dehydrogenase and orotate phosphoribosyltransferase in esophageal carcinoma. 44th Annual Meeting of Jpn Soc. for Cancer Ther., Tokyo, 2006. (in Jap.)
 107. Tsutani, Y., Yoshida, K., Oeda, M., Sanada, Y., Shigematsu, H., Wada, Y., Suzuki, T., Konishi, K., Hihara, J.: Immunohistochemical analysis of orotate phosphoribosyltransferase in esophageal carcinoma. 61st General Meeting of Jpn. Soc. for gastroenterol. Surg., Yokohama, 2006. (in Jap.)

108. Tsutani, Y., Suzuki, T.*, Minami, K.*, Miyahara, E.*, Kameda, A.*, Noso, Y.* (*Department of Surgery, Saiseikai Hiroshima Hospital): Neoadjuvant chemotherapy for mucinous carcinoma of the breast: report of a case. 14th Annual Meeting of Jpn Breast Cancer Soc., Kanazawa, 2006. (in jap.)

109. Tsutani, Y., Suzuki T.*, Minami, K.*, Miyahara, E.*, Kameda, A.*, Noso, Y.* (*Department of Surgery, Saiseikai Hiroshima Hospital): A case of locally advanced breast cancer responded to weekly paclitaxel followed by anastrozole. 91st Meeting of Hiroshima Cancer Ther. Soc., Hiroshima, 2006 (in Jap.)

110. Tsutani, Y., Yoshida, K., Oeda, M., Sanada, Y., Shigematsu, H., Wada, Y., Suzuki, T., Konishi, K., Hihara, J.: Immunohistochemical analysis of dihydropyrimidine dehydrogenase and orotate phosphoribosyltransferase in esophageal carcinoma. 60th The Japan Esophageal Soc., Tokyo, 2006. (in Jap.)

111. Wada, Y., Yoshida, K., Taomoto, H., Fujii, D., Tanabe, K., Toge, T. : Inhibitory effect and effect for the autocrine cell growth factors of ZD1839 (Iressa) on Human gastric. cancer cell growth: 75th Annual Meeting of Jpn Gastric Cancer Assoc. Yonago, 2004. (in Jap.)

112. Wada, Y., Yoshida, K., Taomoto, J., Ueno, H., Fujii, D., Toge, T. : Inhibitory effect of ZD1839 (Iressa) on Human Esophageal cancer cell growth: 13th International Symposium of Hiroshima Cancer Seminar. Hiroshima, 2003. (in Jap.)