

## 外科学第一講座

### Surgery I

#### A 欧 文

##### A-a

1. Atsushi Nanashima, Hiroyuki Yamaguchi, Takashi Tsuji, Eiichiro Yamaguchi, Terumitsu Sawai, Toru Yasutake, Tohru Nakagoe, Hiroyoshi Ayabe: Physiologic stress responses to laparoscopic cholecystectomy -A comparison of the gasless and pneumoperitoneal procedures-, *Surgical Endoscopy*, 12, 1381-1385 (1998) \*
2. Takeshi Nagayasu, Jeffery L.Platt: Progress in Xenotransplantation, *Graft*, 1(1), 19-24 (1998)
3. Tohru Nakagoe, Kiyoyasu Fukushima, Takashi Tsuji, Terumitsu Sawai, Atsushi Nanashima, Hiroyuki Yamaguchi, Toru Yasutake, Shinsuke Hara, Hiroyoshi Ayabe, Tatuki Matuo, Shimeru Kamihira: Immunohistochemical expression of ABH/Lewis-related antigens in primary breast carcinomas and metastatic lymph node lesions, *Cancer Detection and Prevention*, 22(6), 499-505 (1998) \*
4. Tohru Nakagoe, Hiroyoshi Ayabe: Endoscopic surgery for early gastric cancer: Laparoscopic partial gastrectomy, and intragastric endoscopic mucosal resection using TEM (Transanal Endoscopic Microsurgery) technique, *Dig. Endosc.*, 11(1), 88 (1998)
5. Toyomasa Katagiri, Fujio Kasumi, Masataka Yoshimoto, Tadashi Nomizu, Kazuaki Asaishi, Rikiya Abe, Atsuo Tsuchiya, Masahiko Sugano, Shin-ichiro Takai, Mitsusato Yoneda, Takashi Fukutomi, Kiyoshi Namba, Masujiro Makita, Hiroshi Okazaki, Kouichi Hirata, Minoru Okazaki, Yoshikazu Furutsuma, Yasuo Morishita, Yuuichi Iino, Takayuki Krino, Hiroyoshi Ayabe, Shinsuke Hara, Tetsuro Kajiwara, Syunsuke Houga, Tadao Shimizu, Masakazu Toda, Youji Yamazaki, Takashi Uchida, Kazufumi Kunitomo, Hiroshi Sonoo, Jun-ichi Kurebayashi, Koujiro Shimotsuma, Yusuke Nakamura, Yoshio Miki: High proportion of missense mutations of the BRCA1 and BRCA2 genes in Japanese breast cancer families, *J Hum Genet*, 43, 42-48 (1998)
6. Atsushi Nanashima, Masahiro Ito, Ichiro Sekine, Shinji Naito, Hiroyuki Yamaguchi, Tohru Nakagoe, Hiroyoshi Ayabe: Significance of angiogenic factors in liver metastatic tumors originating from colorectal cancers, *Digestive Diseases and Sciences*, 43(12), 2634-2640 (1998) \*
7. Chusei Ryu, Takahiro Sawada, Kazuki Tamura, Koji Kishimoto, Shuichi Ashizuka, Shinji Akamine, Takao Takahashi, Tadayuki Oka, Hiroyoshi Ayabe: Functional and morphologic study of isolated perfused lungs in an ex vivo guinea pig-to-rat xenogenic lung perfusion model, *Transplantation Proceedings*, 30, 3839-3841 (1998) \*
8. Katayama Y, Higenbottam TW, Cremona G, Akamine Shinji, Demoncheaux EA, Smith AP, Siddons TE: Minimizing the inhaled dose of NO with breath-by-breath delivery of spikes of concentrated gas, *Circulation*, 98(22), 2429-2432 (1998) \*
9. Masaharu Narimatsu, Yuji Nagayama, Kozo Akino, Masako Yasuda, Toshinori Yamamoto, Ting-Ting Yang, Akira Ohtsuru, Hiroyuki Namba, Shunichi Yamashita, Hiroyoshi Ayabe, Masami Niwa: Therapeutic usefulness of wild-type p53 gene introduction in a p53-null anaplastic thyroid carcinoma cell line, *Journal of Clinical Endocrinology and Metabolism*, 83(10), 3668-3672 (1998) \*
10. Noriaki Tsubota, Hiroyoshi Ayabe, Osamu Doi, Takashi Mori, Shouji Namikawa, Toshihiko Taki, Yo Watanabe: Ongoing prospective study of segmentectomy for small lung tumors, *Ann Thoracic Surg*, 66, 1787-1790 (1998) \*
11. Shuichi Ashizuka, Koji Kishimoto, Chusei Ryu, Kazuki Tamura, Takahiro Sawada, Shinji Akamine, Takao Takahashi, Tadayuki Oka, Hiroyoshi Ayabe: Analysis of rejection mechanisms in small bowel allotransplantation, *Transplantation Proceedings*, 30, 3469-3470 (1998) \*
12. T W Higenbottam, A Y Butt, A T Dinh-Xuan, M Takao, G Cremona, Shinji Akamine: Treatment of pulmonary hypertension with the continuous infusion of a prostacyclin analogue, iloprost, *Heart*, 79, 175-179 (1998) \*
13. Takeshi Nagayasu, Tadayuki Oka, Takahiro Sawada, Kazuki Tamura, Tomoyuki Shirafuji, Chusei Ryu, Hiroyoshi Ayabe: Expression of proliferating cell nuclear antigen in bronchial epithelium after lung transplantation in the rat, *The Journal of Heart and Lung Transplantation*, 17(6), 566-572 (1998) \*
14. Terumitsu Sawai, Osamu Sasano, Takashi Tsuji, Atsushi Nanashima, Hiroyuki Yamaguchi, Toru Yasutake, Tohru Nakagoe, Hiroyoshi Ayabe, Yutaka Tagawa: Chromosome instability evaluated by fluorescence in situ hybridization in hereditary non-polyposis colorectal cancer, *Journal of Gastroenterology*, 33, 495-499 (1998) \*
15. Toshio Fukuda, Soji Iwanaga, Ichiro Sakamoto, Nobuya Aso, Kenji Nagaoki, Kuniaki Hayashi, Hiroyuki Yamaguchi, Sadayuki Okudaira, Tsutomu Tomioka, Tomoaki Okimoto: CT of neural plexus invasion in

- common bile duct carcinoma, Journal of Computer Assisted Tomography, 22(3), 351-356 (1998) \*
16. Yutaka Tagawa, Atsushi Nanashima, Takashi Tsuji, Terumitsu Sawai, Hiroyuki Yamaguchi, Toru Yasutake, Tohru Nakagoe, Hiroyoshi Ayabe: Importance of cytogenetic markers for multiple primary carcinomas in colorectal cancer: Chromosome 17 and p53 locus translocation, Journal of Gastroenterology, 33, 670-677 (1998) \*
  17. Keizo Hirata, Yutaka Tagawa, Kiyotaka Kashima, Hideo Kidogawa, Masahiro Deguchi, Takashi Tsuji, Hiroyoshi Ayabe: Frequency of chromosome 7 gain in human breast cancer cells: Correlation with the number of metastatic lymph nodes and prognosis, Tohoku J. Exp. Med, 184, 85-97 (1998) \* ○

#### A - b

1. Shinji Akamine, Yoshihiko Katayama, Tim Higenbottam, Tim Lock: Developments in inhaled immunosuppressive therapy for the prevention of pulmonary graft rejection, Bio Drugs, 9(1), 49-59 (1998)

#### A - c

1. Shinji Akamine, Tim Higenbottam: General management of the lung recipient including aspects of postoperative shared care, Management of heart and lung transplantation patients, 156- (1998)
2. Shinji Akamine, Tim Higenbottam: Bronchiolitis obliterans, Advanced Therapy in Thoracic Surgery, 395-403 (1998)

#### A - d

1. Nobuko Kurosaki, Masayuki Ohbatake, Suchi Ashizuka, Takashi Hisamatsu, Hiroyoshi Ayabe, Masafumi Fukuda, Hideaki Masuzaki: Delayed surgery for congenital diaphragmatic hernia, The Acta Medica Nagasakiensis, 43(1-2), 55-57 (1998)
2. Terumitsu Sawai, Takashi Tsuji, Eiichiro Yamaguchi, Atsushi Nanashima, Masaaki Jibiki, Hiroyuki Yamaguchi, Toru Yasutake, Tohru Nakagoe, Hiroyoshi Ayabe, Yutaka Tagawa: Numerical chromosome aberrations in a recurrent malignant fibrous histiocytoma of the retroperitoneum, The Acta Medica Nagasakiensis, 43(3-4), 88-91 (1998)

### B 邦 文

#### B-a

1. 安武亨、寺田隆介、山口榮一郎、辻孝、七島篤志、澤井照光、山口広之、中越享、綾部公懿、田川泰：胃癌におけるリンパ管侵襲の術前推測の可能性に関する検討、日本消化器外科学会雑誌、31 (10)、2171-2175 (1998)
2. 原信介、近藤正道、田川泰、糸柳則昭、岸本晃司、松尾聰、赤嶺晋治、高橋孝郎、岡忠之、綾部公懿：細胞内 DNA -RNA 量よりみた乳癌の遠隔成績、癌と化学療法、25、422-425 (1998)
3. 原信介、田川泰、綾部公懿、Zbigniew Darzynkiewicz：HL-60細胞における抗癌剤で誘導されたアポトーシスの解析、癌と化学療法、25、393-399 (1998)
4. 山吉隆友、岡忠之、山本聰、永安武、森永真史、辻博冶、原信介、田川泰、綾部公懿：慢性腹痛に合併した悪性リシンパ腫の1例、日本呼吸器外科学会雑誌、12 (5)、632-636 (1998)
5. 山口広之、七島篤志、羽田野和彦、柴崎信一、松尾誠司、澤井照光、安武亨、中越享、綾部公懿：肝切除時における反復全肝流入血遮断の肝に及ぼす影響、肝臓、39 (11)、812-819 (1998)
6. 辻博冶、原信介、岡忠之、新宮浩、田川泰、綾部公懿：レーザー治療後外科治療を施行した超高齢者肺癌の1例、気管支学、20 (2)、168-172 (1998)
7. 林邦昭、沖本智昭、林秀行、芦澤和人、長置健司、岡忠之：癌類似疾患の画像診断、胸部臨床画像、14、144-153 (1998)
8. 澤井照光、辻孝、山口榮一郎、七島篤志、山口広之、安武亨、中越享、綾部公懿：同時性大腸多発癌における表面型早期癌の右側大腸優位性について、日本大腸肛門病学会雑誌、51 (8)、567-572 (1998)
9. 澤井照光、辻孝、安武亨、中越享、綾部公懿、福田豊：異時性大腸多発癌症例の検討—高率に併存する腺腫および同時性多発癌一、臨床外科、53 (13)、1609-1612 (1998)
10. 澤井照光、辻孝、山口榮一郎、七島篤志、山口広之、安武亨、中越享、綾部公懿：腸膀胱瘻を伴うCrohn病の2例、外科、60 (13)、1800-1804 (1998)

**B-b**

1. 綾部公懿：肺多発癌の臨床、日本胸部臨床、57 (6)、454-460 (1998)
2. 綾部公懿、岡忠之、赤嶺晋治、高橋孝郎、永安武：悪性胸壁腫瘍手術における胸壁再建手術、日本外科学会雑誌、99 (5)、326-330 (1998)
3. 綾部公懿、岡忠之：胸部外科における吻合法、気管・気管支吻合、外科治療、78、989-995 (1998)
4. 綾部公懿、岡忠之：小細胞肺癌の手術適応、肺癌の臨床、1 (4)、491-497 (1998)

**B-d**

1. 田川泰、綾部公懿、岡忠之、福島喜代康、辻孝、久松貴、近藤正道、竹下浩明、日高重和：肺癌における Cancer Susceptibility に関する研究、平成 6 年度～平成 9 年度科学研究費補助金基盤研究(A) (2)研究成果報告書 (1998)

**原著論文数一覧**

	A-a	A-b	A-c	A-d	合計	SCI	B-a	B-b	B-c	B-d	合計	総 計
1998	17	1	2	2	22	14	10	4	0	1	15	37

**学会発表数一覧**

A-a	A-b		合 計	B-a	B-b		合 計	総 計	
	シンポジウム	学会			シンポジウム	学会			
1998	0	1	9	10	0	8	102	110	120

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