

LIST OF CONTENTS

NUMBER 1, JANUARY 1985

Perspectives and Commentaries

K. B. McCredie	1	Amsacrine: a new drug for hematological malignancies
D. Kelsen	5	Chemotherapy of esophageal cancer
G. F. Read, J. A. Bradley, D. W. Wilson, W. D. George and K. Griffiths	9	Evaluation of luteal-phase salivary progesterone levels in women with benign breast disease or primary breast cancer
R. Murray and P. Pitt	19	Low-dose aminoglutethimide without steroid replacement in the treat- ment of postmenopausal women with advanced breast cancer
H. D. Preisler, Y. Rustum and R. L. Priore	23	Relationship between leukemic cell retention of cytosine arabinoside triphosphate and the duration of remission in patients with acute non-lymphocytic leukemia
L. Debusscher, M. Malarme, D. Bron, M. Rozencweig and P. Stryckmans	31	Phase I-II evaluation of carminomycin in adults with acute leukemia
E. E. Kim, J. R. Legaspi, T. P. Haynie and S. Wallace	35	Transcatheter infusion of ^{99m} Tc MAA for predicting response of intra- arterial chemotherapy in osteogenic sarcoma
B. L. Cardozo and A. Hagenbeek	43	Interstitial pneumonitis following bone marrow transplantation: patho- genesis and therapeutic considerations
O. Hartmann, F. Beaujean, S. Bayet, J. L. Pico, M. F. Tournade, J. Lemerle and C. Parmentier	53	Hematopoietic recovery following autologous bone marrow trans- plantation: role of cryopreservation, number of cells infused and nature of high-dose chemotherapy
S. Harland, D. Perez, J. Millar and I. Smith	61	A randomised trial of cyclophosphamide pretreatment ('priming') be- fore short-duration chemotherapy for small cell lung carcinoma
A. Van de Voorde, G. de Groote, P. de Waele, M. E. de Broe, D. Pollet, J. de Boever, D. Vandekerckhove and W. Fiers	65	Screening of sera and tumor extracts of cancer patients using a mono- clonal antibody directed against human placental alkaline phosphatase
G. J. A. Offerhaus, J. van de Stadt, G. Samson and G. N. J. Tytgat	73	Cell proliferation kinetics in the gastric remnant
E. Baral, H. Blomgren, J. Wasserman, L.-V. von Stedingk, S. Rotstein and L. Virving	81	Melphalan treatment of human peripheral T cells promotes Ig prod- uction by B cells <i>in vitro</i>
M. F. Di Renzo, G. Tarone, P. M. Comoglio and P. C. Marchisio	85	Organization of cytoskeleton and fibronectin matrix in Rous sarcoma virus (RSV)-transformed fibroblast lines with different metastatic potential
O. E. Varnier, S. P. Raffanti, O. Muratore, C. M. Repetto, P. Pippia, G. Tilloca, M. A. Meloni, G. Ivaldi and S. Rasheed	97	Characterization of tumor cell lines from a spontaneous rat sarcoma expressing an endogenous retrovirus
J. M. Covey and D. S. Zaharko	109	Comparison of the <i>in vitro</i> cytotoxicity (L1210) of 5-aza-2'- deoxycytidine with its therapeutic and toxic effects in mice
S. J. Normann, M. Schardt and E. Sorkin	119	Autochthonous murine tumors: effects of viral or ultraviolet induction, immunogenicity and transplantation on intratumoral macrophages and systemic inflammatory responses
R. Willemze, E. Lurvink, W. Bakker and H. Journée	127	An <i>in vivo</i> clonogenic assay for human tumors using plasma clot dif- fusion chambers implanted in mice
J. Rozga, N. Tanaka, B. Jeppsson, I. Hägerstrand and S. Bengmark	135	Tumor growth in liver atrophy and growth. An experimental study in rats

List of Contents

Letters to the Editor <i>P. Briand, K. Hou-Jensen and R. van Nie</i>	141	Hormonal induction of uterine sarcomas in GR mice not dependent on mammary tumor virus genes or uterine trauma
EORTC Brain Tumour Cooperative Group	143	Effect of AZQ (1,4-cyclohexadiene-1,4-diacarbamic acid-2,5-bis(1-aziridinyl)-3,6-dioxodiethylester) in recurring supratentorial malignant brain gliomas—a phase II study
Announcement	147	E.S.O. European School of Oncology

NUMBER 2, FEBRUARY 1985

Perspectives and Commentaries <i>P. P. Carbone</i>	149	Organization of clinical oncology in the U.S.A.: role of cancer centers, cooperative groups and community hospitals
<i>R. J. Gralla</i>	155	Antiemetic treatment
<i>I. E. Smith</i>	159	Optimal schedule for anthracyclines
<i>G. Bacci, P. Picci, F. Gherlinzoni, R. Capanna, P. Calderoni, C. Putti, A. Mancini and M. Campanacci</i>	163	Localized Ewing's sarcoma of bone: ten years' experience at the Istituto Ortopedico Rizzoli in 124 cases treated with multimodal therapy
<i>H. Hagberg, M. Björkholm, B. Glimelius, Ch. Lindemalm, H. Mellstedt and A. Killander</i>	175	CHOP vs MEV for the treatment of non-Hodgkin's lymphoma of unfavourable histopathology: a randomized clinical trial
<i>Y. Ichinose, K. Yagawa, M. Kaku, K. Tanaka, N. Hara, Y. Yamano, Y. Niho and M. Ohta</i>	181	Superoxide anion generation by polymorphonuclear leukocytes enhanced in a patient with colony-stimulating activity-producing lung cancer
<i>D. W. Hedley, J. A. Leary and F. Kirsten</i>	185	Metastatic adenocarcinoma of unknown primary site: abnormalities of cellular DNA content and survival
<i>J. Wils, H. Bleiberg, G. Blijham, O. Dalesio, N. Duez, A. Lacave and T. Splinter</i>	191	Phase II study of epirubicin in advanced adenocarcinoma of the pancreas
<i>M. Rozenzweig, C. Sanders, W. Rombaut, N. Crespeigne, Y. Kenis and J. Klastersky</i>	195	Phase II study of ametantrone in a human tumor cloning assay
<i>B. Sato, Y. Maeda, M. Nakao, K. Noma, S. Kishimoto and K. Matsumoto</i>	199	Multiple estrogen binding sites in malignant mouse Leydig cells and their role in cell proliferation
<i>B. de Muralt, N. de Tribolet, A.-C. Diserens, D. Stavrou, J.-P. Mach and S. Carrel</i>	207	Phenotyping of 60 cultured human gliomas and 34 other neuro-ectodermal tumors by means of monoclonal antibodies against glioma, melanoma and HLA-DR antigens
<i>G. Sieben, L. Calliauw, P. van Oostveldt and H. Roels</i>	217	The influence of AZQ on the DNA distribution of human cerebral tumours in short-term culture
<i>R. E. Merchant, V. Hofmann, M.-C. Moreillon and S. Arrenbrecht</i>	221	Hairy cell leukemia. Ultrastructural and cytochemical evaluation of leukemic colonies grown in a semi-solid medium
<i>K. Dowjat</i>	233	Banding karyotype analysis of murine leukemia L1210 cell lines with special regard to changes associated with a shift from <i>in vivo</i> to <i>in vitro</i> growth
<i>N. Tokita and M. R. Raju</i>	243	Cell cycle-dependent adriamycin uptake in Chinese hamster cells
<i>K. A. Smith, A. C. Begg and J. Denekamp</i>	249	Differences in chemosensitivity between subcutaneous and pulmonary tumours
<i>S. Koyama, T. Yoshioka, T. Sakita and S. Fujimoto</i>	257	Generation of T cell growth factor (TCGF)-dependent splenic lymphoid cell line with cell-mediated immunosuppressive reactivity against syngeneic murine tumor
<i>R. Lorenzet, B. Bottazzi, D. Locati, M. Colucci, A. Mantovani, N. Semeraro and M. B. Donati</i>	263	Failure of warfarin to affect the tissue factor activity and the metastatic potential of murine fibrosarcoma cells

List of Contents

Letter to the Editor <i>A. N. Gjorgov</i>	267	
Reply <i>F. de Waard</i>	268	
Announcements	269	E.S.O. European School of Oncology Gordon Research Conference on Hormonal Carcinogenesis International Symposium on "Biochemistry and Molecular Genetics of Cancer Metastasis" Prostatic Carcinoma: New Frontiers
Books Received	272	
Software Survey Section		

NUMBER 3, MARCH 1985

Perspectives and Commentaries <i>G. P. Bodey</i>	273	Evaluation of new agents in breast carcinoma and other chemotherapy-sensitive tumors
<i>P. Fondu</i>	277	Exhausted platelets in cancer and other conditions
<i>D. Bron, A. Delforge and P. Stryckmans</i>	283	Human monoclonal antibodies: new approaches and perspectives in cancer
<i>D. R. Bell, R. L. Woods and J. A. Levi</i>	287	<i>Cis</i>-diamminedichloroplatinum-induced hypomagnesemia and renal magnesium wasting
<i>H. T. Mouridsen, C. Rose, E. Engelsman, R. Sylvester and N. Rotmensz</i>	291	Combined cytotoxic and endocrine therapy in postmenopausal patients with advanced breast cancer. A randomized study of CMF plus tamoxifen
<i>S. W. Hansen, F. Bach, H. H. Hansen, S. Kaplan and F. Cavalli</i>	301	Phase I trial of 1,2,4-triglycidylurazol (TGU, NSC 332488): a new tri-epoxide cytostatic agent
<i>M. D. Kramer, P. Robinson, I. Vlodavsky, D. Barz, P. Friberger, Z. Fuks and V. Schirmacher</i>	307	Characterization of an extracellular matrix-degrading protease derived from a highly metastatic tumor cell line
<i>J. Bízík, M. Grófová and J. Švec</i>	317	Release of an M_r 140,000 glycoprotein in the culture media of certain human sarcoma and melanoma cell lines
<i>P. C. M. Verbeek and A. Zwaveling</i>	325	The value of various forms of regional administration of cisplatin in the treatment of liver metastases in the rat
<i>S. Y. Mishkin, E. Farber, R. Ho, S. Mulay and S. Mishkin</i>	333	Tamoxifen alone or in combination with estradiol-17β inhibits the growth and malignant transformation of hepatic hyperplastic nodules
Letter to the Editor <i>F. Cavalli</i>	343	Early-onset thrombocytopenia: a reply
	345	Proceedings of the 1984 Annual Meeting of the Swiss Society for Oncology
<i>V. von Flidner</i>	347	Contribution of immunological markers to the diagnosis and prognosis of human leukemia
<i>A. M. Neville and B. A. Gusterson</i>	355	Monoclonal antibodies and human tumours: pathological and clinical aspects
<i>R. Silvestrini, M. G. Daidone, A. Costa and O. Sanfilippo</i>	371	Cell kinetics and <i>in vitro</i> chemosensitivity as a tool for improved management of patients
<i>F. W. Smith</i>	379	Nuclear magnetic resonance (NMR) proton imaging in cancer
<i>A. Hagenbeek and A. C. M. Martens</i>	389	Detection of minimal residual disease in acute leukemia: possibilities and limitations

List of Contents

<i>M. S. Aapro</i>	397	Growth of solid tumor cells in clonogenic assays: a prognostic factor?
	401	Abstracts
Announcements	405	E.S.O. European School of Oncology Second International Symposium on "Detection and Treatment of Minimal Residual Disease in Acute Leukemia" 17th International Leukocyte Conference/22nd National Meeting of the Reticuloendothelial Society
Books Received	407	
Software Survey Section	I	

NUMBER 4, APRIL 1985

Perspectives and Commentaries		
<i>J. Aisner and M. Chatham</i>	409	Pulmonary function to measure response in small cell lung cancer
<i>B. A. Stoll</i>	413	Combination endocrine therapy in breast cancer
<i>C. La Vecchia, A. Decarli, S. di Pietro, S. Franceschi, E. Negri and F. Parazzini</i>	417	Menstrual cycle patterns and the risk of breast disease
<i>P. Alberto, B. Mermillod, E. Kaplan, A. Goldhirsch, J.-P. Obrecht, F. Jungi, G. Martz, L. Barrelet and F. Cavalli</i>	423	A clinical trial of aminoglutethimide in advanced postmenopausal breast carcinoma: low response in patients previously treated with medroxyprogesterone
<i>R. Farini, C. Fabris, P. Bonvicini, A. Piccoli, G. del Favero, R. Venturini, A. Panucci and R. Naccarato</i>	429	CA 19-9 in the differential diagnosis between pancreatic cancer and chronic pancreatitis
<i>G. Giaccone, M. Donadio, P. Ferrati, L. Ciuffreda, M. Bagatella, M. Gaddi and A. Calciati</i>	433	Disorders of serum electrolytes and renal function in patients treated with <i>cis</i> -platinum on an outpatient basis
<i>P. Martino, M. Venditti, B. Valente, F. Mandelli and P. Serra</i>	439	Serum bactericidal activity as a therapeutic guide in severely granulocytopenic patients with Gram-negative septicemia
<i>J. J. G. Offerman, S. Meijer, N. H. Mulder, D. Th. Sleijfer, P. Bijster, H. B. A. Hellendoorn, A. J. M. Donker and G. K. van der Hem</i>	447	Nephrotoxicity of 1,1-diaminomethylcyclohexane sulphato platinum II (spiroplatin; TNO-6)
<i>R. Murray and P. Pitt</i>	453	Treatment of advanced prostatic cancer, resistant to conventional therapy, with aminoglutethimide
<i>A. T. van Oostrom, A. Santoro, V. Bramwell, M. Davy, H. T. Mouridsen, D. Thomas and R. Sylvester</i>	459	Mitomycin C (MCC) in advanced soft tissue sarcoma: a phase II study of the EORTC Soft Tissue and Bone Sarcoma Group
<i>O. Oberlin, C. Patte, F. Demeocq, M. J. Lacombe, M. Brunat-Mentigny, M.-C. Demaille, P. Tron, B. N'Guyen Bui and J. Lemerle</i>	463	The response to initial chemotherapy as a prognostic factor in localized Ewing's sarcoma
<i>F. Engbaek</i>	469	Serotonin (5-hydroxytryptamine) in medullary thyroid carcinoma with or without pheochromocytoma
<i>K. Aabo, I. Hald, S. Hørbo, P. Dombrowsky, H. H. Hansen, H. M. Sørensen, F. Lundvall, N. C. Nielsen and B. L. Sørensen</i>	475	A randomized study of single agent vs combination chemotherapy in FIGO stages II _a , III and IV ovarian adenocarcinoma
<i>H. Kr. Kotlar, S. Knauf, J. Beecham, K. Kjørstad and T. Sanner</i>	483	Detection of ovarian cancer by the humoral leukocyte adherence inhibition test using a purified tumor-associated antigen
<i>K. Aozasa, M. Tsujimoto, M. Sakurai, M. Honda, K. Yamashita, M. Hanada and A. Sugimoto</i>	487	Non-Hodgkin's lymphomas in Osaka, Japan
<i>Y.-F. Ren, G. M. Otter and F. A. Schmid</i>	493	Further evaluation of bimolane and analogs as potential antitumor agents
<i>O. V. Solesvik, E. K. Rofstad and T. Brustad</i>	499	Vascular structure of the C3H mammary carcinoma, the B16 melanoma and the Lewis lung carcinoma in syngeneic, conventional mice and congenitally athymic mice
<i>D. Brouty-Boyé, K. E. Mogensen and I. Gresser</i>	507	Effects of long-term treatment of human carcinoma cells with interferon α

List of Contents

<i>H. A. Neumann, H. H. Fiebig, G. W. Löhr and R. Engelhardt</i>	515	Effects of cytostatic drugs and 40.5°C hyperthermia on human clonogenic tumor cells
<i>E. H. Cooper, N. B. Pidcock, W. G. Jones and A. Milford Ward</i>	525	Evaluation of an amplified enzyme-linked immunoassay of placental alkaline phosphatase in testicular cancer
<i>E. von Angerer, J. Prekajac and M. Berger</i>	531	The inhibitory effect of 5-acetoxy-2-(4-acetoxyphenyl)-1-ethyl-3-methylindole (D 16726) on estrogen-dependent mammary tumors
<i>W. R. Miller, J. Telford, J. M. Dixon and R. A. Hawkins</i>	539	Androgen receptor activity in human breast cancer and its relationship with oestrogen and progestogen receptor activity
Announcement	543	E.S.O. European School of Oncology
NUMBER 5, MAY 1985		
Perspectives and Commentaries		
<i>A. Clarysse</i>	545	Hormone-induced tumor flare
<i>M. J. Matthews and A. F. Gazdar</i>	549	Changing histology in malignant tumors: diagnostic and therapeutic significance
<i>M. S. Jones, R. D. Murrell and I. C. Shaw</i>	553	Excretion of sodium 2-mercaptoethanesulphonate (MESNA) in the urine of volunteers after oral dosing
<i>T. T. T. Timonen and P. Koistinen</i>	557	C-reactive protein for detection and follow-up of bacterial and fungal infections in severely neutropenic patients with acute leukaemia
<i>H. D. Preisler, A. Raza, N. Azarnia, I. Rakowsky, M. Barcos, G. Browman, L. Booker, J. Goldberg, A. Gottlieb, J. Brennan, H. Grunwald, K. Rai, K. Miller, R. Vogler, L. Winton and R. Larson</i>	563	Changes in the characteristics of the bone marrow during therapy for acute non-lymphocytic leukemia: relationship to response to remission induction therapy
<i>Y. T. Omar, B. Al-Nakib, G. S. Jacob, S. M. Ali, L. Temmim, S. Radhakrishnan and M. S. Fayaz</i>	573	Primary gastrointestinal lymphoma in Kuwait. An 11-yr retrospective analysis of 108 cases
<i>C. De Wolf-Peeters, B. Caillou, J. Diebold, P. van Heerde, J. A. M. van Unnik, J. J. van den Oord, M. van Glabbeke and R. Somers</i>	579	Reproducibility and prognostic value of different non-Hodgkin's lymphoma classifications: study based on the clinicopathologic relations found in the EORTC trial (20751)
<i>P. A. Canney and P. M. Wilkinson</i>	585	Pulmonary embolism in patients receiving chemotherapy for advanced ovarian cancer
<i>C. D. Wood, M. L. Slevin, B. A. J. Ponder and P. F. M. Wrigley</i>	587	Sequential methotrexate and 5-fluorouracil in the treatment of non-small cell carcinoma of the lung
<i>R. Somers, J. Rouësse, A. van Oosterom and D. Thomas</i>	591	Phase II study of elliptinium in metastatic soft tissue sarcoma
<i>R. Paridaens, A. Clarysse, M. Rozenzweig, N. Rotmensz and J. C. Heuson</i>	595	Cisplatin plus vindesine in advanced breast cancer: a phase II trial of the EORTC Breast Cancer Cooperative Group
<i>S. Viviani, A. Santoro, G. Ragni, V. Bonfante, O. Bestetti and G. Bonadonna</i>	601	Gonadal toxicity after combination chemotherapy for Hodgkin's disease. Comparative results of MOPP vs ABVD
<i>A. M. Carella, G. Santini, A. Santoro, P. Coser, F. Frassoni, M. Martinengo, S. Nati, A. Congiu, D. Giordano, R. Cerri, E. Damasio, G. Lercari, D. Occhini and A. M. Marmont</i>	607	Massive chemotherapy with non-frozen autologous bone marrow transplantation in 13 cases of refractory Hodgkin's disease
<i>S. Y. Mishkin, E. Farber, R. Ho, S. Mulay and S. Mishkin</i>	615	Tamoxifen alone or in combination with estradiol-17 β inhibits the growth and malignant transformation of hepatic hyperplastic nodules
<i>S.-E. Jansson, J. Gripenberg, S.-L. Karonen, V.-M. Wasenius, P. Pantzar, K. Kontula, J. Kärkkäinen and H. Adlercreutz</i>	625	Cytochemical demonstration of estrogen binding sites in breast cancer by estradiol covalently linked to horseradish peroxidase
<i>Y. L. Lu, H. Sobis, L. van Hove and M. Vandeputte</i>	631	Polyoma virus-induced hemangiomas in grafts of visceral yolk sac and of embryos
<i>D.-R. Wang, R. Slomski and E. P. Cohen</i>	637	Leukemia x fibroblast hybrid cells prolong the lives of leukemic mice

List of Contents

Announcements	645	E.S.O. European School of Oncology
		First International Consensus Development Conference on Guidelines for Clinical Research in Bladder Cancer
		Lymphatic Metastases in Gynecological Malignant Tumors: Clinical Significance, Surgical Techniques, Treatment
		First International Congress on Neo-adjuvant Chemotherapy
		First International Symposium on "Multimodal Treatment of Head and Neck Cancer"
		Third International Conference on Malignant Lymphoma: Current Status and Prospects
Erratum	648	
Software Survey Section	I	

NUMBER 6, JUNE 1985

Perspectives and Commentaries		
<i>R. Zittoun</i>	649	<i>m</i> -AMSA: a review of clinical data
<i>H. Bleiberg</i>	655	Prognostic significance of pathological staging in gastrointestinal tumors
<i>A. F. Nagelkerke, G. J. van Kamp, A. J. P. Veerman and F. C. de Waal</i>	659	Unreliability of β -2-microglobulin in early detection of central nervous system relapse in acute lymphoblastic leukemia
<i>A. de Gramont, Y. Drolet, A. Lavoie, M. Painchaud, R. Blouin, C. Tessier and P. Ouellet</i>	665	Adriamycin and <i>cis</i> -platinum in advanced ovarian cancer
<i>J. B. Vermorken, J. P. Armand, A. J. Lacave, M. George, C. F. de Oliveira, F. Cheix, A. P. Maskens and N. Rotmensch</i>	671	Phase II trial of bleomycin in patients with advanced ovarian cancer: an EORTC Gynecological Cancer Cooperative Group study
<i>P. W. C. van Barneveld, N. H. Mulder, D. Th. Sleijfer, Th. W. van der Mark, H. Schraffordt Koops, H. J. Sluiter and R. Peset</i>	675	A reduction in pulmonary capillary blood volume in patients with disseminated testicular carcinoma
<i>P. M. Mannucci, M. Vaglini, M. Maniezzo, E. Magni, D. Mari and N. Cascinelli</i>	681	Hemostatic alterations are unrelated to the stage of tumor in untreated malignant melanoma and breast carcinoma
<i>H. Schetters, R. Hehlmann, V. Erfle, G. Kreeb, H. Rohmer and J. Schmidt</i>	687	Antigens and circulating immune complexes related to the primate retroviral glycoprotein SiSVgp70: prevalence and distribution in human sera
<i>J. Bubenik, J. Kieler, P. Perlmann, S. Paulie, H. Koho, B. Christensen, Z. Dienstbier, H. Kopřivová, J. Pospíšil, P. Poučková, F. Novák, P. Dvořák, L. Lauerová, J. Kovařík, H.-G. Iversen, C. Hou-Jensen, F. Rasmussen, D. Bubeníková, T. Jandlová and J. Šimová</i>	701	Monoclonal antibodies against human urinary bladder carcinomas: selectivity and utilization for gamma scintigraphy
<i>P. Courrière, M. Tremoulet, N. Eche and J.-P. Armand</i>	711	Hormonal steroid receptors in intracranial tumours and their relevance in hormone therapy
<i>V. Le Doussal, P. F. Zangerle, J. Collette, F. Spyrtos, K. Hacene, M. Briere, P. Franchimont and J. Gest</i>	715	Immunohistochemistry of a component protein of the breast cystic disease fluid with mol. wt 15,000
<i>H. Masuno and H. Okuda</i>	727	Demonstration of hepatic triglyceride lipase-like activity in ascites fluid of mice with Sarcoma 180
<i>U. Karsten, G. Papsdorf, G. Roloff, P. Stolley, H. Abel, I. Walther and H. Weiss</i>	733	Monoclonal anti-cytokeratin antibody from a hybridoma clone generated by electrofusion
<i>M. Tatsuta, H. Yamamura, H. Iishi, S. Noguchi, M. Ichii and H. Taniguchi</i>	741	Gastrin has no promoting effect on chemically induced colonic tumors in Wistar rats
<i>S. P. Langdon, J. A. Hickman, A. Gescher, M. F. G. Stevens, D. Chubb and L. M. Vickers</i>	745	<i>N</i> -Methylformamide (NSC 3051): a potential candidate for combination chemotherapy

List of Contents

<i>R. Herrmann, W. Kunz, H. Osswald, M. Ritter and R. Port</i>	753	The effect of methotrexate pretreatment on 5-fluorouracil kinetics in Sarcoma 180 <i>in vivo</i>
<i>A. J. Storm, A. J. van der Kogel and K. Nooter</i>	759	Effect of X-irradiation on the pharmacokinetics of methotrexate in rats: alteration of the blood-brain barrier

Letter to the Editor

<i>M. V. Pimm and R. W. Baldwin</i>	765	Distribution of IgM monoclonal antibody in mice with human tumour xenografts: lack of tumour localization
-------------------------------------	-----	--

Announcement

769	E.S.O. European School of Oncology
-----	---

Books Received

770	
-----	--

Software Survey Section

I	
---	--

NUMBER 7, JULY 1985

Perspectives and Commentaries

<i>A. W. Miser, J. S. Miser and P. A. Pizzo</i>	771	Review: therapy of osteogenic sarcoma: local, systemic or both?
<i>F. Healy, R. C. Rees and B. W. Hancock</i>	775	An assessment of natural cell-mediated cytotoxicity in patients with malignant lymphoma
<i>J. L. Wike-Hooley, A. P. van den Berg, J. van der Zee and H. S. Reinhold</i>	785	Human tumour pH and its variation
<i>G. S. del Giacco, L. Cengiarotti, G. Mantovani, M. Murgia, G. Broccia, G. Corda and A. di Tucci</i>	793	Quantitative and functional abnormalities of total T lymphocytes in relatives of patients with Hodgkin's disease
<i>A. Martoni, M. A. Pacciarini and F. Pannuti</i>	803	Activity of 4-demethoxydaunorubicin by the oral route in advanced breast cancer
<i>M. Tonato, F. Roila, A. del Favero, G. Tognoni, M. G. Franzosi and S. Pampallona</i>	807	A pilot study of high-dose domperidone as an antiemetic in patients treated with cisplatin
<i>J. Carmichael, A. Gregor, M. A. Cornbleet, S. G. Allan, M. A. McIntyre, I. W. B. Grant, G. K. Compton, R. C. F. Leonard and J. F. Smyth</i>	811	Cis-platinum and vindesine in combination in the treatment of non-small cell lung cancer
<i>S. A. Engelholm, L. L. Vindeløv, M. Spang-Thomsen, N. Brønner, N. Tommerup, M. H. Nielsen and H. H. Hansen</i>	815	Genetic instability of cell lines derived from a single human small cell carcinoma of the lung
<i>R. Brossmer, B. Bohn, A. Sauer and H. zur Hausen</i>	825	A comparison of established human lymphoma lines by flow cytometry: quantitation of <i>Ricinus communis</i> agglutinin binding and the effect of specific glycosidases
<i>N. Brønner, G. B. Bastert, H. S. Poulson, M. Spang-Thomsen, S. A. Engelholm, L. Vindeløv, A. Nielsen, N. Tommerup and F. Elling</i>	833	Characterization of the T61 human breast carcinoma established in nude mice
<i>N. H. A. Terry, M. R. L. Stratford and A. I. Minchinton</i>	845	Misonidazole toxicity and pharmacokinetics in mice: dependence on strain and size
<i>P. Köpf-Maier, A. Moormann and H. Köpf</i>	853	Activity of titanocene dihalides against a human colon carcinoma heterotransplanted to athymic mice
<i>V. Hofmann, P. Groscurth, R. Morant, M. Cserhati, H.-P. Honegger and A. von Hochstetter</i>	859	Effects of leukocyte interferon (<i>E. coli</i>) on human bone sarcoma growth <i>in vitro</i> and in the nude mouse
<i>G. J. Schieferstein, N. A. Littlefield, D. W. Gaylor, W. G. Sheldon and G. T. Burger</i>	865	Carcinogenesis of 4-aminobiphenyl in BALB/cStCrIfC3Hf/Nctr mice
<i>C. Pesce, C. Mansi, G. Bogliolo, F. Tobia and I. Pannacciulli</i>	875	Pulmonary toxicity in mice after high-dose methotrexate administration with and without leucovorin rescue
<i>J. Csetényi, É. Gáti, L. Hegedüs, I. P. Horváth and L. Holczinger</i>	881	Rat liver-mediated degradation of dibromodulcitol

List of Contents

Announcements	887	New Avenues in Developmental Cancer Chemotherapy International Symposium on Biological Regulation of Cell Proliferation —9th International Chalone Conference
Books Received	888	
Software Survey Section	I	
NUMBER 8, AUGUST 1985		
Editorial	889	
Perspectives and Commentaries		
<i>S. B. Kaye, J. Cummings and D. J. Kerr</i>	893	How much does liver disease affect the pharmacokinetics of adriamycin?
<i>G. Ribeiro and R. Swindell</i>	897	The Christie Hospital tamoxifen (Nolvadex) adjuvant trial for operable breast carcinoma—7-yr results
<i>L. Skoog, S. Humla, C. Klintonberg, M. Pasqual and A. Wallgren</i>	901	Receptors for retinoic acid and retinol in human mammary carcinomas
<i>W. G. Dippold, K. R. A. Knuth and K.-H. Meyer zum Büschenfelde</i>	907	Inflammatory tumor response to monoclonal antibody infusion
<i>G. Frithz, G. Ronquist and P. Ericsson</i>	913	Serum sialyltransferase and fucosyltransferase activities in patients with multiple myeloma
<i>P. S. Mitrou, R. Kuse, H. Anger, R. Herrmann, B. Bonfert, H. Pralle, E. Thiel, M. Westerhausen, K. Mainzer, H. Bartels and H. Löffler</i>	919	Aclarubicin (aclacinomycin A) in the treatment of relapsing acute leukaemias
<i>T. Togawa, A. Suzuki, K. Kato, Y. Higuchi, H. Moriya, K. Hoshi, K. Kimura and T. Kawaguchi</i>	925	Relation between ²⁰¹ Tl to ⁶⁷ Ga uptake ratio and histological type in primary lung cancer
<i>Th. Ockhuizen, A. J. Kok, D. Th. Sleijfer, H. W. A. de Bruijn, H. Schraffordt Koops and J. Marrink</i>	931	Serum ferritin determinations are of no value in the management of patients with disseminated non-seminomatous germ cell tumors
<i>J. P. Souillou, J. Y. Douillard, H. Vie, J. L. Harousseau, J. Guenel, A. le Mevel-le Pourhiet and B. le Mevel</i>	935	Defect in lectin-induced interleukin 2 (IL-2) production by peripheral blood lymphocytes of patients with Hodgkin's disease
<i>M. Casaril, G. B. Gabrielli, S. Dusi, N. Nicoli, G. Bellisola and R. Corrocher</i>	941	Decreased activity of liver glutathione peroxidase in human hepatocellular carcinoma
<i>P. Vezzoni, R. Giardini, M. Raineri, M. R. Pozzi, R. Lucchini, M. A. Vezzoni, L. Clerici, C. Besana, C. Rugarli and F. Rilke</i>	945	Relation between enzymatic activities and the degree of malignancy of human lymphomas
<i>M.-C. A. J. de Pauw-Gillet, J. J. Hennet and R. J. B. Bassleer</i>	951	Quantitative cytochemical analysis by microdensitometry of spontaneous or α -MSH-stimulated melanogenesis in B16 melanoma cells cultivated <i>in vitro</i>
<i>E. Chelmicka-Schorr, R. C. Yu, M. G. Sportiello and B. G. W. Arnason</i>	957	Sympathetic ganglia augment growth of neuroblastoma <i>in vitro</i>
<i>N. Olea-Serrano, N. Devleeschouwer, G. Leclercq and J.-C. Heuson</i>	965	Assay for estrogen and progesterone receptors of breast cancer cell lines in monolayer culture
<i>R. F. Jostes, M. E. Williams and D. F. Deen</i>	975	The effect of treatment with single and split doses of spirohydantoin mustard on the growth delay of 9L rat brain tumor multicellular spheroids
<i>L. J. Anghileri, C. Marcha, M.-C. Crone-Escanyé and J. Robert</i>	981	Effects of extracellular calcium on calcium transport during hyperthermia of tumor cells
<i>R. Löser, K. Seibel, W. Roos and U. Eppenberger</i>	985	<i>In vivo</i> and <i>in vitro</i> antiestrogenic action of 3-hydroxytamoxifen, tamoxifen and 4-hydroxytamoxifen
<i>J. V. Moore, J. I. Delic and J. E. Bentley</i>	991	Differential effect of i.p.- and i.v.-injected adriamycin on the clonogenic spermatogonia of murine testis

List of Contents

Announcements	995	Memorandum of Understanding between the National Cancer Institute and the European Organization for Research on Treatment of Cancer
Books Received	998	1st International Congress on Neo-adjuvant Chemotherapy
Software Survey Section	I	

NUMBER 9, SEPTEMBER 1985

Obituary	999	
Perspectives and Commentaries		
<i>R. C. F. Leonard and J. F. Smyth</i>	1001	The heterogeneity of human cancers and its influence on metastases and therapy
EORTC	1005	EORTC guidelines for phase I trials with single agents in adults
<i>J. J. Kavanagh, I. H. Krakoff and G. P. Bodey</i>	1009	Phase I study of fludarabine (2-fluoro-ara-AMP)
<i>A. T. van Oosterom, S. D. Fosså, J. H. Mulder, A. Calciati, M. de Pauw and R. Sylvester</i>	1013	Mitoxantrone in advanced bladder carcinoma. A phase II study of the EORTC Genito-urinary Tract Cancer Cooperative Group
<i>M. Markman, S. Cleary and S. B. Howell</i>	1015	Nephrotoxicity of high-dose intracavitary cisplatin with intravenous thiosulfate protection
<i>T. A. de Kretser, H. J. Thorne, D. J. Jacobs and D. G. Jose</i>	1019	The sebaceous gland antigen defined by the OM-1 monoclonal antibody is expressed at high density on the surface of ovarian carcinoma cells
<i>E. Scapa, P. Thomas, M. S. Loewenstein and N. Zamcheck</i>	1037	Serum β-N-acetyl hexosaminidase (β-NAH) as a discriminant between malignant and benign extrahepatic biliary obstruction: comparison with carcinoembryonic antigen (CEA)
<i>R. D. Turoff, G. A. Gomez, R. Berjian, J. J. Park, R. L. Priore, D. D. Lawrence, A. Panahon and H. A. Douglass Jr</i>	1043	Postoperative respiratory complications in patients with Hodgkin's disease: relationship to the size of the mediastinal tumor
<i>J. M. Dixon, A. B. Lumsden and W. R. Miller</i>	1047	The relationship of cyst type to risk factors for breast cancer and the subsequent development of breast cancer in patients with breast cystic disease
<i>J. Watson and S. Y. Chuah</i>	1051	Prostaglandins, steroids and human mammary cancer
<i>A. N. Kingsnorth and H. M. Wallace</i>	1057	Elevation of monoacetylated polyamines in human breast cancers
<i>M. Dowsett, R. M. L. Murray, P. Pitt and S. L. Jeffcoate</i>	1063	Antagonism of aminoglutethimide and danazol in the suppression of serum-free oestradiol in breast cancer patients
<i>Z. Schwarzbard, R. Ophir, T. Gottlieb-Stematsky and S. Ben-Efraim</i>	1069	Importance of the concomitant presence of palpable MOPC-315 tumor in stimulation of splenocytes by C-type MOPC-315 virus <i>in vitro</i>
<i>I. Young, G. J. Young, J. S. Wiley and M. B. van der Weyden</i>	1077	Nucleoside transport and cytosine arabinoside (araC) metabolism in human T lymphoblasts resistant to araC, thymidine and 6-methyl-mercaptopurine riboside
<i>B. Faravelli, M. Nosenzo, A. Razzetti, D. Barone, E. D'Amore, R. Bandelloni, C. Gambini, P. G. Betta and A. Donna</i>	1083	The role of concurrent determinations of pleural fluid and tissue carcinoembryonic antigen in the distinction of malignant mesothelioma from metastatic pleural malignancies
<i>J. Dozi-Vassiliades, A. Myrtsiotis, A. Granitsas and D. Mourelatos</i>	1089	Induction of sister-chromatid exchanges and cell-cycle delays in human lymphocytes by vitamin A alone or in combination with melphalan and caffeine
<i>S. E. Thomas, A. D. Pearse and R. Marks</i>	1093	Transplantation of human malignant and premalignant skin lesions of epidermis to nude mice
<i>J. M. S. van Maanen, C. de Ruiter, J. de Vries, P. R. Kootstra, F. Gobas and H. M. Pinedo</i>	1099	The role of metabolic activation by cytochrome P-450 in covalent binding of VP 16-213 to rat liver and HeLa cell microsomal proteins

List of Contents

Letters to the Editor

F. E. von Eyben and G. Skude

1107

The pattern of lactate dehydrogenase isoenzymes in testicular germ cell tumors differs from that of the liver

H. Nagasawa, D. Nozaki, K. Miura, K. Niki and H. Namiki

1109

Correlation of plasma prolactin and growth hormone with normal and preneoplastic mammary gland growth in virgin SHN mice

Announcement

1113

5th Congress of the European Society for Urological Oncology and Endocrinology

Software Survey Section

I

NUMBER 10, OCTOBER 1985

Perspectives and Commentaries

D. S. Terman and J. H. Bertram

1115

Antitumor effects of immobilized protein A and staphylococcal products: linkage between toxicity and efficacy, and identification of potential tumoricidal reagents

N. E. Davidson and M. E. Lippman

1123

Combined therapy in advanced breast cancer

J. Geller and J. D. Albert

1127

Adrenal androgen blockade in relapsed prostate cancer

A. J. Aho, J. U. Mäenpää, L. Kangas, K.-O. Söderström, A. A. Auranen and M. Linna

1133

Subrenal capsule assay in human breast cancer. Response to cytostatic drug combinations and correlation with receptor status

J. Mäenpää, L. Kangas and M. Grönroos

1141

Predictive testing of vulvar and cervical cancers to chemotherapy by the subrenal capsule assay

M. B. Edelstein, T. Smink, D. Ruiter and L. M. van Putten

1147

Tumor dependent growth kinetics of human tumor xenografts using the subrenal capsule assay

J. Bonneterre, H. Coppens, L. Mauriac, M. Metz, J. Rouesse, J. P. Armand, P. Fargeot, M. Mathieu, M. Tubiana and P. Cappelaere

1153

Aminoglutethimide in advanced breast cancer: clinical results of a French multicenter randomized trial comparing 500 mg and 1 g/day

G. Panichi, A. Pantosti, G. Gentile, G. P. Testore, M. Venditti, P. Martino and P. Serra

1159

Clostridium difficile colitis in leukemia patients

S. Chaitchik, O. Asher, M. Deutsch and A. Weinreb

1165

Tumour specificity of the SCM test for cancer diagnosis

C. Rose, L. Pedersen and H. T. Mouridsen

1171

Endocrine treatment with anti-estrogen, anti-androgen or progestagen of advanced malignant melanoma: three consecutive phase II trials

M. T. Nobile, M. R. Sertoli, M. Bruzzzone, G. Tagarelli, A. Rubagotti and R. Rosso

1175

Phase II study with high-dose N^{5-10} -methyltetrahydrofolate and 5-fluorouracil in advanced colorectal cancer

R. Aine

1179

Small non-cleaved follicular center cell lymphoma: clinicopathologic comparison of Burkitt and non-Burkitt variants in Finnish material

J. J. Kavanagh, K. Y. Yeung, N. Savaraj and I. H. Krakoff

1187

Phase I clinical evaluation of oral and intravenous 4-demethoxydaunorubicin

T. Sumer, B. Al-Awamy and M. Al-Mouzan

1191

Stage IV non-Hodgkin's lymphoma in children

W. P. Steward, M. Harris, J. Wagstaff, J. H. Scarffe, D. P. Deakin, I. D. H. Todd and D. Crowther

1195

A prospective study of the treatment of high-grade histology non-Hodgkin's lymphoma involving the gastrointestinal tract

P. F. Zangerle and P. Franchimont

1201

Validation of radioimmunoassay for human lactalbumin in the serum by testing the endogenous antibodies interference

N. K. Ahmed

1209

Daunorubicin reductase activity in human normal lymphocytes, myeloblasts and leukemic cell lines

J. M. S. van Maanen, C. de Ruiter, P. R. Kootstra, M. V. M. Lafleur, J. de Vries, J. Retèl and H. M. Pinedo

1215

Inactivation of ϕ X174 DNA by the ortho-quinone derivative or its reduction product of the antitumor agent VP 16-213

S. Raam and T. Teixeira

1219

Effect of sodium molybdate on protein measurements: quality control aspects of steroid hormone receptor assays

List of Contents

<i>H. Kanazawa and T. Miyamoto</i>	1225	Effects of ACNU, a water-soluble nitrosourea derivative, on survival and cell kinetics of cultured HeLa S3 cells
<i>B. Alston-Mills and E. M. Rivera</i>	1233	Factors influencing differential growth of rat mammary tumor fragments and cells transplanted in gland-free and gland-containing mammary fat pads
<i>F. Levi, M. Mechkouri, A. Roulon, F. Bailleul, G. Lemaigre, A. Reinberg and G. Mathé</i>	1245	Circadian rhythm in tolerance of mice for the new anthracycline analog 4'-O-tetrahydropyranyl-adriamycin (THP)
<i>E. Boven, M. M. Nauta, H. M. M. Schluper, F. Elferink, W. J. F. van der Vijgh and H. M. Pinedo</i>	1253	Secondary screening of platinum compounds in human ovarian cancer xenografts in nude mice
Letters to the Editor		
<i>R. A. Larson, E. R. Gaynor, K. V. Shepard and K. M. Daly</i>	1261	High-dose Ara-C plus VM-26 in adult acute lymphoblastic leukemia
<i>P. Hill, L. Garbaczewski and F. Kasumi</i>	1265	Plasma testosterone and breast cancer
<i>N. Olea-Serrano, G. Leclercq, N. Mairesse and J.-C. Heuson</i>	1267	Bulk protein secretion induced by estradiol in MCF-7 cells
<i>S. Kyzer, H. Turani, Ch. Chaimoff and E. Kessler</i>	1273	Detection of virus antigen in male breast cancer
Announcement	1277	International symposium on "Hormonal Manipulation of Cancer: Peptides, Growth Factors and New Antisteroidal Agents"
Books Received	1278	
Software Survey Section	I	F. O. Ranelletti and A. Carbone: BINDINGO; P. Villa and A. Carbone: RECOR

NUMBER 11, NOVEMBER 1985

<i>M. R. Price and J. Kieler</i>	1279	Guest Editorial
<i>R. W. Baldwin</i>	1281	Monoclonal antibody targeting of anti-cancer agents: Mühlbock Memorial Lecture
Perspectives and Commentaries		
<i>J. J. Rusthoven</i>	1287	Clinical significance of natural killer cell cytotoxicity: need for proper data analysis in the design of clinical studies
<i>J. F. Smyth and H. H. Hansen</i>	1295	Current status of research into small cell carcinoma of the lung: summary of the Second Workshop of the International Association for the Study of Lung Cancer (IASLC)
<i>G. Atassi, P. Dumont and J. Fournier</i>	1299	New methods for determining tumor sensitivity
<i>J. L. Millar and T. J. McElwain</i>	1303	The concept of priming
<i>P. Vignaud, H. Eghbali, B. Hoerni, A. Iliadis and J. Robert</i>	1307	Pharmacokinetics and metabolism of epirubicin during repetitive courses of administration in Hodgkin's patients
<i>V. J. Harvey, M. L. Slevin, S. P. Joel, M. M. Smythe, A. Johnston and P. F. M. Wrigley</i>	1315	Variable bioavailability following repeated oral doses of etoposide
<i>A. J. Lacave, J. Wils, E. Diaz-Rubio, M. Clavel, A. Planting, H. Bleiberg, N. Duez and O. Dalesio</i>	1321	Cis-platinum as second-line chemotherapy in advanced gastric adenocarcinoma. A phase II study of the EORTC Gastrointestinal Tract Cancer Cooperative Group
<i>G. Leyhausen, H. C. Schröder, D. K. Schuster, A. Maidhof, H. Umezawa and W. E. G. Müller</i>	1325	Potentiation of the bleomycin, arabinofuranosylcytosine and adriamycin-caused inhibition of DNA synthesis in lymphocytes by bestatin <i>in vitro</i>
<i>S. M. Paulsen and K. O. Pedersen</i>	1331	Comparison of histo- and biochemical methods for estrogen and progesterone receptor analysis in primary human breast carcinoma
<i>B. C. Baguley, C. D. Grimwade and A. R. Kernohan</i>	1337	Schedule dependence of activity of the amsacrine analogue CI-921 towards P388 leukaemia and Lewis lung carcinoma

List of Contents

<i>J. M. Jaspar and P. Franchimont</i>	1343	Radioimmunoassay of human epidermal growth factor in human breast cyst fluid
<i>N. Br��nner, M. Spang-Thomsen, L. Vindel��v, J. Wolff and S. A. Engelholm</i>	1349	Effect of tamoxifen on the receptor-positive T61 and the receptor-negative T60 human breast carcinomas grown in nude mice
Seminar Reports and Meeting Abstracts	1355	VIIIth Meeting of the European Association for Cancer Research
Software Survey Section	I	

NUMBER 12, DECEMBER 1985

Perspectives and Commentaries		
<i>F. J. Lejeune and A. Libert</i>	1433	Melanoma-associated antigens: prospects for clinical use
<i>J. F. Ensley</i>	1439	The prognostic significance of response to induction chemotherapy in Ewing's sarcoma
<i>R. J. Paridaens</i>	1443	Salvage therapy in advanced breast cancer
<i>P. F. Bruning, R. J. Egger, A. C. Gooskens, R. J. J. Hermus, K. F. A. M. Hulshof, C. Kistemaker, E. H. Klein Poelhuis, A. Kobashi-Schoot, J. Odink, W. H. P. Schreurs and M. Wedel</i>	1449	Dietary intake, nutritional status and well-being of cancer patients: a prospective study
<i>T. Muller, R. J. Marshall, E. H. Cooper, D. A. Watson, D. A. Walker and A. J. Mearns</i>	1461	The role of serum tumour markers to aid the selection of lung cancer patients for surgery and the assessment of prognosis
<i>P. E. Postmus, N. H. Mulder, H. G. de Vries-Hospers, P. O. M. Mulder, A. Maas, A. F. Meinesz, D. Th. Sleijfer and E. G. E. de Vries</i>	1467	High-dose cyclophosphamide and high-dose VP 16-213 for recurrent or refractory small cell lung cancer. A phase II study
<i>J. Verweij, D. M. Kester, W. P. M. Breed, H. F. P. Hillen and H. M. Pinedo</i>	1471	The absence of influence of acetylsalicylic acid (ASA) on the transient decrease in platelet counts observed after infusion of bleomycin and vinblastine
<i>J. A. Radford, R. K. Knight and R. D. Rubens</i>	1475	Mitomycin C and vinblastine in the treatment of advanced breast cancer
<i>F. Lawton, G. Blackledge, H. Buckley, R. Johnson, K. Kelly and D. Crowther</i>	1479	Sequential chemotherapy for advanced epithelial ovarian cancer: platinum combination cytoreduction followed by cyclophosphamide consolidation
<i>H. G. Drexler, M. Klein, N. Bhoopalam, M. Menon, H. L. Messmore, G. Gaedicke and J. Minowada</i>	1485	Expression of a monocyte-specific esterase isoenzyme in cases of acute myeloid leukemias
<i>M. A. Blankenstein, M. S. Henkelman and J. G. M. Klijn</i>	1493	Direct inhibitory effect of a luteinizing hormone-releasing hormone agonist on MCF-7 human breast cancer cells
<i>G. Zupi, C. Greco, A. Sacchi and F. Calabresi</i>	1501	Etoposide prior to <i>cis</i>-diamminedichloroplatinum in combination chemotherapy: <i>in vitro</i> and <i>in vivo</i> studies
<i>S. Y. Lee, C. W. Song and S. H. Levitt</i>	1507	Change in fibrinogen turnover in tumors by hyperthermia
<i>P. J. Harwood, J. Boden, R. B. Pedley, G. Rawlins, G. T. Rogers and K. D. Bagshawe</i>	1515	Comparative tumour localization of antibody fragments and intact IgG in nude mice bearing a CEA-producing human colon tumour xenograft
<i>F. Stenb��ck, L. Kangas and V.-M. Wasenius</i>	1523	Cell structure and function and response to chemotherapy in tumors heterotransplanted into the subrenal capsule of mice and rats
<i>B. Tank, R. L. Marquet, E. Vennemans and D. L. Westbroek</i>	1539	Leukocyte adherence inhibition (LAI) in rats bearing transplantable syngeneic tumors of different immunogenicity
<i>H. Nagasawa, Y. Noguchi, T. Mori, K. Niki and H. Namiki</i>	1547	Suppression of normal and preneoplastic mammary growth and uterine adenomyosis with reduced growth hormone level in SHN mice given monosodium glutamate neonatally

List of Contents

Letters to the Editor

<i>R. R. Love and D. P. Rose</i>	1553	Elevated bioactive prolactin in women at risk for familial breast cancer
<i>N. H. Mulder, P. E. Postmus, D. Th. Sleijfer, E. G. E. de Vries and P. H. B. Willemse</i>	1555	Phase one study of twice-weekly vindesine
<i>Y. Sasaki, N. Saijo, E. Shimizu, K. Eguchi, T. Shinkai, K. Tominaga, M. Sakurai, Y. Ishizuya, J. Fujita, H. Futami and A. Hoshi</i>	1557	Phase II of ACNU for non-small cell lung cancer
<i>L. M. van Putten, J. de Ruiter and B. van der Vecht</i>	1561	Reoxygenation between radiotherapy fractions in an experimental osteosarcoma

Announcement	1563	Fellowship in Clinical Pharmacology
---------------------	------	--

Books Received	1564
-----------------------	------

Software Survey Section	i
--------------------------------	---

Volume Contents and Author Index for Volume 21 (1985)	i
--	---

AUTHOR INDEX

- Aabo, K. 475
 Aapro, M. S. 397
 Abel, H. 733
 Adlercreutz, H. 625
 Ahmed, N. K. 1209
 Aho, A. J. 1133
 Aine, R. 1179
 Aisner, J. 409
 Al-Awamy, B. 1191
 Al-Mouzan, M. 1191
 Al-Nakib, B. 573
 Albert, J. D. 1127
 Alberto, P. 423
 Ali, S. M. 573
 Allan, S. G. 811
 Alston-Mills, B. 1233
 Anger, H. 919
 Angerer von, E. 531
 Anghileri, L. J. 981
 Aozasa, K. 487
 Armand, J.-P. 671, 711, 1153
 Arnason, B. G. W. 957
 Arrenbrecht, S. 221
 Asher, O. 1165
 Atassi, G. 1299
 Auranen, A. A. 1133
 Azarnia, N. 563
- Bacci, G. 163
 Bach, F. 301
 Bagatella, M. 433
 Bagshawe, K. D. 1515
 Baguley, B. C. 1337
 Bailleul, F. 1245
 Bakker, W. 127
 Baldwin, R. W. 765, 1281
 Bandelloni, R. 1083
 Baral, E. 81
 Barcos, M. 563
 Barneveld van, P. W. V. 675
 Barone, D. 1083
 Barrelet, L. 423
 Bartels, H. 919
 Barz, D. 307
 Bassleer, R. J. B. 951
 Bastert, G. B. 833
 Bayet, S. 53
 Beaujean, F. 53
 Beecham, J. 483
 Begg, A. C. 249
 Bell, D. R. 287
 Bellisola, G. 941
 Ben-Efraim, S. 1069
 Bengmark, S. 135
 Bentley, J. E. 991
 Berg van den, A. P. 785
 Berger, M. 531
 Berjian, R. 1043
- Bertram, J. H. 1115
 Besana, C. 945
 Bestetti, O. 601
 Betta, P. G. 1083
 Bhoopalam, N. 1485
 Bijster, P. 447
 Bizik, J. 317
 Bjorkholm, M. 175
 Blackledge, G. 1479
 Blankenstein, M. A. 1493
 Bleiberg, H. 191, 655, 1321
 Blijham, G. 191
 Blomgren, H. 81
 Blouin, R. 665
 Boden, J. 1515
 Bodey, G. P. 273, 1009
 Bogliolo, G. 875
 Bohn, B. 825
 Bonadonna, G. 601
 Bonfante, V. 601
 Bonfert, B. 919
 Bonneterre, J. 1153
 Bonvicini, P. 429
 Booker, L. 563
 Bottazzi, B. 263
 Boven, E. 1253
 Bradley, J. A. 9
 Bramwell, V. 459
 Breed, W. P. M. 1471
 Brennan, J. 563
 Briand, P. 141
 Briere, M. 715
 Broccia, G. 793
 bron, D. 31, 283
 Brossmer, R. 825
 Brouty-Boye, D. 507
 Browman, G. 563
 Brunat-Mentigny, M. 463
 Bruning, P. F. 1449
 Brunner, N. 815, 833, 1349
 Brustad, T. 499
 Bruzzzone, M. 1175
 Bubenik, J. 701
 Bubenikova, D. 701
 Buckley, H. 1479
 Burger, G. T. 865
- Caillou, B. 579
 Calabresi, F. 1501
 Calciati, A. 433, 1013
 Calderoni, P. 163
 Calliauw, L. 217
 Campanacci, M. 163
 Canney, P. A. 585
 Capanna, R. 163
 Cappelaere, P. 1153
 Carbone, P. P. 149
 Cardozo, B. L. 43
- Carella, A. M. 607
 Carmichael, J. 811
 Carrel, S. 207
 Casaril, M. 941
 Cascinelli, N. 681
 Cavalli, F. 301, 343, 423
 Cengiarotti, L. 793
 Cerri, R. 607
 Chaimoff, Ch. 1273
 Chaitchik, S. 1165
 Chatham, M. 409
 Cheix, F. 671
 Chelmicka-Schorr, E. 957
 Christensen, B. 701
 Chuah, S. Y. 1051
 Chubb, D. 745
 Ciuffreda, L. 433
 Clarysse, A. 545, 595
 Clavel, M. 1321
 Cleary, S. 1015
 Clerici, L. 945
 Cohen, E. P. 637
 Collette, J. 715
 Colucci, M. 263
 Comoglio, P. M. 85
 Compton, G. K. 811
 Congiu, A. 607
 Cooper, E. H. 525, 1461
 Coppens, H. 1153
 Corda, G. 793
 Cornbleet, M. A. 811
 Corrocher, R. 941
 Coser, P. 607
 Costa, A. 371
 Courriere, P. 711
 Covey, J. M. 109
 Crespeigne, N. 195
 Crone-Escanye, M.-C. 981
 Crowther, D. 1195, 1479
 Cserhati, M. 859
 Csetenyi, J. 881
 Cummings, J. 893
- D'Amore, E. 1083
 Daidone, M. G. 371
 Dalesio, O. 191, 1321
 Daly, K. M. 1261
 Damasio, E. 607
 Davidson, N. E. 1123
 Davy, M. 459
 De Boever, J. 65
 De Broe, M. E. 65
 De Bruijn, H. W. A. 931
 De Gramont, A. 665
 De Groote, G. 65
 De Kretser, T. A. 1019
 De Oliveira, C. F. 671
 De Pauw, M. 1013

- De Pauw-Gillet, M.-C. A. J. 951
De Ruiter, J. 1561
De Vries, E. G. E. 1467, 1555
De Vries-Hospers, H. G. 1467
De Waal, F. C. 659
De Waele, P. 65
De Wolf-Peeters, C. 579
Deakin, D. P. 1195
Debusscher, L. 31
Decarli, A. 417
Deen, D. F. 975
Del Favero, A. 807
Del Favero, G. 429
Del Giacco, G. S. 793
Delforge, A. 283
Delic, J. I. 991
Demaille, M.-C. 463
Demeocq, F. 463
Denekamp, J. 249
Deutsch, M. 1165
Devleeschouwer, N. 965
Di Pietro, S. 417
Di Renzo, M. F. 85
Di Tucci, A. 793
Diaz-Rubio, E. 1321
Diebold, J. 579
Dienstbier, Z. 701
Dippola, W. G. 907
Diserens, A.-C. 207
Dixon, J. M. 539, 1047
Dombernowsky, P. 475
Donadio, M. 433
Donati, M. B. 263
Donker, A. J. M. 447
Donna, A. 1083
Douglass, H. A. Jr., 1043
Douillard, J. Y. 935
Dowjat, K. 233
Dowsett, M. 1063
Dozi-Vassiliades, J. 1089
Drexler, H. G. 1485
Drolet, Y. 665
Duez, N. 191, 1321
Dumont, P. 1299
Dusi, S. 941
Dvorak, P. 701
- EORTC Brain Tumour Cooperative Group 143
ORTC New Drug Development Committee 1005
- Eche, N. 711
Edelstein, M. B. 1147
Egger, R. J. 1449
Eghbali, H. 1307
Eguchi, K. 1557
Elferink, F. 1253
Elling, F. 833
Engbaek, F. 469
Engelhardt, R. 515
Engelholm, S. A. 815, 833, 1349
Engelsman, E. 291
Ensley, J. F. 1439
Eppenberger, U. 985
Erflé, V. 687
Ericsson, P. 913
Eyben von, F. E. 1107
- Fabris, C. 429
Faravelli, B. 1083
Farber, E. 333, 615
Fargeot, P. 1153
Farini, R. 429
Fayaz, M. S. 573
Ferrati, P. 433
- Fiebig, H. H. 515
Fiers, W. 65
Flidner von, V. 347
Fondu, P. 277
Fossa, S. D. 1013
Fournier, J. 1299
Franceschi, S. 417
Franchimont, P. 715, 1201, 1343
Franzosi, M. G. 807
Frassoni, F. 607
Friberger, P. 307
Frithz, G. 913
Fujimoto, S. 257
Fujita, J. 1557
Fuks, Z. 307
Futami, H. 1557
- Gabrielli, G. B. 941
Gaddi, M. 433
Gaedicke, G. 1485
Gambini, C. 1083
Garbaczewski, L. 1265
Gati, E. 881
Gaylor, L. W. 865
Gaynor, E. R. 1261
Gazdar, A. F. 549
Geller, J. 1127
Gentile, G. 1159
George, M. 671
George, W. D. 9
Gescher, A. 745
Gest, J. 715
Gherlinzoni, F. 163
Giaccone, G. 433
Giardini, R. 945
Giodano, D. 607
Gjorgov, A. N. 267
Glimelius, B. 175
Gobas, F. 1099
Goldberg, J. 563
Goldhirsch, A. 423
Gomez, G. A. 1043
Gooskens, A. C. 1449
Gotlieb-Stematsky, T. 1069
Gottlieb, A. 563
Gralla, R. J. 155
Granitsas, A. 1089
Grant, I. W. B. 811
Greco, C. 1501
Gregor, A. 811
Gresser, I. 507
Griffiths, K. 9
Grimwade, C. D. 1337
Gripenberg, J. 625
Grofova, M. 317
Gronroos, M. 1141
Groscurth, P. 859
Grunwald, H. 563
Guenel, J. 935
Gusterson, B. A. 355
- Hacene, K. 715
Hagberg, H. 175
Hagenbeek, A. 43, 389
Hagerstrand, I. 135
Hald, I. 475
Hanada, M. 487
Hancock, B. W. 775
Hansen, H. H. 301, 475, 815, 1295
Hansen, S. W. 301
Hara, N. 181
Harland, S. 61
Harousseau, J. L. 935
Harris, M. 1195
Hartmann, O. 53
- Harvey, V. J. 1315
Harwood, P. J. 1515
Hausen zur, J. 825
Hawkins, R. A. 539
Haynie, T. P. 35
Healy, F. 775
Hedley, D. W. 185
Hegedus, L. 881
Hehlmann, R. 687
Hellendoorn, H. B. A. 447
Henkelman, M. S. 1493
Hennet, J. J. 951
Hermus, R. J. J. 1449
Herrmann, R. 753, 919
Heuson, J.-C. 595, 965, 1267
Hickman, J. A. 745
Higuchi, Y. 925
Hill, P. 1265
Hillen, H. F. P. 1471
Ho, R. 333, 615
Hoerni, B. 1307
Hofmann, V. 221, 859
Holczinger, L. 881
Honda, M. 487
Honegger, H.-P. 859
Horbov, S. 475
Horvath, I. P. 881
Hoshi, A. 1557
Hoshi, K. 925
Hou-Jensen, C. 701
Hou-Jensen, K. 141
Howell, S. B. 1015
Hulshof, K. F. A. M. 1449
Humla, S. 901
- Ichii, M. 741
Ichinose, Y. 181
Iishi, H. 741
Iliadis, A. 1307
Ishizuya, Y. 1557
Ivaldi, G. 97
Iversen, H.-G. 701
- Jacob, G. S. 573
Jacobs, D. J. 1019
Jandlova, T. 701
Jansson, S.-E. 625
Jaspar, J. M. 1343
Jeffcoate, S. L. 1063
Jeppason, B. 135
Joel, S. P. 1315
Johnson, R. 1479
Johnston, A. 1315
Jones, M. S. 553
Jones, W. G. 525
Jose, D. G. 1019
Jostes, R. F. 975
Journee, H. 127
Jungi, F. 423
- Kaku, M. 181
Kanazawa, H. 1225
Kangas, L. 1133, 1141, 1523
Kaplan, E. 423
Kaplan, S. 301
Karkkainen, J. 625
Karonen, S.-L. 625
Karsten, U. 733
Kasumi, F. 1265
Kato, K. 925
Kavanagh, J. J. 1009, 1187
Kawaguchi, T. 925
Kaye, S. B. 893
Kelly, K. 1479

- Kelsen, D. 5
 Kenis, Y. 195
 Kernohan, A. R. 1337
 Kerr, D. J. 893
 Kessler, E. 1273
 Kester, D. M. 1471
 Kieler, J. 701, 1279
 Killander, A. 175
 Kim, E. E. 35
 Kimura, K. 925
 Kingsnorth, A. N. 1057
 Kirsten, F. 185
 Kishimoto, S. 199
 Kistemaker, C. 1449
 Kjørstad, K. 483
 Klastersky, J. 195
 Klein Poelhuis, E. H. 1449
 Klein, M. 1485
 Klijn, J. G. M. 1493
 Klintenberg, C. 901
 Knauf, S. 483
 Knight, R. K. 1475
 Knuth, K. R. A. 907
 Kobashi-Schoot, A. 1449
 Koho, H. 701
 Koistinen, P. 557
 Kok, A. J. 931
 Kontula, K. 625
 Kootstra, P. R. 1099, 1215
 Kopf, H. 853
 Kopf-Maier, P. 853
 Koprivova, H. 701
 Kotlar, H. Kr. 483
 Kovarik, J. 701
 Koyama, S. 257
 Krakoff, I. H. 1009, 1187
 Kramer, M. D. 307
 Kreeb, G. 687
 Kunz, W. 753
 Kuse, R. 919
 Kyzer, S. 1273

 La Vecchia, C. 417
 Lacave, A. 191, 671, 1321
 Lacombe, M. J. 463
 Lafleur, M. V. M. 1215
 Langdon, S. P. 745
 Larson, R. 563, 1271
 Lauerova, L. 701
 Lavoie, A. 665
 Lawrence, D. D. 1043
 Lawton, F. 1479
 Le Doussal, V. 715
 Le Mevel, B. 935
 Le Mevel-Le Pourhiet, A. 935
 Leary, J. A. 185
 Leclercq, G. 965, 1267
 Lee, S. Y. 1507
 Legaspi, J. R. 35
 Lejeune, F. J. 1433
 Lemaigre, G. 1245
 Lemerle, J. 53, 463
 Leonard, R. C. F. 811, 1001
 Lercari, G. 607
 Levi, F. 1245
 Levi, J. A. 287
 Levitt, S. H. 1507
 Leyhausen, G. 1325
 Libert, A. 1433
 Lindemalm, Ch. 175
 Linna, M. 1133
 Lippman, M. E. 1123
 Littlefield, N. A. 865
 Locati, D. 263
 Loewenstein, M. S. 1037

 Löffler, H. 919
 Lohr, G. W. 515
 Lorenzet, R. 263
 Loser, R. 985
 Love, R. K. 1553
 Lu, Y. L. 631
 Lucchini, R. 945
 Lumsden, A. B. 1047
 Lundvall, F. 475
 Lurvink, E. 127

 Maanen van, J. M. S. 1099, 1215
 Maas, A. 1467
 Mach, J.-P. 207
 Maeda, Y. 199
 Maenpaa, J. 1141, 1133
 Magni, E. 681
 Maidhof, A. 1325
 Mainzer, K. 919
 Mairesse, N. 1267
 Malarme, M. 31
 Mancini, A. 163
 Mandelli, F. 439
 Maniezzo, M. 681
 Mannucci, P. M. 681
 Mansi, C. 875
 Mantovani, A. 263
 Mantovani, G. 793
 Marcha, C. 981
 Marchisio, P. C. 85
 Mari, D. 681
 Mark van der, Th. W. 675
 Markman, M. 1015
 Marks, R. 1093
 Marmont, A. M. 607
 Marquet, R. L. 1539
 Marrink, J. 931
 Marshall, R. J. 1461
 Martens, A. C. M. 389
 Martinengo, M. 607
 Martino, P. 439, 1159
 Martoni, A. 803
 Martz, G. 423
 Maskens, A. P. 671
 Masuno, H. 727
 Mathe, G. 1245
 Mathieu, M. 1153
 Matsumoto, K. 199
 Matthews, M. J. 549
 Mauriac, L. 1153
 McCredie, K. B. 1
 McElwain, T. J. 1303
 McIntyre, M. A. 811
 Mearns, A. J. 1461
 Mechkouri, M. 1245
 Meijer, S. 447
 Meinesz, A. F. 1467
 Mellstedt, H. 175
 Meloni, M. A. 97
 Menon, M. 1485
 Merchant, R. E. 221
 Mermillod, B. 423
 Messmore, H. L. 1485
 Metz, M. 1153
 Meyer zum Buschenfelde, K.-H. 907
 Milford Ward, A. 525
 Millar, J. 61, 1303
 Miller, K. 563
 Miller, W. R. 539, 1047
 Minchinton, A. I. 845
 Minowada, J. 1485
 Miser, A. W. 771
 Miser, J. S. 771
 Mishkin, S. Y. 333, 615
 Mitrou, P. S. 919

 Miura, K. 1109
 Miyamoto, T. 1225
 Mogensen, K. E. 507
 Moore, J. V. 991
 Moormann, A. 853
 Morant, R. 859
 Moreillon, M.-C. 221
 Mori, T. 1547
 Moriya, H. 925
 Mourelatos, D. 1089
 Mouridsen, H. T. 291, 459, 1171
 Mulay, S. 333, 615
 Mulder, J. H. 1013
 Mulder, N. H. 447, 675, 1467, 1555
 Mulder, P. O. M. 1467
 Muller, T. 1461
 Muller, W. E. G. 1325
 Muralt de, B. 207
 Muratore, O. 97
 Murgia, A. 793
 Murray, R. 19, 453, 1063
 Murrell, R. D. 553
 Myrtsiotis, A. 1089

 N'Guyen Bui, B. 463
 Naccarato, R. 429
 Nagasawa, H. 1109, 1547
 Nagelkerke, A. F. 659
 Nakao, M. 199
 Namiki, H. 1109, 1547
 Nati, S. 607
 Nauta, M. M. 1253
 Negri, E. 417
 Neumann, H. A. 515
 Neville, A. M. 355
 Nicoli, N. 941
 Nielsen, A. 833
 Nielsen, M. H. 815
 Nielsen, N. C. 475
 Niho, Y. 181
 Niki, K. 1109, 1547
 Nobile, M. T. 1175
 Noguchi, S. 741
 Noguchi, Y. 1547
 Noma, K. 199
 Nooter, K. 759
 Normann, S. J. 119
 Nosenzo, M. 1083
 Novak, F. 701
 Nozaki, D. 1109

 Oberlin, O. 463
 Obrecht, J.-P. 423
 Occhini, D. 607
 Ockhuizen, Th. 931
 Odink, J. 1449
 Offerhaus, G. J. A. 73
 Offerman, J. J. G. 447
 Ohta, M. 181
 Okuda, J. 727
 Olea-Serrano, N. 965, 1267
 Omar, Y. T. 573
 Oosterom van, A. 459, 591, 1013
 Ophir, R. 1069
 Osswald, H. 753
 Otter, G. M. 493
 Ouellet, P. 665

 Pacciarini, M. A. 803
 Painchaud, M. 665
 Pampallona, S. 807
 Panahon, A. 1043

Panichi, G. 1159
 Pannacciulli, I. 875
 Pannuti, F. 803
 Pantosti, A. 1159
 Pantzar, P. 625
 Panucci, A. 429
 Papsdorf, G. 733
 Parazzini, F. 417
 Paridaens, R. 595, 1443
 Park, J. J. 1043
 Parmentier, C. 53
 Pasqual, M. 901
 Patte, C. 463
 Paulie, S. 701
 Paulsen, S. M. 1331
 Pearse, A. D. 1093
 Pedersen, K. O. 1331
 Pedersen, L. 1171
 Pedley, R. B. 1515
 Perez, D. 61
 Perlmann, P. 701
 Pesce, C. 875
 Peset, R. 675
 Picci, P. 163
 Piccoli, A. 429
 Pico, J. L. 53
 Pidock, N. B. 525
 Pimm, M. V. 765
 Pinedo, H. M. 1099, 1215, 1253, 1471
 Pippia, P. 97
 Pitt, P. 19, 453, 1063
 Pizzo, P. A. 771
 Planting, A. 1321
 Pollet, D. 65
 Ponder, B. A. J. 587
 Port, R. 753
 Pospisil, J. 701
 Postmus, P. E. 1467, 1555
 Pouckova, P. 701
 Poulson, H. S. 833
 Pozzi, M. R. 945
 Pralle, H. 919
 Preisler, H. D. 23, 563
 Prekajac, J. 531
 Price, M. R. 1279
 Priore, R. L. 23, 1043
 Putti, C. 163

 Raam, S. 1219
 Radford, J. A. 1475
 Radhakrishnan, S. 573
 Raffanti, S. P. 97
 Ragni, G. 601
 Rai, K. 563
 Raineri, M. 945
 Raju, M. R. 243
 Rakowsky, I. 563
 Rasheed, S. 97
 Rasmussen, F. 701
 Rawlins, G. 1515
 Raza, A. 563
 Razzetti, A. 1083
 Read, G. F. 9
 Rees, R. C. 775
 Reinberg, A. 1245
 Reinhold, H. S. 785
 Ren, Y.-F. 493
 Repetto, C. M. 97
 Retel, J. 1215
 Ribeiro, G. 897
 Rilke, F. 945
 Ritter, M. 753
 Rivera, E. M. 1233
 Robert, J. 981, 1307

 Robinson, P. 307
 Roels, H. 217
 Rofstad, E. K. 499
 Rogers, G. T. 1515
 Rohmer, H. 687
 Roila, F. 807
 Roloff, G. 733
 Rombaut, W. 195
 Ronquist, G. 913
 Roos, W. 985
 Rose, C. 291, 1171
 Rose, D. P. 1553
 Rosso, R. 1175
 Rotmensz, N. 291, 595, 671
 Rotstein, S. 81
 Rouesse, J. 591, 1153
 Roulon, A. 1245
 Rozencweig, M. 31, 195, 595
 Rozga, J. 135
 Rubagotti, A. 1175
 Rubens, R. D. 1475
 Rugarli, C. 945
 Ruiter de, C. 1099, 1215
 Ruiter, D. 1147
 Rusthoven, J. J. 1287
 Rustum, Y. 23

 Sacchi, A. 1501
 Saijo, N. 1557
 Sakita, T. 257
 Sakurai, M. 487, 1557
 Samson, G. 73
 Sanders, C. 195
 Sanfilippo, O. 371
 Sanner, T. 483
 Santini, G. 607
 Santoro, A. 459, 601, 607
 Sasaki, Y. 1557
 Sato, B. 199
 Sauer, A. 825
 Savaraj, N. 1187
 Scapa, E. 1037
 Scarffe, J. H. 1195
 Scharadt, M. 119
 Schetters, H. 687
 Schieferstein, G. J. 865
 Schirmacher, V. 307
 Schluper, H. M. M. 1253
 Schmid, F. A. 493
 Schmidt, J. 687
 Schraffordt Kooops, H. 675, 931
 Schreurs, W. H. P. 1449
 Schroder, H. C. 1325
 Schuster, D. K. 1325
 Schwarzbard, Z. 1063
 Seibel, K. 985
 Semeraro, N. 263
 Serra, P. 439, 1159
 Sertoli, M. R. 1175
 Shaw, I. C. 553
 Sheldon, W. G. 865
 Shepard, K. V. 1261
 Shimizu, E. 1557
 Shinkai, T. 1557
 Sieben, G. 217
 Silvestrini, R. 371
 Simova, J. 701
 Skoog, L. 901
 Skude, G. 1107
 Sleijfer, D. Th. 447, 675, 931, 1467, 1555
 Slevin, M. L. 587, 1315
 Slomski, R. 637
 Sluiter, H. J. 675
 Smink, T. 1147

 Smith, F. W. 379
 Smith, I. 61, 159
 Smith, K. A. 249
 Smyth, J. F. 811, 1001, 1295
 Smythe, M. M. 1315
 Sobis, H. 631
 Soderstrom, K.-O. 1133
 Solesvik, O. V. 499
 Somers, R. 579, 591
 Song, C. W. 1507
 Sorensen, B. L. 475
 Sorensen, H. M. 475
 Sorkin, E. 119
 Soullillou, J. P. 935
 Spang-Thomsen, M. 815, 833, 1349
 Splinter, T. 191
 Sportiello, M. G. 957
 Spyrtos, F. 715
 Stavrou, D. 207
 Stedingk von, L.-V. 81
 Stenback, F. 1523
 Stevens, M. F. G. 745
 Steward, W. P. 1195
 Stoll, B. A. 413
 Stolley, P. 733
 Storm, A. J. 759
 Stratford, M. R. L. 845
 Stryckmans, P. 31, 283
 Sugimoto, A. 487
 Sumer, T. 1191
 Suzuki, A. 925
 Svec, J. 317
 Swindell, R. 897
 Sylvester, R. 291, 459, 1013

 Tagarelli, G. 1175
 Tanaka, K. 181
 Tanaka, N. 135
 Taniguchi, H. 741
 Tank, B. 1539
 Tarone, G. 85
 Tatsuta, M. 741
 Teixeira, T. 1219
 Telford, J. 539
 Temmin, L. 573
 Terman, D. S. 1115
 Terry, N. H. A. 845
 Tessier, C. 665
 Testore, G. P. 1159
 Thiel, E. 919
 Thomas, D. 459, 591
 Thomas, P. 1037
 Thomas, S. E. 1093
 Thorne, H. J. 1019
 Tilloca, G. 97
 Timonen, T. T. T. 557
 Tobia, F. 875
 Todd, I. D. H. 1195
 Togawa, T. 925
 Tognoni, G. 807
 Tokita, N. 243
 Tominaga, K. 1557
 Tommerup, N. 815, 833
 Tonato, M. 807
 Tournade, M. F. 53
 Tremoulet, M. 711
 Tribolet de, N. 207
 Iron, P. 463
 Tsujimoto, M. 487
 Tübiana, M. 1153
 Turani, H. 1273
 Turoff, R. D. 1043
 Tytgat, G. N. J. 73

Umezawa, H. 1325
 Vaglini, M. 681
 Valente, B. 439
 Van Der Vecht, B. 1561
 Van Glabbeke, M. 579
 Van Heerde, P. 579
 Van Hove, L. 631
 Van Kamp, G. J. 659
 Van Nie, R. 141
 Van Oostveldt, P. 217
 Van Putten, L. M. 1147, 1561
 Van Unnik, J. A. M. 579
 Van de Stadt, J. 73
 Van de Voorde, A. 65
 Van den Oord, J. J. 579
 Van der Hem, G. K. 447
 Van der Kogel, A. J. 759
 Van der Vijgh, W. J. F. 1253
 Van der Weyden, M. B. 1077
 Vandekerckhove, D. 65
 Vandeputte, M. 631
 Varnier, O. E. 97
 Veerman, A. J. P. 659
 Venditti, M. 439, 1159
 Vennemans, E. 1539
 Venturini, R. 429
 Verbeek, P. C. M. 325
 Vermorken, J. B. 671
 Verweij, J. 1471
 Vezzoni, M. A. 945
 Vezzoni, P. 945
 Vickers, L. M. 745
 Vie, H. 935
 Vindelov, L. 815, 833, 1349
 Virving, L. 81
 Viviani, S. 601
 Vlodaysky, I. 307
 Vogler, K. 563
 Von Hochstetter, A. 859
 Vries de, J. 1099, 1215
 Vrignaud, P. 1307
 Waard de, F. 268
 Wagstaff, J. 1195
 Walker, D. A. 1461
 Wallace, H. M. 1057
 Wallace, S. 35
 Wallgren, A. 901
 Walther, I. 733
 Wang, D.-R. 637
 Wasenius, V.-M. 625, 1523
 Wasserman, J. 81
 Watson, D. A. 1461
 Watson, J. 1051
 Wedel, M. 1449
 Weinreb, A. 1165
 Weiss, H. 733
 Westbroek, D. L. 1539
 Westerhausen, M. 919
 Wike-Hooley, J. L. 785
 Wiley, J. S. 1077
 Wilkinson, P. M. 585
 Willemse, P. H. B. 1555
 Willemze, R. 127
 Williams, M. E. 975
 Wils, J. 191, 1321
 Wilson, D. W. 9
 Winton, L. 563
 Wolff, J. 1349
 Wood, C. D. 587
 Woods, R. L. 287
 Wrigley, P. F. M. 587, 1315
 Yagawa, K. 181
 Yamamura, H. 741
 Yamano, Y. 181
 Yamashita, K. 487
 Yeung, K. Y. 1187
 Yoshioka, T. 257
 Young, G. J. 1077
 Young, I. 1077
 Yu, R. C. 957
 Zaharko, D. S. 109
 Zamcheck, M. 1037
 Zangerle, P. F. 715, 1201
 Zee van der, J. 785
 Zittoun, R. 649
 Zupi, G. 1501
 Zwaveling, A. 325