CONTENTS

CLINICAL ONCOLOGY

131-labelled vasoactive intestinal peptide receptor scintigraphy in patients with colorectal cancer
M Raderer, M Kurtaran, M Hejna, F Vorbeck, P Angelberger, W Scheithauer and I Virgolini  1

A phase I study of the vitamin D analogue EB 1089 in patients with advanced breast and colorectal cancer
T Gulliford, J English, KW Colston, P Menday, S Moller and RC Coombes  6

Microencapsulated octreotide pamoate in advanced gastrointestinal and pancreatic cancer: a phase I study
SI Helle, J Geisler, JP Poulsen, K Hestdal, K Meadows, W Collins, KM Tveit, A Viste, JMP Holly and PE Lanning  14

Pulmonary function after treatment for acute lymphoblastic leukaemia in childhood
K Nysom, H Kolm, JH Olsen, H Hertz and B Hesse  21

Clinical benefit from palliative chemotherapy in non-small-cell lung cancer extends to the elderly and those with poor prognostic factors
TF Hickish, IE Smith, MER O’Brien, S Ashley and G Middleton  28

Phase II and pharmacokinetic study of paclitaxel therapy for unresectable hepatocellular carcinoma patients
Y Chao, W-K Chan, MJ Birkhofer, OY-P Hu, S-S Wang, Y-S Huang, M Liu, J Whang-Peng, K-H Chi, W-Y Lui and S-D Lee  34

Elevated pretreatment serum levels of soluble vascular cell adhesion molecule 1 and lactate dehydrogenase as predictors of survival in cutaneous metastatic malignant melanoma
A Franzke, M Probst-Kepper, J Buer, S Duensing, R Hoffmann, F Wittke, M Volkenandt, A Ganser and J Atzpodien  40

Is prostatic intraepithelial neoplasia in the transition/central zone a true precursor of cancer?
A long-term retrospective study in Norway
S Harvei, FJ Skjørtten, TE Robsahm, A Berner and S Tretli  46

EXPERIMENTAL THERAPEUTICS

Cell cycle phase influences tumour cell sensitivity to aminolaevulinic acid-induced photodynamic therapy in vitro
L Wyld, O Smith, J Lawry, MWR Reed and NJ Brown  50

Localized hyperthermia: impact on oxygenation, microregional perfusion, metabolic and bioenergetic status of subcutaneous rat tumours
DK Kelleher, C Nauth, O Thews, W Krueger and P Vaupe1  56

Thymidylate synthase expression and activity: relation to S-phase parameters and 5-fluorouracil sensitivity
J-F Minolet, M Barben-Heyob, J-L Merlin, S Marchal, M-C Etienne, G Milano and P Bey  62

Mutations in the TP53 gene and protein expression of p53, MDM 2 and p21/WAF-1 in primary cervical carcinomas with no or low human papillomavirus load
A Helland, F Karlsen, EU Due, R Holm, G Kristensen and A-L Borresen-Dale  69
Genetic analysis of lung tumours of non-smoking subjects: p53 gene mutations are constantly associated with loss of heterozygosity in the FHIT locus
A Marchetti, S Pellegrini, G Sozzi, G Bertacca, P Gaeta, F Buttitta, V Camicelli, P Griseri, A Chella, CA Angeletti, M Pierotti and G Bevilacqua 73

Effects of retinoic acid and fenretinide on the c-erbB-2 expression, growth and cisplatin sensitivity of breast cancer cells
ThW Grunt, E Dittrich, M Ottendorfer, SM Schneider, Ch Dittrich and H Huber 79

Oestriadiol regulation of the components of the plasminogen–plasmin system in MDA-MB-231 human breast cancer cells stably expressing the oestrogen receptor
AS Levenson, HC Kwaan, KM Svoboda, IM Weiss, S Sakurai and VC Jordan 88

Enzyme-linked immunosorbent assay of epidermal growth factor receptor in lung cancer: comparisons with immunohistochemistry, clinicopathological features and prognosis
P Pfeiffer, E Nexø, SM Bentzen, PP Clausen, K Andersen and C Rose 96

Bax expression has prognostic significance that is enhanced when combined with AgNOR counts in glottic carcinomas
X Xie, OPF Clausen, P De Angelis and M Boysen 100

Serum polysialylated neural cell adhesion molecule in childhood neuroblastoma
S Glüer, C Scheipl, N Madry, D von Schweinitz, M Eckhardt and R Gerardy-Schahn 106

The suppression of fibroblast growth factor 2/fibroblast growth factor 4-dependent tumour angiogenesis and growth by the anti-growth factor activity of dextran derivative (CMDB7)
R Bagheri-Yarmnand, Y Kourbali, C Mabilat, JF Morere, A Martin, H Lu, C Sona, J Jozefonvicz and M Crépin 111

EPIDEMIOLOGY

Seasonal variations in the onset of childhood leukaemia and lymphoma
RMC Westerbeek, V Blair, OB Eden, AM Kelsey, RF Stevens, AM Will, GM Taylor and JM Birch 119

Gastric cancer risk in relation to Helicobacter pylori infection and subtypes of intestinal metaplasia
M-S Wu, C-T Shun, W-C Lee, C-J Chen, H-P Wang, W-J Lee, J-C Sheu and J-T Lin 125

Intake of nitrate and nitrite and the risk of gastric cancer: a prospective cohort study
AJM van Loon, AAM Botterweck, RA Goldbohm, HAM Brants, JD van Klaveren and PA van den Brant 129

Smoking and risk of colorectal cancer
P Knekt, M Hakama, R Järvinen, E Pukkala and M Heliövaara 136

CALENDAR 140