Contents

Guest Editorial

607 Improving communications in clinical oncology: the EuroCODE project
Fayers, P.M., Machin, D., Mossman, J. on behalf of The EuroCODE steering committee

Experimental Oncology

610 Change in the oestrogen receptor status of breast cancer with age – comparison of two types of assay

614 Active melanogenesis in non-S phase melanocytes in B16 melanomas in vivo investigated by double-tracer microautoradiography with 3H-fluorodopa and 3H-thymidine
Kubota, R., Yamada, S., Ishitawa, K., Kubota, K. & Id., T.

619 Influence of tumour physico-chemical conditions on interleukin-2-stimulated lymphocyte proliferation
Loeffler, D.A., Juneau, P.L. & Masserant, S.

623 Cell and membrane lipid analysis by proton magnetic resonance spectroscopy in five breast cancer cell lines
Le Moyec, L., Tatoud, R., Eugène, M., Gauvillé, C., Primot, I., Charlemagne, D. & Calvo, F.

629 Morphoregulatory activities of E-cadherin and beta-1 integrins in colorectal tumour cells
Pignatelli, M., Liu, D., Nasim, M.M., Stamp, G.W.H., Hirano, S. & Takeichi, M.

635 Malignant progression of a mouse fibrosarcoma by host cells reactive to a foreign body (gelatin sponge)

640 Modulation of the proliferative response of breast cancer cells to growth factors by oestrogen
Stewart, A.J., Westley, B.R. & May, F.E.B.

649 p53 expression in Reed-Sternberg cells of Hodgkin’s disease

653 Induction of HSP70 is associated with vincristine resistance in heat-shocked 9L rat brain tumour cells
Lee, W.-C., Lin, K.-Y., Chen, K.-D. & Lai, Y.-K.

660 Growth, morphology and chemosensitivity studies on postconfluent cells cultured in ‘V’-bottomed microtitre plates

Clinical Oncology/Epidemiology

666 High prevalence of Clostridium difficile diarrhoea during intensive chemotherapy for disseminated germ cell cancer
Nielsen, H., Daugaard, G., Twede, M. & Bruun, B.

668 No effect of dose, hepatic function, or nutritional status on 5-FU clearance following continuous (5-day), 5-FU infusion
Fleming, R.A., Milano, G.A., Etienne, M.-C., Renée, N., Thyss, A., Schneider, M. & Demand, F.

673 Intake of vegetables, fruits, beta-carotene, vitamin C and vitamin supplements and cancer incidence among the elderly: a prospective study

680 Contribution of 3H-thymidine labelling index and flow cytometric S-phase in predicting survival of patients with non-Hodgkin’s lymphomas
Costa, A., Silvestrini, R., Giardini, R., Messina-Gabrielli, G., Boracchi, P. & Veneroni, S.

685 Sarcomas in North West England: III Survival

692 The influence of Aminoglutethimide and its analogue Rogetimide on periphal aromatisation in breast cancer

699 Lobular panniculitis after subcutaneous administration of Interleukin-2 (IL-2), and its exacerbation during intravenous therapy with IL-2

700 Lung cancer and passive smoking: reconciling the biochemical and epidemiological approaches
Tweedle, R.L. & Mengersen, K.L.

706 Significance of S-phase fraction and hormone receptor content in the management of young breast cancer patients
Stål, O., Carstensen, J., Hatscheck, T. & Nordenskjöld, B.

712 Interleukin-4 receptor and epidermal growth factor receptor expression in colorectal cancer
Kaklamani, L., Gatter, K.C., Mortensen, N. & Harris, A.I.

717 Single agent high-dose cisplatin (200 mg m⁻²) treatment in ovarian carcinoma
Kehoe, S., Redman, C., Varma, R., Buxton, J., Luesley, D., Blackledge, G. & Stanley, A.

720 Trends in endometrial cancer incidence and survival in the Swiss Canton of Vaud
Levi, F., Randimbison, L. & La Vecchia, C.

723 Flavone Acetic Acid (FAA) with recombinant interleukin-2 (rIL-2) in advanced malignant melanoma II: induction of nitric oxide production
Thomsen, L.L., Baguley, B.C., Rustin, G.J.S. & O’Reilly, S.M.
c-erbB-2 positive breast tumours behave more aggressively in the first years after diagnosis  

The relationship of p53 immunostaining to survival in carcinoma of the lung  
McLaren, R., Kuzu, I., Dunnill, M., Harris, A., Lane, D. & Gatter, K.C.

Proliferating cell nuclear antigen (PCNA) as a prognostic factor in non-Hodgkin's lymphoma  
Klemi, P.J., Alanen, K., Jalkanen, S. & Joensuu, H.

Haemostatic changes and thromboembolic risk during tamoxifen therapy in normal women  

The adenoma-carcinoma sequence in the colorectum – early appearance of a hierarchy of small mucin antigen (SIMA) epitopes and correlation with malignant potential  
Pilbrow, S.J., Herzog, P.J. & Linnane, A.W.

Increased p53 protein content of colorectal tumours correlates with poor survival  
Remvikos, Y., Tominaga, P., Hammel, P., Laurent-Puig, P., Salmon, R.J., Dutrillaux, B. & Thomas, G.

Clinical pharmacokinetics of epirubicin: the importance of liver biochemistry tests  

Book Reviews

Human Cancer in Primary Culture  
Freshney, R.I.

Early Detection and Treatment of Liver Cancer  
Calne, Sir Roy

Erratum