

Recent Journal Contents (1980)

International Journal of Cancer

June 1980

Human Cancer

- A. Mantovani, J. H. Dean, T. R. Jerrells and R. B. Herberman: Augmentation of tumoricidal activity of human monocytes and macrophages by lymphokines.
- F. P. Li, J. Fan, T. Chi-tao and G. Yu-tang: Incidence of childhood leukemia in Shanghai.
- P. Gunvén, G. Klein, E. Klein, T. Norin and S. Singh: Surface immunoglobulins on Burkitt's lymphoma biopsy cells from 91 patients.
- S. S. Witkin, N. H. Sarkar, D. W. Kinne, R. A. Good and N. K. Day: Antibodies reactive with the mouse mammary tumor virus in sera of breast cancer patients.
- P. Mignatti, E. Ascari and S. Barlati: Potential diagnostic and prognostic significance of the transformation enhancing factor(s) in the plasma cryoprecipitate of tumor patients.
- A. S. Eiras, R. A. Robins, R. W. Baldwin and V. S. Byers: Circulating immune complexes in patients with bone tumours.
- H. Obata, N. Hayashi, Y. Motoike, T. Hisamitsu, H. Okuda, S. Kobayashi and K. Nishioka: A prospective study on the development of hepatocellular carcinoma from liver cirrhosis with persistent hepatitis B virus infection.

Experimental Cancer

- M. Robert-Guroff, V. S. Kalyanaraman and M. G. Sarngadharan: Radioimmunoassay for infectious primate retrovirus reverse transcriptase: characterization, comparison with conventional immunologic assays and applicability to cellular extracts.
- T. Odaka, H. Ikeda and T. Akatsuka: Restricted expression of endogenous N-tropic XC-positive leukemia virus in hybrids between G and AKR mice: An effect of the Fv-4^r gene.
- J. Lotem, J. H. Lipton and L. Sachs: Separation of different molecular forms of macrophage and granulocyte inducing proteins for normal and leukemic myeloid cells.
- A. M. Schor, S. Kumar and P. J. Phillips: Quantitation of extracts containing tumour angiogenesis factor (TAF) by radioimmunometric and radioimmuno-assays.
- V. Schirmacher and K. Bosslet: Tumor metastases and cell-mediated immunity in a model system in DBA/2 mice.
- P. Jack and P. Brookes: The binding of benzo(a)pyrene to DNA—components of different sequence complexity.
- S. Ansel and C. Huet: Specific glycolipid antigen(s) in SV40-transformed cell membranes.
- G. Klein, S. Ohno, N. Rosenberg, F. Wiener, J. Spira and D. Baltimore: Cytogenetic studies on Abelson-virus-induced mouse leukemias.
- B. Marczyńska, C. M. Bergholz and L. G. Wolfe: Role of elevated temperature in malignant transformation of mammalian cells *in vitro*.
- W. E. Enker and J. L. Jacobitz: *In vivo* splenic irradiation eradicates suppressor T cells causing the regression and inhibition of established tumor.
- Z. Ravid, N. Goldblum, R. Zaizov, M. Schlesinger, T. Kertes, J. Minowada, W. Verbi and M. Greaves: Establishment and characterization of a new leukaemic T-cell line (Peer) with an unusual phenotype.

Human Cancer

E. J. Stanbridge and J. Wilkinson: Dissociation of anchorage independence from tumorigenicity in human cell hybrids.

S. F. Slovin, J. H. Vaughan and D. A. Carson: Changes in the expression of two Epstein-Barr virus-associated antigens, EBNA and RANA, during the cell cycle of transformed human B lymphoblasts.

R. Vihko, O. Jänne, K. Kontula and P. Syrjälä: Female sex steroid receptor status in primary and metastatic breast carcinoma and its relationship to serum steroid and peptide hormone levels.

G. Giraldo, E. Beth and E.-S. Huang: Kaposi's sarcoma and its relationship to cytomegalovirus (CMV). III. CMV DNA and CMV-early antigens in Kaposi's sarcoma.

H. M. Lu, C. Chen, P. C. Sze, T. H. Ming, K. L. Chiang, T. S. Ting, L. S. Pan and C. Yiu: The significance of 5'-nucleotide phosphodiesterase isozymes in the diagnosis of liver carcinoma.

K. Raška, M. P. Morrongiello and B. Föhring: Adenovirus type 12 tumor antigen. III. Tumorigenicity and immune response to syngeneic rat cells transformed with virions and isolated transforming fragment of adenovirus 12 DNA.

E. Oláh, A. Kiss and J. Jakó: Chromosome abnormalities, clinical and morphological manifestations in metamorphosis of chronic myeloid leukemia.

Experimental Cancer

M. Habs, H. Habs and D. Schmähl: Effect of the intermittent administration of *N*-nitrosopyrrolidine (NPYR) on the tumor incidence in Sprague-Dawley rats.

E. D. Crum: Lymphocytes that mediate systemic resistance to *in vivo* growth of a carcinogen-induced syngeneic tumor.

T. Taniyama and H. T. Holden: Cytolytic activity against tumor cells by macrophage cell lines and augmentation by macrophage stimulants.

G. Hedlund and H. O. Sjögren: Induction of transplantation immunity to rat colon carcinoma isografts by implantation of intact fetal colon tissue.

U. Bachrach and H. Wiener: Increase in *S*-adenosyl-L-methionine decarboxylase activity during the transformation of chick embryo fibroblasts by Rous sarcoma virus.

H. C. Outzen: Development of carcinogen induced skin tumors in mice with varied states of immune capacity.

H. Sobis, L. Van Hove, H. Heremans, M. De Ley, A. Billiau and M. Vandeputte: Induction of immune reaction against rat embryonal carcinoma by activation of viral genome.

C. Yoosook, R. Steevens and F. Lilly: Fv-2^r-mediated resistance of mouse bone marrow cells to Friend spleen focus-forming virus infection.

V. Erfle, R. Hehlmann, H. Schetters, A. Meier and A. Luz: Time course of C-type retrovirus expression in mice submitted to osteosarcomagenic doses of ²²⁴Radium.

D. Glaves: Metastasis: Reticuloendothelial system and organ retention of disseminated malignant cells. I.