

Recent Journals Contents

International Journal of Cancer

December 1981

Human Cancer

N. S. Weiss, J. L. Lyon, J. M. Liff, W. M. Vollmer and J. R. Daling: Incidence of ovarian cancer in relation to the use of oral contraceptives.

H. G. Kwa, F. Cleton, D. Y. Wang, R. D. Bulbrook, J. C. Bulstrode, J. L. Hayward, R. R. Millis and J. Cuzick: A prospective study of plasma prolactin levels and subsequent risk of breast cancer.

W. Godolphin, J. M. Elwood and J. J. Spinelli: Estrogen receptor quantitation and staging as complementary prognostic indicators in breast cancer; A study of 583 patients.

J. H. Lubin, P. E. Burns, W. J. Blot, R. G. Ziegler, A. W. Lees and J. F. Fraumeni, Jr.: Dietary factors and breast cancer risk.

D. Trichopoulos, M. Papapostolou and A. Polychronopoulou: Coffee and ovarian cancer.

P. Hersey, C. Bindon, A. Edwards, E. Murray, G. Phillips and W. H. McCarthy: Induction of cytotoxic activity in human lymphocytes against autologous and allogeneic melanoma cells *in vitro* by culture with interleukin 2.

D. H. Crawford, J. M. Edwards, P. Sweny, A. V. Hoffbrand and G. Janoss: Studies on long term T cell-mediated immunity to Epstein-Barr virus in immunosuppressed renal allograft recipients.

J. Bara, L. Hamelin, E. Martin and P. Burtin: Intestinal M3 antigen, a marker for the intestinal like differentiation of gastric carcinoma.

J. M. Davies: Is testicular cancer incidence related to marital status?

U. Landegren, U. Ramstedt, I. Axberg, A. Örn and H. Wigzell: Cyclosporin A allows the distinction between specific T and NK activity generated in a human MLC.

Experimental Cancer

A. Neri and G. L. Nicolson: Phenotypic drift of metastatic and cell surface properties of mammary adenocarcinoma cell clones during growth *in vitro*.

S. Argov, A. J. Cochran, K. Kärre, G. O. Klein and G. Klein: Incident and type of tumors induced in C57BL *bg/bg* mice and $\pm/bg$ littermates by oral administration of DMBA.

G. R. Flannery and C. G. Brooks: Quantitative studies of natural immunity to solid tumours in rats. NK activity in animals with primary of transplanted spontaneous tumours.

L. N. Payne, K. Howes, M. Rennie, J. M. Kent and A. W. Kidd: Use of an agar culture technique for establishing lymphoid cell lines from Marek's disease lymphomas.

S. Kit, M. Hazen, H. Otsuka, H. Qavi, D. Trkula and D. R. Dubbs: The site of integration of the herpes simplex virus type 1 thymidine kinase gene in human cells transformed by an HSV-1 DNA fragment.

A. F. Gazdar, D. N. Carney, H. L. Sims and A. Simmons: Heterotransplantation of small cell carcinoma of the lung into nude mice: Comparison of intracranial and subcutaneous routes.

J. Spira, F. Wiener, M. Babonits, J. Miller and G. Klein: The role of chromosome 15 in murine leukemogenesis. I. Contrasting behaviour of the tumor vs. normal parent derived chromosomes No. 15 in somatic hybrids of varying tumorigenicity.

B. Azzarone, D. Brouty-Boyé and A. Macieira-Coelho: Relationship between fibrin clot retraction and tumorigenesis in C3H/10T $\frac{1}{2}$ cells.

E. W. Herbst, A. Gropp and C. Tietgen: Chromosome rearrangements involved in the origin of trisomy 15 in spontaneous leukemia of AKR mice.

C. Riccardi, A. Santoni, T. Barlozzari, C. Cesarini and R. B. Herberman: Suppression of natural killer (NK) activity by splenic adherent cells of low NK-reactive mice.

International Journal of Cancer

January 1982

Human Cancer

R. Bützow: Luteinising hormone-releasing factor increases release of human chorionic gonadotrophin in isolated cell column of normal and malignant trophoblasts.

B. MacMahon, D. Trichopoulos, J. Brown, A. P. Andersen, K. Aoki, P. Cole, F. deWaard, T. Kauraniemi, R. W. Morgan, M. Purde, B. Ravnihar, N. Stormby, K. Westlund and N.-C. Woo: Age at menarche, probability of ovulation and breast cancer risk.

J. W. Moore, G. M. G. Clark, R. D. Bulbrook, J. L. Hayward, J. T. Murai, G. L. Hammond and P. K. Siiteri: Serum concentrations of total and non-protein-bound oestradiol in patients with breast cancer and in normal controls.

D. Delia, M. F. Greaves, R. A. Newman, D. R. Sutherland, J. Minowada, P. Kung and G. Goldstein: Modulation of T leukaemic cell phenotype with phorbol ester.

B. M. Vose and G. D. Bonnard: Specific cytotoxicity against autologous tumour and proliferative responses of human lymphocytes grown in interleukin 2.

I. S. Misko, R. G. Kane and J. H. Pope: Generation *in vitro* of HLA-restricted EB virus-specific cytotoxic human T cells by autologous lymphoblastoid cell lines: The roles of previous EB virus infection and foetal calf serum.

J.-L. H. Li and T. Albrecht: Characterization of human cells persistently infected with cytomegalovirus and exposed to a chemical carcinogen.

P. K. Pattengale, M. Gidlund, K. Nilsson, C. Sundström, J. Sällström, B. Simonsson and H. Wigzell: Lysis of fresh human lymphocyte-derived leukemia cells by interferon-activated natural killer (NK) cells.

Experimental Cancer

S. L. Schor, A. M. Schor, B. Winn and G. Rushton: The use of three-dimensional collagen gels for the study of tumour cell invasion *in vitro*: Experimental parameters influencing cell migration into the gel matrix.

K. Nazerian, A. Elmubarak and J. M. Sharma: Establishment of B-lymphoblastoid cell lines from Marek's disease virus induced tumors in turkeys.

F. Poirier, D. Lawrence, P. Vigier and P. Jullien: A vs T mutant of Schmidt Rupp strain of Rous sarcoma virus restricted at 39.5°C for the morphological transformation and the tumorigenicity of chicken embryo fibroblasts.

J. Abb, H. Abb and F. Deinhardt: Production and characterization of marmoset lymphoblastoid interferon.

J. Veselý: Synergistic effect of *cis*-dichlorodiammineplatinum and 5-aza-2'-deoxycytidine on mouse leukemic cells *in vivo* and *in vitro*.

C. Desgrandes, G. W. Bornkamm, Y. Zeng, P. C. Wang, J. S. Zhu, M. Shang and G. de-Thé: Detection of Epstein-Barr viral DNA repeats in the nasopharyngeal mucosa of chinese with IgA/EBV-specific antibodies.

V. Kinzel, I. Krombholz-Nolinski, M. Stöhr and J. Richards: Effects of retinoic acid and TPA on the HeLA cell cycle.

T. Moriuchi, T. Yamashita, M. Imamura and K. Fujinaga: Altered properties of tumors induced by adenovirus type 12 DNA fragment transformed cells after growth in immunocompetent rats.

M. Fukushima, M. E. M. Colmerauer, S. K. Nayak, J. A. Koziol and Y. H. Pilch: Antitumor effect of syngeneic spleen cells treated with immune RNA and tumor antigen.

M. Fukushima, M. E. M. Colmerauer, S. K. Nayak, J. A. Koziol and Y. H. Pilch: Immunotherapy of a murine colon cancer with syngeneic spleen cells, immune RNA and tumor antigen.