

第 6 回 札幌国際がんシンポジウム

テーマ

“Viruses, Immunodeficiency, and Human Cancer”

日時

1986 年 7 月 1 日～4 日

会場

センチュリーロイヤルホテル（札幌市中央区）

代表世話人

大里 外誉郎（北海道大学）

The 6th Sapporo International Cancer Symposium

Theme:

“Viruses, Immunodeficiency, and Human Cancer”

Date:

July 1-4, 1986

Venue:

Century Royal Hotel, Sapporo, Japan

Organizing Committee(*Chairperson):

Purtilo David T

Toyoshima Kumao

Osato Toyoro*

Kobayashi Hiroshi

Miwa Masanao

Program:

Session 1: Lymphotropic Viruses and Human Cancer

Epstein-Barr virus (EBV)-induced B cell and adult T cell leukemia virus (ATLV)/human lymphotropic virus-I (HTLV-I)-induced T cell lymphomagenesis

D. T. Purtilo

Session 2: Clinical Epidemiology of Human Lymphotropic Virus Infection

Epstein-Barr virus seroepidemiology

Y. Zeng

Seroepidemiology of adult T-cell leukemia virus

Y. Hinuma

Global epidemiology of acquired immune deficiency syndrome

P. Ebbesen

Retroviral etiology of the acquired immune deficiency syndrome

D. Volsky et al.

Session 3: Genomic Expressions of Human Lymphotropic Viruses

Phenotypic expression of the Epstein-Barr virus genome

G. R. Pearson

Structure of HTLV and expression of x-regions of viral genes

M. Miwa

Mechanism of the gene expression of HTLV-I and its activation

M. Yoshida et al.

Genomic expressions of human retroviruses

M. Hatanaka

Session 4: B and T Cell Phenotypes Associated with Human Lymphotropic Virus Oncogenesis

Surface marker expression of B cell lymphomas

Y. Ishii

Genes of the T cell antigen receptors in normal and malignant T cells

T. Mak et al.

Session 5a: Immunodeficiency and Human Viral Lympho-Proliferation

Process of immortalization by Epstein-Barr virus and oncogenic conversion of the immortalized cells

M. Nonoyama

X-linked recessive lymphoproliferative syndrome (XLP) and Epstein-Barr virus (EBV)

E. Tatsumi

Epstein-Barr virus infection and oncogenesis in primary immunodeficiency

M. Okano et al.

EBV-related B-cell lymphoproliferative diseases in immunosuppressed patients

D. W. Hanto

Session 5b: Immunodeficiency and Human Viral Lymphoproliferation

Immune deficiency in adult T-cell leukemia virus (ATLV)-carriers

T. Katsuki et al.

AIDS-related benign lymphadenopathy and malignant lymphoma: Clinical aspects and virologic interactions

D. Abrams et al.

Clinical, immunological and virological aspects in Japanese hemophiliacs and AIDS patients

T. Abe

Session 6: Environmental Factors in Human Viral Lymphoproliferation

Epstein-Barr virus-enhancing plant promoters in East Africa

F. Mizuno

Transmission of HTLV-I (ATLV) by transfusion: Factors that determine the infection in recipients

K. Okochi

Prevalence and transmission of HTLV-III in Japan

T. Kurimura

Session 7: Viral and Cellular Gene Expressions in Human Lymphoproliferation

Molecular and cytogenetic alterations associated with emergence of monoclonal lymphoma

G. Klein

Session 8: Control of Human Viral Lymphoproliferative Diseases

Prevention and treatment of Epstein-Barr virus (EBV)-associated lymphoproliferative diseases in immune deficient patients

D. T. Purtle

Preparation of an EBV vaccine to prevent oncogenesis: An update

G. R. Pearson

Experimental prevention of HTLV-I infection using envelope Component

M. Yoshida et al.

Substances affecting the infection and replication of LAV/HTLV-III in vitro

N. Yamamoto et al.

Intravenous gamma-globulin treatment for patients with AIDS

A. Rubinstein et al.

Session 9: Summing-up

Summing-up of the symposium

G. Klein

Poster session

Epstein-Barr virus (EBV)-specific cytoskeletal early antigen (EA) in EBV-transformed cell lines

T. Sairenji et al.

A new Epstein-Barr virus-determined nuclear antigen (EBNA) induced by the BamHI E fragment of viral DNA

N. Shimizu et al.

Purification of Epstein-Barr virus determined nuclear antigens (EBNAs) and production of mouse monoclonal antibodies to EBNAs

N. Ikegami et al.

Epstein-Barr virus (EBV) transforms lymphocytes of Old World monkeys

T. Ishida et al.

A follicular lymphoma cell line (FL-18) and its EBV-carrying counterpart (FL-18-EB): Monoclonal derivation and different properties

S. Doi et al.

Studies of seven patients with unusual lymphoproliferation associated with chronic active Epstein-Barr virus infection

M. Okano et al.

Identification of Marek's disease (MD) virus-specific antigens in MD lymphoblastoid cell lines and MD tumor lesions in chickens using monoclonal antibody against virus-specific phosphorylated proteins

K. Ikuta et al.

Somatic rearrangement of T cell receptor genes in chronic T-cell lymphocytosis

M. Okabe et al.

Detection of LAV/HTLV-III antibody in sera from haemophiliacs in China

Y. Zeng et al.

Rat T cell lines with HTLV-I production

T. Yoshiki et al.

Serum antibody reactive with retrovirus-related antigen in normal human placenta in haematological malignancy and autoimmune disease

S. Maeda et al.

Suppression of the c-myc expression in intraspecific hybrid clones between a mouse plasmacytoma line and normal fibroblasts

T. Oikawa et al.

Adult T-cell leukemia virus (HTLV-I/ATLV) infection in non-ATL-endemic Hokkaido district of northernmost Japan

M. Iwanaga et al.