

## 第 7 回 札幌国際がんシンポジウム

### テーマ

“Primary and Secondary Prevention of Cancer”

### 日時

1987 年 7 月 8 日～11 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

青木 國雄（名古屋大学）

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## The 7th Sapporo International Cancer Symposium

### Theme:

“Primary and Secondary Prevention of Cancer”

### Date:

July 8-11, 1987

### Venue:

Century Royal Hotel, Sapporo, Japan

### Organizing Committee(\*Chairperson):

Morrison Alan S

Kobayashi Hiroshi

Saito Kazuo

Aoki Kunio\*

Hakama Matti

Miyake Hirotsugu

Tamura Ko-ichi

**Program:**

**Subject 1: Secondary Prevention of Cancer**

**Session 1: Keynote Speech**

Formulation of cancer screening policy

Alan S. Morrison

**Session 2: Progress in Screening Technology**

Mass screening for stomach cancer

K. Tamura

Screening for colorectal cancer

S. Kobayashi

A new project of lung cancer screening in Japan

S. Ikeda

Improved mammography apparatus for mass screening of breast cancer

C. Kido

**Session 3: Evaluation of Screening Programs**

Linkage of serum sample bank and cancer registry in Finland

M. Hakama et al.

Simulation analysis of cervical cancer screening program

H. Yanagawa et al.

Lessons from the population-based screening project for the early detection of breast cancer (the DOM-project) in the city of Utrecht and its suburbs, the Netherlands

F. de Waard et al.

Screening program of breast cancer in Japan

S. Tominaga

Effectiveness of stomach cancer screening program in Japan

S. Hisamichi

Natural history of stomach cancer with special reference to screening program

A. Oshima

Prostate cancer screening

H. Watanabe

Early lung cancer detection and its efficacy

R. S. Fontana

Screening program of lung cancer in Japan

M. Aoki

Childhood cancer screening: Neuroblastoma

T. Takeda et al.

Melanoma in Japan and the Occident

John A. H. Lee

**Subject 2:** Primary Prevention of Cancer

**Session 1:** Keynote Speech

Basic principle of cancer prevention

T. Sugiura

**Session 2:** Risk Factors and Reduction of Cancer Deaths

Avoidable non-dietary lifestyle risk factors for cancer: Implications for prevention

R. K. Ross et al.

Dietary risk factors for prostate cancer: Difference between Japan and the U.S.A.

Y. Ohno et al.

Age at migration and cancer of the gastrointestinal tract

H. Shimizu

Estimation of reduction in cancer incidence by feasible primary prevention in Japan

S. Tominaga

Trial to break up endemic cycle of HTLV-I, the first human virus mainly transmitted by milk-borne pathway

S. Hino

**Session 3: Experimental Study and Chemoprevention and Vaccination**

Diet and breast cancer; case-control studies in Fukuoka & Hawaii

T. Hirohata

Identification of candidate cancer chemopreventive agents and their evaluation in animal models and human clinical trials

C. W. Boone et al.

Carcinogenesis and prevention strategy of esophageal cancer in Li-xian county where is an area of prevalence

S-H. Lu

Serum carotene level among the inhabitants in China and Japan

R. Sasaki et al.

Randomized trials of beta-carotene in cancer chemoprevention among U.S. physicians

C. H. Hennekens

**Session 4: Summing-up**

Comments on presentation of secondary prevention of cancer

A.S. Morrison

Comments on presentation of primary prevention of cancer

M. Hakama

Summing-up of the symposium

K. Aoki

Closing remarks

K. Tamura

### **Poster session**

A long-term follow-up study of patients with gastric cancer detected by mass screening

H. Yamazaki et al.

Estimation of validity in mass screening program for stomach cancer in Osaka

R. Murakami et al.

Results of mass survey in gastric cancer

K. Kusano

Precision in the first stage of gastric carcinoma mass survey

Y. Yoshida et al.

A study on end results of gastric cancer detected by mass survey – Analysis with relative survival rate curve –

T. Arisue et al.

Effects of the mass screenings of neuroblastoma in Japan

M. Nishi et al.

Screening efficacy of indirect x-ray in the field of gastric cancer mass-survey

H. Doi

Dietary mutagenicity and excretion of urinary N-nitrosamino acids and nitrate of inhabitants in high- and low-risk areas for stomach cancer in northern Japan

S. Kamiyama

The prognostic significance of skeletal involvement in childhood acute leukemia

Y. Hatae et al.

Possible screening of hepatocellular carcinoma based on follow-up study of post-transfusion acute hepatitis

I. Yoshino et al.

Computed radiographic diagnosis of breast cancer

T. Yamada et al.

Chromate lung cancer

H. Mikami et al.

Primary and secondary prevention of maxillary sinus cancer

K. Fukuda et al.

Role of age-period-cohort model in predicting future trends in cancer mortality

N. Hamajima et al.

Reproductive, genetic, and dietary risk factors for ovarian cancer

M. Mori et al.

Risk factors in lung cancer patients under 50 years of age

S. Watanabe et al.

An epidemiologic analysis of stomach cancer in Hokkaido

K. Shido et al.