

## 第 13 回 札幌国際がんシンポジウム

### テーマ

“Current Strategies of Cancer Chemoprevention”

### 日時

1993 年 7 月 6 日～9 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

藤木 博太（国立がんセンター）

---

## The 13rd Sapporo International Cancer Symposium

### Theme:

“Current Strategies of Cancer Chemoprevention”

### Date:

July 6-9, 1993

### Venue:

Century Royal Hotel, Sapporo, Japan

### Organizing Committee(\*Chairperson):

Hirota Fujiki\*

Lee W. Wattenberg

Charles W. Boone

Gary Kelloff

Hiroshi Kobayashi

**Program:**

**Open Lecture for Citizens**

Toshio Kuroki

**Opening Remarks**

Hiroshi Kobayashi

Hirota Fujiki

**Session I**

Chemoprevention of Carcinogenesis by Minor Nonnutrient Constituents of the Diet

Lee W. Wattenberg

Development of Chemopreventive Agents at the National Cancer Institute, U.S.A.

Gary Kelloff

**Session II**

Clinical Chemoprevention Trials Sponsored by the U.S. National Cancer Institute

Peter Greenwald

Measuring Effects of Chemopreventive Agents with Intermediate Biomarkers

Martin Lipkin

**Session III**

Retinoid and Carotinoid Chemoprevention in Aerodigestive Cancers: U.S. Experience

Waun Ki Hong

Retinobenzoic Acids and their Application

Koichi Shudo

Chemoprevention of Breast Cancer with Retinoids and Tamoxifen

Alberto Costa

Clinical Chemoprevention Trial of Hepatocellular Carcinoma with Acyclic Retinoid (E5166)

Yasutoshi Muto

#### **Session IV**

Cancer Prevention by Monoterpenes

Michael N. Gould

Mechanisms of Possible Cancer Preventive Agents: Sarcophytol and Canventol

Atumasa Komori

Chemoprevention of Gastrointestinal Cancer: An Experimental Approach

Michael J. Wargovich

#### **Session V**

Chemistry of Tea Polyphenols

Douglas A. Balentine

Inhibition of Gastrointestinal Carcinogenesis by EGCG and Green Tea Polyphenols

Tetsuro Yamane

Mechanisms of Anticarcinogenic Action of EGCG and Tea Polyphenols

Masami Suganuma

Studies on Green Tea and Tea Polyphenols in the United States

Charles W. Boone

Various Inhibitors against Colon Cancer in Animal Models

Tomio Narisawa

## **Session VI**

Nonsteroidal Antiinflammatory Drugs for Chemoprevention Against Colon Cancer

David L. Earnest

Prevention of Skin Carcinogenesis by Inhibitors of Arachidonic Acid Cascade

Satoshi Yamamoto

## **Session VII**

Second Malignancies in Small Cell Lung Cancer: Need for Chemoprevention

Taisuke Ohnoshi

Significance of Tamoxifen Treatment in Breast Cancer Patients

Tadashi Ikeda

Can beta-carotene prevent second primary cancers in head and neck cancer patients?

Masato Saikawa

BRMs as Chemopreventive Agents

Hiroshi Kobayashi

## **Session VIII**

General Discussion of Poster Presentations

## **Session IX**

Scientific Strategies for Cancer Preventive Designer Food development

Herbert F. Pierson

Intraepithelial Neoplasia, Clonal Evolution, and Mechanisms of Chemopreventive Drug Action

Charles W. Boone

Initiation of Research on Cancer Chemoprevention in Korea

Sun Y. Kim

**Session X**

Strategy and Policies of Cancer Chemoprevention in Japan

Tatsuo Kurokawa

**Closing Remarks**

Peter Greenwald, Lee W. Wattenberg, Hirota Fujiki