

PRINCESS TAKAMATSU CANCER RESEARCH FUND

INTERNATIONAL SYMPOSIA

- 1st (1970) Recent Advances in Human Tumor Virology and Immunology**
Waro Nakahara, Kusuya Nishioka, Takeshi Hirayama and Yohei Ito
- 2nd (1971) Topics in Chemical Carcinogenesis**
Waro Nakahara, Shozo Takayama, Takashi Sugimura and Shigeoyoshi Odashima
- 3rd (1972) Analytic and Experimental Epidemiology of Cancer**
Waro Nakahara, Takeshi Hirayama, Kusuya Nishioka and Haruo Sugano
- 4th (1973) Differentiation and Control of Malignancy of Tumor Cells**
Waro Nakahara, Tetsuo Ono, Takashi Sugimura and Haruo Sugano
- 5th (1975) Host Defense against Cancer and Its Potentiation**
Goro Chihara, Fumiko Fukuoka, Denichi Mizuno, Tadashi Yamamoto and Yuichi Yamamura
- 6th (1975) Fundamentals in Cancer Prevention**
Peter N. Magee, Taijiro Matsushima, Takashi Sugimura and Shozo Takayama
- 7th (1976) Pathophysiology of Carcinogenesis in Digestive Organs**
Emmanuel Farber, Takashi Kawachi, Takeo Nagayo, Haruo Sugano, Takashi Sugimura and John H. Weisburger
- 8th (1977) Advances in Cancer Chemotherapy**
Stephen K. Carter, Abraham Goldin, Kazuo Kuretani, Georges Mathe, Yoshio Sakurai, Shigeru Tsukagoshi and Hamao Umezawa
- 9th (1979) Naturally Occurring Carcinogens-Mutagens and Modulators of Carcinogenesis**
Iwao Hirono, Elizabeth C. Miller, James A. Miller, Takashi Sugimura and Shozo Takayama
- 10th (1979) Genetic and Environmental Factors in Experimental and Human Cancer**
Harry V. Gelboin, Brian MacMahon, Taijiro Matsushima, Takashi Sugimura, Shozo Takayama and Hiraku Takebe
- 11th (1980) Phyletic Approaches to Cancer**
Clyde J. Dawe, John C. Harshbarger, Sohei Kondo, Takashi Sugimura and Shozo Takayama
- 12th (1981) Primary and Tertiary Structure of Nucleic Acids and Cancer Research**
Masanao Miwa, Susumu Nishimura, Alexander Rich, Dieter G. Soll and Takashi Sugimura
- 13th (1982) ADP-ribosylation, DNA Repair and Cancer**
Osamu Hayaishi, Masanao Miwa, Sydney Shall, Mark Smulson and Takashi Sugimura
- 14th (1983) Cellular Interactions by Environmental Tumor Promoters**
Hirota Fujiki, Erich Hecker, Richard E. Moore, Takashi Sugimura and I. Bernard Weinstein

- 15th (1984) Retroviruses in Human Lymphoma/Leukemia**
Masanao Miwa, Haruo Sugano, Takashi Sugimura and Robin A. Weiss
- 16th (1985) Diet, Nutrition and Cancer**
Yuzo Hayashi, Minako Nagano, Takashi Sugimura, Shozo Takayama, Lorenzo Tomatis, Lee. W. Wattenberg and Gerald N. Wogan
- 17th (1986) Oncogenes and Cancer**
Stuart A. Aaronson, J. Michael Bishop, Takashi Sugimura, Masaaki Terada, Kumao Toyoshima and Peter K. Vogt
- 18th (1987) Unusual Occurrences as Clues to Cancer Etiology**
Joseph F. Fraumeni, Jr., Robert W. Miller, Haruo Sugano, Takashi Sugimura, Shozo Takayama and Shaw Watanabe
- 19th (1988) Immune System and Cancer**
Toshiyuki Hamaoka, Richard J. Hodes, George Klein, Takashi Sugimura, Shozo Takayama and Yuichi Yamamura
- 20th (1989) Genetic Basis for Carcinogenesis: Tumor Suppressor Genes and Oncogenes**
Alfred G. Knudson, Jr., Eric J. Stanbridge, Takashi Sugimura, Masaaki Terada and Shaw Watanabe
- 21st (1990) Xenobiotics and Cancer: Implications for Chemical Carcinogenesis and Cancer Chemotherapy**
Lars Ernster, Hiroyasu Esumi, Yoshiaki Fujii, Harry V. Gelboin, Ryuichi Kato and Takashi Sugimura
- 22nd (1991) Multistage Carcinogenesis**
Curtis C. Harris, Setsuo Hirohashi, Nobuyuki Ito, Henry C. Pitot, Takashi Sugimura, Masaaki Terada and Jun Yokota
- 23rd (1992) Heterocyclic Amines in Cooked Foods: Possible Human Carcinogens**
Richard H. Adamson, Jan-Åke Gustaffson, Nobuyuki Ito, Minako Nagao, Takashi Sugimura, Keiji Wakabayashi and Yasushi Yamazoe
- 24th (1993) Molecular and Cellular Basis for Cell to Cell Interaction: Its Significance in Cancer**
Setsuo Hirohashi, Harold L. Moses, Erkki Ruoslahti, Takashi Sugimura, Masatoshi Takeichi and Masaaki Terada
- 25th (1994) Hepatitis C Virus and Its Involvement in the Development of Hepatocellular Carcinoma**
Kenichi Kobayashi, Robert Purcell, Kunitada Shimotohno and Edward Tabor
- 26th (1995) Genomic Instability and Carcinogenesis**
Setsuo Hirohashi, Lawrence A. Loeb, Takashi Sugimura, Masaaki Terada and Thea D. Tlsty
- 27th (1996) Fundamentals of Cancer Prevention**
Allan H. Conney, Nobuyuki Ito, Takashi Sugimura, Masaaki Terada, Keiji Wakabayashi and I. Bernard Weinstein
- 28th (1997) Cancer Genomics**
Carlo M. Croce, Yusuke Nakamura, Misao Ohki, Takashi Sugimura, Masaaki Terada and Raymond L. White
- 29th (1998) Molecular Basis for Invasion and Metastasis**
Isaiah J. Fidler, Yoshiro Niitsu, Motoharu Seiki, Takashi Sugimura and Jun Yokota
- 30th (1999) New Frontiers in Mechanistic Cancer Research in Animal Models**
Samuel M. Cohen, Okio Hino, Takatoshi Ishikawa, Hitoshi Nakagama, Tomoyuki Shirai and Takashi Sugimura

- 31st (2000) **DNA Methylation and Cancer**
Setsuo Hirohashi, Peter A. Jones, Masanao Miwa, Hideyuki Saya and Toshikazu Ushijima
- 32nd (2001) **Basic and Clinical Research on Tumor Makers**
Ken Yamaguchi, J. Carl Barrett, John E. Shively, Kozo Imai and Tadao Kakizoe
- 33rd (2002) **Innovative Achievements in Cancer Imaging**
Tadao Kakizoe, Pablo R. Ros, Yuji Itai and Noriyuki Moriyama
- 34th (2003) **Cancer Immunotherapy**
Kumao Toyoshima, J. Carl Barrett, Eva Klein, Yoshiyuki Hashimoto and Hiro Wakasugi
- 35th (2004) **Current Challenges and Novel Approaches to Modern Cancer Drug Discovery and Development**
Susumu Nishimura, Jackson B. Gibbs, Hiroyasu Esumi, Nagahiro Saijo and Takashi Tsuruo
- 36th (2005) **Developments in Cancer Epidemiology
- Prospects for Cancer Control in the Asian Pacific**
Suketami Tominaga, Malcolm A. Moore, Kazuo Tajima and Shoichiro Tsugane
- 37th (2006) **Cancer Microenvironments**
Hiroyasu Esumi, Harold L. Moses, Setsuo Hirohashi and Kohei Miyazono
- 38th (2007) **Current Challenges in the Understanding and Management of Colon Cancer**
Hitoshi Nakagama, William F. Dove, Hideki Mori and Keiji Wakabayashi
- 39th (2008) **Metabolic Syndrome: Carcinogenesis and Prevention**
Keiji Wakabayashi, Walter C. Willett, Takashi Kadowaki and Shoichiro Tsugane
- 40th (2009) **DNA Repair and Human Cancers**
Susumu Nishimura, Lawrence A. Loeb, Mitsuko Masutani, Hitoshi Nakagama and Takao Sekiya
- 41st (2010) **Basic and Clinical Frontiers of Cancer Epigenetics**
Toshikazu Ushijima, Peter A. Jones, Yae Kanai, and Takao Sekiya
- 42nd (2011) **Prostate Cancer: Biology, Carcinogenesis, and Prevention**
Tomoyuki Shirai, Maarten C. Bosland, Hitoshi Nakagama, Yoshiki Sugimura, Taiji Tsukamoto, and Keiji Wakabayashi
- 43rd (2012) **Cancer Heterogeneity: Impact on Carcinogenesis, Cancer Stem Cell, Microenvironment, Diagnosis and Treatment**
Atsushi Ochiai, Thea D. Tlsty, Hiroyasu Esumi, and Hideyuki Saya
- 44th (2013) **Advances and Future Directions of Cancer Epidemiology**
Kazuo Tajima, Paolo Boffetta, Nobuyuki Hamajima, Tomotaka Sobue and Shoichiro Tsugane
- 45th (2014) **Recent Advances in Cancer Immunotherapy**
Shimon Sakaguchi, Jedd D. Wolchok, Yuji Heike, Yuzuru Kanakura, Yutaka Kawakami and Haruo Sugiyama
- 46th (2015) **Onco-metabolomics; A New Clue to Understand Carcinogenesis, Cancer Biology and to Develop Novel Diagnostics and Therapeutics**
Hiroyasu Esumi, Tak W. Mak, Masaki Mori, Tomoyoshi Soga and Makoto Suematsu
- 47th (2016) **Current Status and Perspective of Cancer Stem Cell Research**
Masaki Mori, Michael F. Clarke, Hans Clevers, Koichi Akashi and Hideyuki Saya

48th (2017) Complexity in Cancer-host Crosstalk

Hitoshi Nakagama, Michael Karin, Yoshinori Murakami,
Mitsuhiro Takekawa and Kohei Miyazono