Kanazawa University Cancer Research Institute Okamoto Memorial Colloquium

Scientific program of the 3rd Colloquium

"Oncogenes: Oncogenesis and differentiation" (March 16, 1985)

- 1. Retroviruses and oncogenes in cancer research.
 - Dr. Kumao Toyoshima. Department of Oncology, The Institute of Medical Science, University of Tokyo.
- 2. Oncogenes activated in human stomach cancer.
 - Dr. Kenji Shimizu. Department of Biology, Fuculty of Science, Kyushu University.
- 3. Cell transformation and cytoskeleton.
 - Dr. Ichiro Yahara. Department of Cell Biology, Tokyo Metropolitan Institute of Medical Science.
- Induction of genetic markers in the differentiation of mouse teratocarcinoma.
 Dr. Aizo Matsushiro. Research Institute for Microbial Diseases, Osaka University.

Scientific program of the 4th Colloquium

"Cytokines involved in tumor immunology: Their structures and mechanism of action" (March 8, 1986)

- 1. Cytokine-enhanced resistance against cancer.
 - Dr. Tohru Tokunaga. Department of Cellular Immunology, The National Institute of Health.
- The structures and functions of the B-cell differentiating factor (BCDF or BSF 2).
 - Dr. Toshio Hirano. Department of Cellular Immunology, Institute of Molecular and Cellular Biology, Osaka University.
- 3. The structure and function of Interleukin 4.
 - Dr. Tasuku Honjo. Department of Biochemistry, Kyoto University School of Medicine.
- Interaction between the cytokines and their receptors of adult T-cell leukemia-derived cells.
 - Dr. Junji Yodoi. Institute of Immunology, Kyoto University School of Medicine.

Scientific program of the 5th Colloquium

(Commemorative lectures for the 20th anniversary of Kanazawa University Cancer Research Institute)

"Advances and perspectives of cancer research" (February 18, 1987)

- 1. Generation and prevention of cancers: Including topics on the research of oncogenes.
 - Dr. Takashi Sugimura. President of National Cancer Center.
- 2. In the revolutionary age of internal medicine.
 - Dr. Yuichi Yamamura. Former President of Osaka University.