

Report

Report of the Second Seminar on Malignant Lymphoma

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Organizing Committee

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The first seminar in Japan was held in Fukuoka in 1991 to focus the introduction of the Kiel classification of nodal lymphomas to Japanese hematopathologists. The second seminar was planned in 1993 to discuss the ideas based on cases of extranodal malignant lymphomas and the new technology applied to hematopathology under the courtesy of Prof. M. Kikuchi and according to the advice of Dr. T. Suchi. The purposes of this seminar will be understood by the greetings of Prof. M. Kikuchi, the organizer of the first seminar and of Prof. E. Sato, the organizer of this seminar.

The second seminar was held in April 13-15, 1994 in the Hall of Imakyure General Hospital in Kagoshima, inviting Prof. K. Lennert (Fig. 1, Fig. 3) and Prof. A. C. Feller (Fig. 4). Many Japanese hematopathologists attended this seminar. The program of the seminar and the list of the participants were follows.



Fig. 1. Prof. K. Lennert, Kiel University, Germany



Fig. 2. Dr. T. Suchi, Aichi Cancer Center

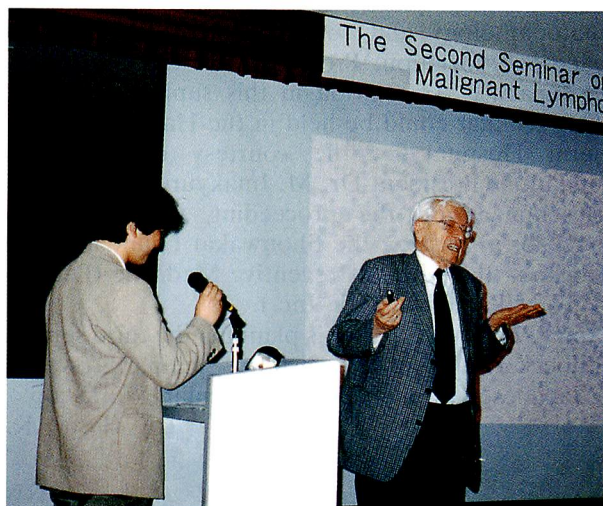


Fig. 3. Prof. K. Lennert commented on the case presented by Dr. K. Sueyoshi (Kagoshima University).

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We could have fruitful discussion in the papers and the cases of extranodal lymphomas. In the lecture of Prof. K. Lennert the newer concept of the Kiel classification was included, depending on the new data about lymphomas. Dr. T. Suchi (Fig. 2) reported a new idea on gastric lymphomas. Prof. A. C. Feller introduced new antigen-retrieval paraffin-immunohistochemistry. Prof. S. Mori introduced a new strategy to detect phosphorylation concerning oncogenesis of lymphomas. Prof. K. Nanba addressed his idea about the difference in occurrence of malignant lymphomas between Japanese and people in western countries. Dr. M. Tokunaga and Dr. M. Ohsawa presented their studies of Epstein-Barr virus infection in malignant lymphomas. Dr. M. Takeshita presented his study of marginal zone lymphoma in Japan. Dr. R. Ichinohasama introduced 3-colored flow-cytometry applied to a series of phenotype examination of malignant lymphomas in Tohoku University Hospital. Dr. K. Ohshima reported an application of polymerase chain reaction (PCR) to hematopathology. Prof. S. Izumo introduced their in-situ-PCR method for human T-cell leukemia virus-related disease. And there were many discussion from several different standpoints in hematopathology in the case presentation (Fig. 3 and 4). Then, we thought that we have to make the proceeding of the seminar and the proceeding must be an important textbook for hematopathology. We contacted the authors of papers and the presenters of the cases to ask to write their articles for this supplement.

The Japanese hematopathologists who attended the seminar are in a sense fellow pupils and followers of Prof. K. Lennert. We heard that the Institute of Pathology of Kiel University has received many Japanese hematopathologists to learn and to study hematopathology and some of them founded Kiel Japanese Association. Prof. Y. Mori reported on the Kiel Japanese Association in this supplement.

This seminar could be held in the Hall of Imakyure general Hospital by the courtesy of Shouwakai Foundation (President Dr. M. Imakyure, Fig. 5). And this seminar and the proceeding were supported financially in part by the Shouwakai Foundation and Kagoshima Institute of Preventive Medicine (Director Dr. T. Nakamura, KML Inc.).

Now, Prof. A. C. Feller is planning the third seminar in Lübeck 1996 June. We wish this seminar grows into the Japanese-German Lymphoreticular Workshop.

(by Hasul, K.)



Fig. 4. Prof. A. C. Feller showed his specimen treated by antigen-retrieval paraffin-immunohistochemistry of CD5 by a microscope-TV system.



Fig. 5. Committee of Shouwakai Foundation.
 From the right side of this figure,
 the second person is President of the foundation
 Dr. Mitsuyuki IMAKYURE,
 the first, Director of the foundation
 Dr. Kazunori IMAKYURE,
 the third, Vice-director of the foundation
 Dr. Takanori IMAKYURE,
 the left-sided, Secretary-general of the Hospital
 Mr. Akinori IMAKYURE.

**Greeting of the Organizer of the First Seminar,
Prof. M. Kikuchi**

Fig. 6. Prof. M. Kikuchi, Fukuoka University

**Greeting of the Organizer of the Seminar,
Prof. E. Sato**

Fig. 7. Prof. E. Sato, Kagoshima University

Good afternoon. It is our great pleasure that we could have the second seminar on updated Kiel classification here in Kagoshima. Three years ago, the first seminar was held in Fukuoka. At that time, our Japanese facilities were not accustomed to the classification and conception. For these three years, the classifications has gotten rapid distribution not only in Europe and United States of America but also in Japan. From today for three days, we could discuss and exchange our opinion with Prof. Lennert and Prof. Feller on extranodal lymphoma using slides in detail concerning this classification. I think we could get a lot of fruitful results during these three days. Thank you.

Good afternoon, ladies and gentlemen. Thank you very much for your joining this seminar on extranodal malignant lymphoma. It has elapsed over three years since we had the first seminar on lymphoma with advice of Prof. Lennert in Fukuoka by the courtesy of Prof. Kikuchi. The purpose of the seminar is first of all to learn updated Kiel classification, because many of the tumor classification is based on the cytological recognition of normal counterpart, and in this sense, the Kiel classification is based on the cytological features of several components of non-neoplastic lymph nodes, namely cytic and blastic cells. We, Japanese, formerly have used the histomorphologic nomenclature for the lymphoma classification. The concept, however, has been tremendously changed. Therefore, we need a new prospect to recognize cytological features of lymphoma cells. Of course, it is an adventure for us to apply the Kiel classification to extranodal lymphomas. Nevertheless, we dare to plan this seminar, because we Japanese pathologists interested in lymphoma studies seldom use the Kiel classification even for nodal lymphomas, despite that many pathologists in Japan have studied in Kiel under the guidance of Prof. Lennert. Furthermore, the Kiel classification is becoming to be used world wide, even in the United States. Is it a difficult classification to use? The answer will be given at the end of the seminar. We hope that every participants enjoy the seminar and are interested in Kiel classification, getting an idea to approach the histogenesis or etiology of extranodal lymphomas. Thank you.

**Program of the Second Seminar on Malignant Lymphoma:
Application of the updated Kiel classification to extranodal malignant lymphomas
1994. 4. 13-15. Kagoshima**

Opening remarks	Kikuchi M.	Greeting of the Organizer of the First Seminar	
	Sato E.	Greeting of the Organizer of this Seminar	
Closing remark	Sato E.	Closing of the Second Seminar of malignant lymphoma	
Lecture	Lennert K.	The concept of "-cytic and -blastic" in non-Hodgkin's malignant lymphoma	Chairman: Suchi T.
Papers			
Paper 1	Takeshita S.	Centrocytic (Mantle cell) lymphoma of the lymph node	Chairman: Kikuchi M.
Paper 2	Feller A. C.	Centrocytoid centroblastic lymphoma - borderline between centrocytic and centroblastic lymphomas?	Chairman: Kikuchi M.
Paper 3	Suchi T.	Malignant lymphoma of the stomach - Our experience.	Chairman: Lennert K.
Paper 4	Takahashi H.	Salivary gland lymphoma	Chairman: Mohri N.
Paper 5	Nanba K.	Characteristics of extranodal malignant lymphomas in Japan	Chairman: Tokunaga M.
Paper 6	Nakamine H.	"MALT lymphoma" and monocytoid B-cell lymphoma Are they independent?	Chairman: Nanba K.
Paper 7	Ohzawa M. and Aozasa K.	Malignant lymphoma developing from long-standing inflammation and MALT lymphoma.	Chairman: Takahashi H.
Paper 8	Feller A. C.	Large cell anaplastic lymphomas of the skin (Ki-1 lymphomas) and lymphomatoid papulosis) - a clinically based study and experiments of cytokine expression in Hodgkin's disease and large cell anaplastic lymphoma	Chairman: Mori S.
Paper 9	Mori S., Shiota M., Kasajima Y. and Izumo T	Kinase protein specific for anaplastic large cell lymphoma	Chairman: Mori Y.
Paper 10	Feller A. C.	New immunohistochemical methods for visualization of formalin sensitive antigens in routinely processed paraffin embedded material	Chairman: Sato E.
Paper 11	Uemura Y. and Tokunaga M.	Epstein-Barr virus in situ hybridization in malignant lymphomas	Chairman: Lennert K.
Paper 12	Ohshima K.	PCR technique in the study of malignant lymphoma	Chairman: Feller A. C.
Paper 13	Izumo S., Kashio N., Hashimoto K. and Osame M.	In situ PCR of human T-cell leukemia virus type-1	Chairman: Sato E.

Case presentation of gastrointestinal tract lymphomas 1

Chairman: Shamoto M.

- Case 1 Nomoto M., Shirahama H., Hasui K. and Sato E. Casa K. F (93-0993), Stomach
 Case 2 Nomoto M., Shirahama H., Hasui K. and Sato E. Casa TY (93-0995), Stomach
 Case 3 Takahashi H., Fujita S. and Shibata K. Casa K. U. (48SM1227), Stomach
 Case 4 Ono N., Tominaga K. and Wakasa H. No. 196, Stomach

Case presentation of gastrointestinal tract lymphomas 2

Chairman: Mori S.

- Case 5 Ono N., Tominaga K. and Wakasa H. No. 501, Stomach
 Case 6 Ono N., Tominaga K. and Wakasa H. No. 732, Stomach
 Case 7 Shamoto M. 24-year-old man, Intestine
 Case 8 Shamoto M. 65-year-old man, Stomach

Case presentation of gastrointestinal tract lymphomas 3

Chairman: Imai Y.

- Case 9 Hasui K., Tashiro Y., Shimizu T. and Tanaka. S. 56-year-old male, Stomach
 Case 25 Matsuda M., Maeda K., Nagashima R. and Imai Y. 63-year-old male, Stomach

Case Presentation of malignant lymphomas in the lung

Chairman: Aozasa K.

- Case 10 Akamatsu M., Shibata T., Ohshima K., Takeshita S. and Kikuchi M.
 Case (LN6777) 64-year-old male
 Case (88493). 44-year-old male
 Case (88O48). 65-year-old female

Case presentation of extranodal malignant lymphomas 1

Chairman: Yamabe H.

- Case 13 Nakamine H. WLR-1273A, Intraorbital mass
 WLR-1273B, Oral (buccal) mass
 Case (P-93-21985), CNS
 Case 14 Kitajima S., Nomoto M., Goto M. and Sato E. 78-year-old female, Thymus
 Case 15 Hasui K. and Sato E. 66-year-old female, Breast
 Case 16 Sueyoshi K. and Sato E.

Case Presentation of extranodal malignant lymphomas 2

Chairman: Shamoto M.

- Case 17 Yamabe H., Haga H., Kobashi Y. and Gashu I. 57-year-old female, Liver
 Case 18 Uemura Y., Yamamoto N. and Tokunaga M. 24-year-old male, Spleen
 Case 26 Matsuda M., Maede K., Nagashima R. and Imai Y. 58-year-old male, Bone marrow Spleen and Liver
 Case 19 Sakuma T., Takeda R. and Satodate R. File No. R111/90, Testis

Case presentation of extranodal malignant lymphomas 3

Chairman: Kikuchi M.

- Case 20 Mimura R. and Mori Y. Cutaneous T-cell lymphoma with monoclonal plasmacytosis, Skin
 Case 21 Yamabe H., Haga H., Kobashi Y. and Gashu I. 44-year-old female Slide: #933125-1
 Case 22 Ichinohasama R., Shigihara Y., Imaizumi M., Sawada T. and Nagura H.
 A case of malignant lymphoma of the skin with difficulty in morphological subclassification

Case Presentation of extranodal malignant lymphomas 4

Chairman: Mori S.

- Case 23 Nakamura S., Koshikawa T., Kojima K., Motoori T. and Suchi T.
 Case, 1. T. male, 57 y.o.
 Case 24 Akamatsu M., Shibata T., Ohshima K., Takeshita S. and Kikuchi M.
 LN6801 A subcutaneous tumor on the chest with Hodgkin's disease like features

List of the participants

Guest participants

Lennert K. Kiel Univ. Feller A. C. Lübeck Univ.

Participants

Akamatsu M.	Fukuoka Univ.	Aozasa K	Osaka Univ.
Arikawa J.	Kagoshima City Hosp.	Fujita S.	Nagasaki Univ.
Kashu I.	Kyoto Univ.	Goto M.	National Leprosarium Keiai
Haga H.	Kyoto Univ.	Hasui K.	Kagoshima Univ.
Hozumi H.	Kagoshima Univ.	Ichinohasama R.	Tohoku Univ.
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Matsuda M.	Yamagata Univ.	Matsukida S	Kagoshima Univ.
Matsushita Y.	Kagoshima Univ.	Mohri N.	Kyourin Univ.
Mori S.	Tokyo Univ.	Mori Y.	Hyogo Medical Univ.
Nagashima R.	Yamagata Univ.	Nagata K.	Kagoshima Univ.
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Senba I.	Kagoshima Univ.	Shamoto M.	Fujita Health Univ.
Shibata Y.	Nagasaki Univ.	Shirahama H.	Kagoshima Univ.
Suchi T.	Aiichi Cancer Center	Sueyoshi K.	Kagoshima Univ.
Sumiyoshi Y.	Fukuoka Univ.	Takahashi H.	Nagasaki Univ.
Takeshita M.	Fukuoka Univ.	Tokunaga M.	Kagoshima City Hosp.
Tominaga K.	Fukushima Medical Univ.	Uemura Y.	Kagoshima City Hosp.
Utsunomiya T.	Kagoshima Univ.	Wakimoto J.	Nat. Minami Kyushu Hosp.
Yamabe H.	Kyoto Univ.	Yamamoto N.	Kagoshima City Hosp.
Yatabe Y.	Nagoya Univ.		