

**The 10th**  
**Japanese-Korean**  
**Lymphoreticular**  
**Workshop 2009**

**Symposium: Asian Hematopathology**

**Date: October 28-30, 2009**

**Place: Fukushima View Hotel**

**The Japanese Lymphoreticular Study Group**

**Department of Pathology and Diagnostic Pathology,  
School of Medicine, Fukushima Medical University**

## **MESSAGE FROM THE PRESIDENT**

### **Welcome to Fukushima**

Dear Colleagues and Friends,

It is my great honor and pleasure to welcome you to the 10th Japanese-Korean Lymphoreticular Workshop Fukushima, October 28-30, 2009. The scientific program will cover symposium, free paper presentation and poster presentation. A symposium, “Asian Hematopathology” will be held as part of the 10th Japanese-Korean Lymphoreticular Workshop. The purpose is to discuss characteristic features of Asian lymphomas, and to share a common interest in this field with Asian Hematopathologists from Japan, Korea, Taiwan, Singapore and Malaysia.

The participants submitted thirty eight excellent papers; among them, seventeen papers will be discussed at the oral presentation and other twenty one papers will be presented by poster.

We hope that the workshop will contribute to academic process in the field of the hematology-lymphoreticular pathology.

Fukushima is located in the northeast of the mainland “Honshu” of Japan. The population is about 3 hundred thousand. It takes only 1 hour and 40 minutes from Tokyo and 30 minutes from Sendai by the Shinkansen bullet train.

You will find many interesting places not only in Fukushima but also in its surroundings. October is autumn and the best season of the year in Japan. We hope that you will enjoy the workshop and Fukushima.

We are looking forward to welcoming you in Fukushima in October, 2009.

Sincerely yours,

Masafumi Abe, M.D. Ph.D.  
Department of Pathology and Diagnostic Pathology,  
School of Medicine, Fukushima Medical University

## ORGANIZING COMMITTEE

### Japanese side

#### President

Masafumi Abe M.D.

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### Office

Department of Pathology and Diagnostic Pathology,  
School of Medicine, Fukushima Medical University  
1 Hikariga-oka, Fukushima City, Fukushima Prefecture, 960-1295 JAPAN  
Phone: +81-24-547-1164, 1165  
Fax: +81-24-548-4488  
E-mail: pathol-1@fmu.ac.jp

## CONGRESS INFORMATION

### Date

October 28-30, 2009

### Place

Adatarara Hall and Azuma Hall, Fukushima View Hotel  
13-73 Ohta-machi, Fukushima city, Fukushima Prefecture, 960-8068, JAPAN  
Phone: +81-24-531-1111  
Fax: +81-24-534-1303  
E-mail: [front@fukushima-viewhotel.jp](mailto:front@fukushima-viewhotel.jp)  
URL: <http://www.fukushima-viewhotel.jp/>

## PROVISIONAL PROGRAM

Date	Morning	Afternoon	Evening
Oct. 28 (Wed.)		Registration (17:00 – 18:30)	Welcome Reception (19:00 - ) (Fukushima View Hotel)
Oct. 29 (Thurs.)	Workshop (8:45 – 17:00)		Banquet (19:00 - ) (Fukushima View Hotel)
Oct. 30 (Fri.)	Asian Hematopathology (9:00 – 12:10)	Post-Congress Tour	Stay in Nekoma Hotel
Oct. 31 (Sat.)	Post-Congress Tour	Departure (Sendai or Fukushima airport)	

## GENERAL INFORMATION

### Date

October 28-30, 2009

### Venue

The venue of the 10th Japanese-Korean Lymphoreticular Workshop is Fukushima View Hotel.

### Official Language

English

### Registration

The reception desk is located in front of Adatara Hall, Fukushima View Hotel west building 3F. Please register yourself for the workshop 17:00 to 18:30, October 28 or 8:30 to 10:00, October 29.

#### ***Congress Registration Fees***

Active participant        **20,000 yen/person**

Accompanying person    **10,000 yen/person**

Registration fees cover the costs for the Welcome Reception, Banquet and Lunch.

### Hotel Accommodation

Fukushima View Hotel

13-73 Ohta-machi, Fukushima city, Fukushima Prefecture, 960-8068, JAPAN

Phone: +81-24-531-1111

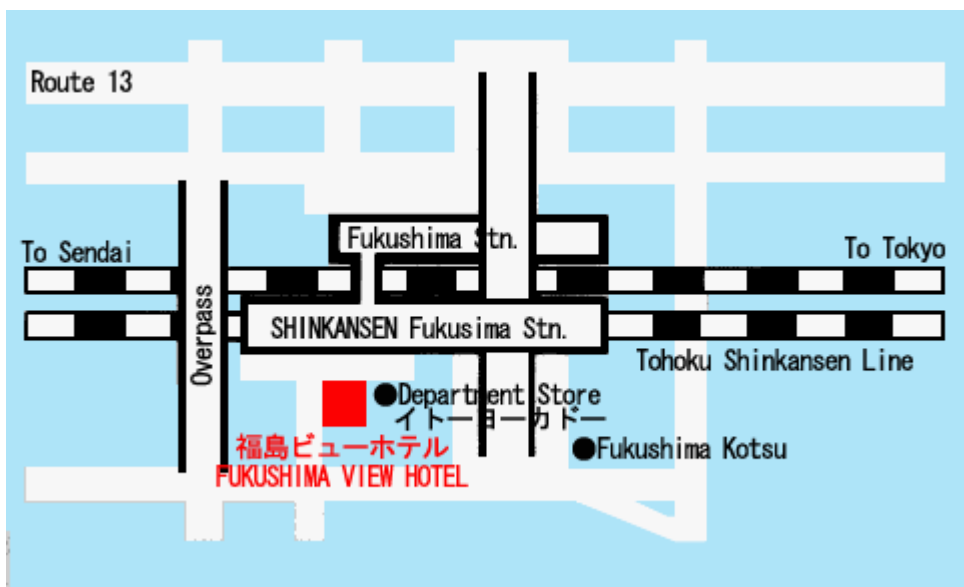
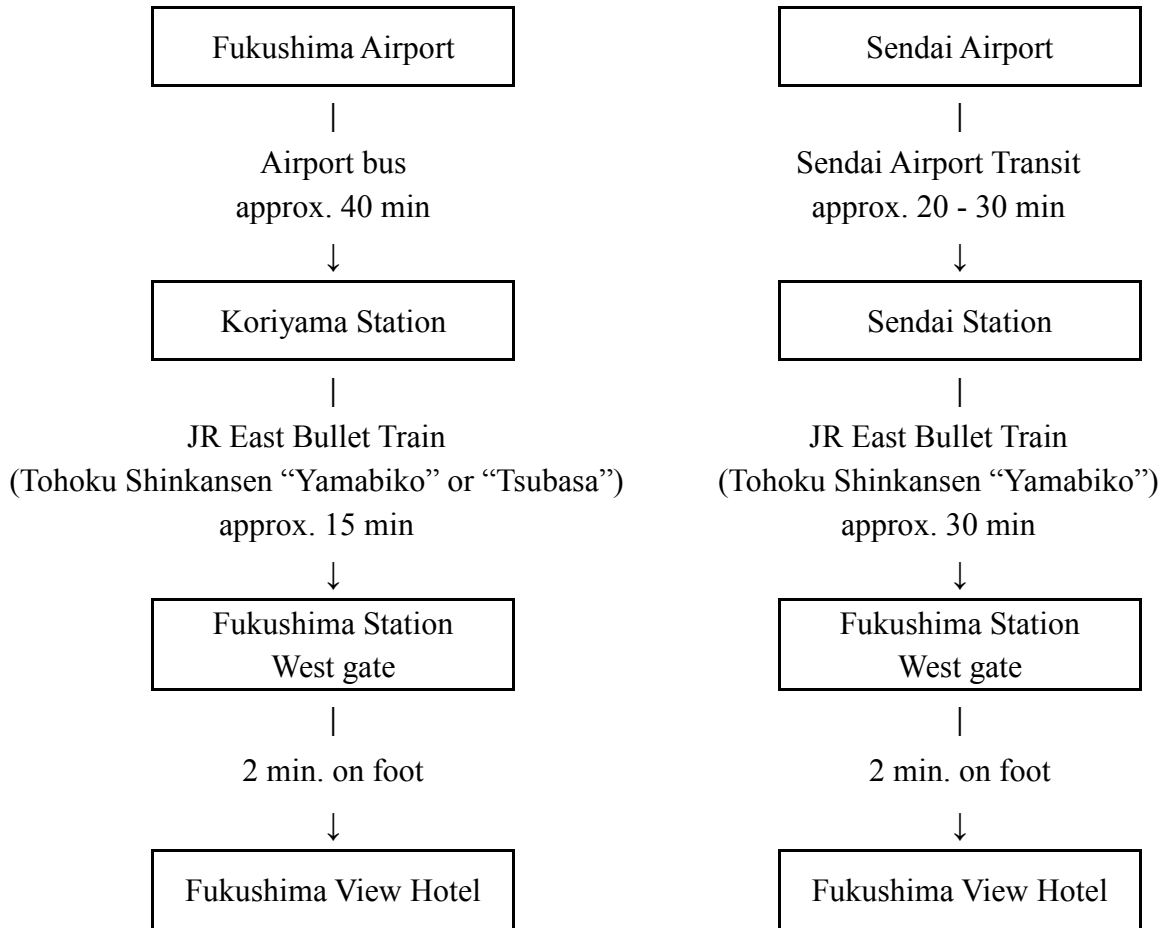
Fax: +81-24-534-1303

E-mail: [front@fukushima-viewhotel.jp](mailto:front@fukushima-viewhotel.jp)

URL: <http://www.fukushima-viewhotel.jp/>

Payment of the hotel fee shall be made individually when you checkout the hotel.

## ACCESS TO FUKUSHIMA VIEW HOTEL



# PRESENTATION

## Oral Presentation

Adatara Hall (Fukushima View Hotel west building 3F)

Every file for presentation should be prepared in MS power point (suitable for IBM PC) and handed over to the reception desk (in front of Adatara hall) at least 30 min prior to its corresponding session.

Contributors of oral presentation are requested to limit their speeches to 10 minutes followed by discussion for 5 minutes.

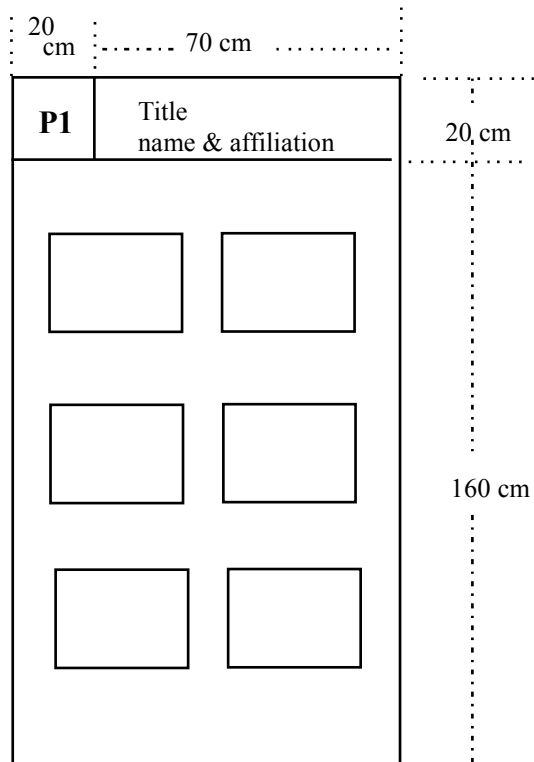
## Poster Presentation

Azuma Hall (Fukushima View Hotel main building 3F)

The size of the poster board is 90 cm wide and 210 cm high. Panels should be within the area of 90 cm wide, and 180 cm high including a title panel (70 cm wide and 20 cm high). All posters should be posted at 8:30 - 10:00, October 29 and detached at 12:00, October 30.

The presentation is performed in front of each poster.

Contributors of poster presentation are requested to limit their speeches to 6 minutes followed by 4 minutes of discussion.



**Symposium**

Adataara Hall (Fukushima View Hotel west building 3F)

Each speaker is requested to limit ones presentation to 30 minutes followed by discussion for 10 minutes.

**Publication**

The proceedings of the workshop will be published and distributed in CD-ROM. The contents will include pictures, abstracts, and representation slides (less than 10 in number) from their presentation materials.

## SOCIAL PROGRAM

### Welcome Reception

Wednesday, October 28, 2009

Time: 19:00 - 21:00, Adatarara Hall (Fukushima View Hotel west building 3F)

### Banquet

Thursday, October 29, 2009

Time: 19:00 - 21:00, Adatarara Hall (Fukushima View Hotel west building 3F)

You are cordially invited to attend the Welcome Reception and Banquet.

It will provide an excellent opportunity to all participants to relax and renew old friendships while making new ones prior to the start of the workshop.

### Tour

#### 1. Family Tour:

Thursday, October 29, 2009

One day sightseeing tour for accompanying persons

Accompanied by a Korean interpreter

29 Oct.	Fukushima View Hotel 9:00 == by bus == <Nihonmatsu City/Chrysanthemum Figure Festival> == <Aizu Wakamatsu City/Tsuruga-Jo Castle> == <Aizu Wakamatsu City/Samurai Residence> == Fukushima View Hotel 16:00 (provisional)
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#### **Family Tour Fees**

Adult: **8,000 yen/person**

Child (under 12 years of age) **4,000 yen/person**

2. Post-Congress Tour:

Friday, Saturday, October 30-31, 2009

An overnight trip to URABANDAI National park

1st day	30 Oct. (Fri.)	Fukushima View Hotel 13:30 == by bus <Route 115> == <BANDAI, AZUMA LAKE, LINE> == 14:50 NAKATSUGAWA RIVER (visit, break)15:20 == 15:50 Goshiki Numa, Bishamon Numa (visit) 16:20 == 16:30 URABANDAI NEKOMA HOTEL * Dinner: Banquet Hall SCARLET or Restaurant TOUGEN
2nd day	31 Oct. (Sat.)	Hotel 8:45 == <Route 459, 115> == <TSUCHIYU tunnel> == 10:00 Fukushima Station (West exit)

**URABANDAI NEKOMA HOTEL**

Hibara-shore, Kitashiobara-village, Yama-gun, Fukushima-ken,

969-2701 Japan

Phone: +81-241-37-1111

## PROGRAM

### First Day: October 29 (Thursday)

8:30 REGISTRATION

8:45-8:50 OPENING ADDRESS (Masafumi Abe, M.D., President)

#### [ORAL PRESENTATION]

8:50-9:50 **SESSION I: PTGC, Tularemia, Class III b-tubulin and Stem cells**

Chairpersons: Mitsunori Yamakawa (Yamagata University, Japan)  
Chan Kum Park (Hanyang University, Korea)

8:50

**O1. PROGRESSIVE TRANSFORMATION OF GERMINAL CENTER OF THE  
EXTRANODAL ORGANS. A CLINICOPATHOLOGIC, IMMUNOHISTOCHEMICAL  
AND GENOTYPIC STUDY OF 14 CASES.**

Masaru Kojima<sup>1</sup>, Naoya Nakamura<sup>2</sup>, Norihumi Tsukamoto<sup>3</sup>, Hideaki Itoh<sup>4</sup>, Hayato Ikota<sup>5</sup>,  
Yasunari Enomoto<sup>6</sup>, Ken Shimizu<sup>7</sup>, Tadashi Motoori<sup>8</sup>, Hirokazu Nakamine<sup>9</sup>.

<sup>1</sup>Department of Anatomic Diagnostic Pathology, Dokkyo University School of Medicine, Mibu, Japan; <sup>2</sup>Department of Pathology, Tokai University School of Medicine, Isehara, Japan; <sup>3</sup>Department of Medicine and Clinical Science, Gunma University School of Medicine, Maebashi, Japan; <sup>4</sup>Department of Pathology and Clinical Laboratories, Maebashi Red Cross Hospital, Maebashi, Japan; <sup>5</sup>Department of Pathology and Clinical Laboratories, Fukaya Red Cross Hospital, Fukaya Japan; <sup>6</sup>Department of Diagnostic Pathology, Nara Prefectural Medical School, Kashihawa, Japan; <sup>7</sup>Department of Pathology Saitama Social Insurance Hospital, Saitama, Japan; <sup>8</sup>Department of Pathology, Kitasato University Kitasato Institute Medical Center Hospital, Kitamoto, Japan; <sup>9</sup> Division of Pathology and Immunology, Kansai University of Health Science, Kumatori, Japan.

9:05

**O2. CLINICAL, PATHOLOGICAL AND IMMUNOHISTOLOGICAL STUDY OF TULAREMIC SKIN LESION AND LYMPHADENOPATHY**

Shigeyuki Asano<sup>1)</sup>, Masaru Kojima<sup>2)</sup>, Hiromi Fujita<sup>3)</sup>, and Tetsutaro Sata<sup>4)</sup>

<sup>1</sup>Division of Pathology, Iwaki Kyoritsu General Hospital, Iwaki, Japan, <sup>2</sup>Department of Pathology, Dokkyo University School of Medicine, Tochigi, Japan, <sup>3</sup>Ohara Laboratory Institute, Fukushima, Japan, and <sup>4</sup> Department of Pathology, National Institute of Infectious Diseases, Tokyo, Japan

9:20

**O3. CLASS III  $\beta$ -TUBULIN SHOWS UNIQUE EXPRESSION PATTERNS IN A VARIETY OF NEOPLASTIC AND NON-NEOPLASTIC LYMPHOPROLIFERATIVE DISORDERS**

Sun Och Yoon<sup>1</sup>, Wook Youn Kim<sup>1, 2</sup>, Heounjeong Go<sup>1</sup>, Jin Ho Paik<sup>1, 2</sup>, Ji Eun Kim<sup>3</sup>, Young A Kim<sup>3</sup>, Joo R. Huh<sup>4</sup>, Yoon Kyung Jeon<sup>1, 2</sup>, and Chul-Woo Kim<sup>1, 2</sup>

<sup>1</sup>Department of Pathology, Seoul National University Hospital, Seoul, Korea; <sup>2</sup>the Tumor Immunity Medical Research Center, Cancer Research Center, Seoul National University College of Medicine, Seoul, Korea; <sup>3</sup>Department of Pathology, Seoul National University Boramae Hospital, Seoul, Korea; <sup>4</sup>Departments of Pathology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea

9:35

**O4. COMPETITION IN ENGRAFTMENT BETWEEN NORMAL HEMATOPOIETIC STEM CELLS AND LEUKEMIC STEM CELLS**

Gyeongsin Park<sup>1</sup>, Michael Heuser<sup>2</sup>, Tobias Berg<sup>2</sup>, Kieth R. Humphries<sup>2</sup> and Chang Suk Kang<sup>1</sup>

<sup>1</sup>Department of Hospital Pathology, College of Medicine, The Catholic University of Korea, Seoul, Korea; <sup>2</sup>Terry Fox Laboratory, British Columbia Cancer Agency, Vancouver, BC, Canada

**9:50-10:50      SESSION II: B-cell lymphoma**

**Chairpersons: Kunihiro Maeda (Yamagata Prefecture University of Health Sciences, Japan)  
Insun Kim (Korea University, Korea)**

9:50

**O5. SONIC HEDGEHOG SIGNALING PATHWAY IS ACTIVATED IN DIFFUSE LARGE B-CELL LYMPHOMA**

Ji Eun Kim<sup>1</sup>, Young A Kim<sup>1</sup>, Yoonkyung Jeon<sup>2</sup>, Chulwoo Kim<sup>2</sup>, Rajesh Singh<sup>3</sup>, and Francisco Vega<sup>3</sup>

<sup>1</sup>Department of Pathology, Seoul National University Boramae Hospital, Seoul, Korea; Department of pathology, Seoul National University Hospital<sup>2</sup>, Seoul, Korea; Department of Hematopathology, MD Anderson Cancer Center, Houston, Texas, United States<sup>3</sup>.

10:05

**06. DEFINITION OF EPSTEIN-BARR VIRUS POSITIVE DIFFUSE LARGE B CELL LYMPHOMA**

Young-Ha Oh<sup>1</sup>, Young Hye KO<sup>2</sup>, Won Seog Kim<sup>3</sup>, Suk Jin Kim<sup>3</sup>

<sup>1</sup> Department of pathology, Hanyang University College of Medicine, Seoul, Korea; <sup>2</sup> Department of pathology, Samsung Medical Center, Sungkyunwan University School of Medicine, Seoul, Korea; <sup>3</sup> Division of hematooncology, Internal Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine

10:20

**07. GENOMIC PROFILING COMBINED WITH GENE EXPRESSION PROFILING ANALYSIS IN PRIMARY CENTRAL NERVOUS SYSTEM LYMPHOMA**

Ji Yeon Kim<sup>1</sup>, Chang Ohk Sung<sup>1</sup>, Sang Cheol Kim<sup>2</sup>, Sivasundaram Karnan<sup>3</sup>, Kenosuke Karube<sup>3</sup>, Hyung Jin Shin<sup>4</sup>, Do Hyun Nam<sup>4</sup>, Yeon-Lim Suh<sup>1</sup>, Seok Jin Kim<sup>5</sup>, Won Seog Kim<sup>5</sup>, Masao Seto<sup>3</sup>, Young-Hye Ko<sup>1</sup>

<sup>1</sup>Departments of Pathology, <sup>4</sup>Neurosurgery and <sup>5</sup>Division of Hematology-Oncology, Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, <sup>2</sup>Department of applied statistics, Yonsei University, Seoul, Korea, and <sup>3</sup>Division of Molecular Medicine, Aichi Cancer Center Research Institute, Aichi, Japan.

10:35

**08. PROMOTER HYPERMETHYLATION OF MULTIPLE GENES IN OCULAR ADNEXAL MALT LYMPHOMA**

Young A Kim, Yoon-Kyung Jeon<sup>1</sup>, Ho-Kyung Chung<sup>2</sup>, Chul-Woo Kim<sup>1</sup>

Department of pathology, Seoul National University Boramae Hospital, Seoul, Korea

<sup>1</sup>Department of Pathology, College of Medicine, Seoul National University, Seoul, Korea

<sup>2</sup>Department of Ophthalmology, Seoul National University Boramae Hospital, Seoul, Korea

10:50-11:05      **COFFEE BREAK & POSTER VIEWING**

11:05-12:05      **SESSION III: NK/T cell lymphoma**

Chairpersons: Naoyoshi Mori (Nakatsugawa City Hospital, Japan)  
Young Hye Ko (Samsung Medical Center, Korea)

11:05

**09. PATHOEPIDEMIOLOGY OF EPSTEIN-BARR VIRUS (EBV) INFECTION AND PECULIAR NECROSIS IN NASAL NK/T-CELL LYMPHOMAS (NKTCL) IN NORTHEAST CHINA**

Kazuhiisa Hasui<sup>1</sup>, Wang Jia<sup>1</sup>, Xinshan Jia<sup>2</sup>, Takami Matsuyama<sup>1</sup>, Shuji Izumo<sup>1</sup>, Yoshifumi Kawano<sup>1</sup>, Takuro Kanekura<sup>1</sup>, Yoshito Eizuru<sup>1</sup> and Katsuyuki Aozasa<sup>3</sup>

<sup>1</sup>Kagoshima University, Kagoshima, Japan, <sup>2</sup>Department of Pathology, China Medical University, Shenyang, China, <sup>3</sup>Department of Pathology, Osaka University, Osaka, Japan

11:20

**O10. THE PROGNOSIS OF NASAL-TYPE EXTRANODAL NK/T-CELL LYMPHOMA IS STRONGLY PREDICTED WITH THE QUANTITY OF TUMOR-INFILTRATING FOXP3-POSITIVE REGULATORY T CELLS BUT NOT WITH CD68-POSITIVE HISTIOCYTES**

Wook Youn Kim<sup>1</sup>, Yoon Kyung Jeon<sup>1</sup>, Tae Min Kim<sup>2</sup>, Ji Eun Kim<sup>3</sup>, Young A Kim<sup>3</sup>, Se-Hoon Lee<sup>2</sup>, Dae Seog Heo<sup>2</sup>, Chul-Woo Kim<sup>1</sup>

<sup>1</sup>Department of Pathology, Seoul National University Hospital, the Tumor Immunity Medical Research Center, Cancer Research Center, Seoul National University College of Medicine;

<sup>2</sup>Department of Internal Medicine, Seoul National University College of Medicine; <sup>3</sup>Department of Pathology, Seoul National University Boramae Hospital, Seoul, Korea

11:35

**O11. MICRORNA EXPRESSION PROFILE AND CLINICOPATHOLOGIC IMPLICATION IN NK/T CELL LYMPHOMA**

Jin Ho Paik, Yoon Kyung Jeon, Chul-Woo Kim

Department of Pathology, Tumor Immunity Medical Research Center and Cancer Research Institute, Seoul National University College of Medicine, Seoul, Korea

11:50-13:00      **LUNCH and POSTER VIEWING**

13:00-13:45      **SESSION IV: Macrophages**

**Chairpersons: Makoto Naito (Niigata University, Japan)  
Hyung Bae Moon (Wonkwang University, Korea)**

13:00

**O12. STORAGE AND RELEASE OF PENTRAXIN 3 BY MACROPHAGES AND NEUTROPHILS IN HUMAN ATHEROSCLEROSIS**

Alexander S. Savchenko<sup>1</sup>, Akira Inoue<sup>1</sup>, Riuko Ohashi<sup>1</sup>, Kenji Inoue<sup>2</sup>, Shuying Jiang<sup>1,3</sup>, Go Hasegawa<sup>1</sup>, Makoto Naito<sup>1</sup>

<sup>1</sup>Department of Cellular Function, Division of Cellular and Molecular Pathology, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan; <sup>2</sup>Department of Cardiology, Juntendo University Nerima Hospital, Tokyo, Japan; <sup>3</sup>Perseus Proteomics Inc., Tokyo, Japan

13:15

**O13. INVOLVEMENT OF MACROPHAGE CLASS A SCAVENGER RECEPTOR (CD204) IN TOLL-LIKE RECEPTOR 4 SIGNAL TRANSDUCTION**

Koji Ohnishi, Yoshihiro Komohara, Yukio Fujiwara, Emi Kiyota, Xiaofeng Lei, Naomi Sakashita, Kenichi Takemura, and Motohiro Takeya

Department of Cell Pathology, Graduate School of Medical Sciences, Kumamoto University, Kumamoto, Japan

13:30

**O14. TRANSLOCATION OF ACYL-COENZYME A: CHOLESTEROL ACYLTRANSFERASE 1 (ACAT1) FROM ENDOPLASMIC RETICULUM (ER) TO LATE ENDOSOMES ASSOCIATED MEMBRANES IN CHOLESTEROL-RICH HUMAN MACROPHAGE**

XiaoFeng Lei\* Naomi Sakashita\* Catherine CY Chang<sup>†</sup> Ta-Yuan Chang<sup>†</sup> Motohiro Takeya\*

From the \*Department of Cell Pathology, Graduate School of Medical Sciences, Kumamoto University, Japan, and <sup>†</sup>Department of Biochemistry, Dartmouth Medical School, USA

**13:45-14:30      SESSION V: Dendritic cells and follicular dendritic cell sarcoma**

**Chairpersons:    Motohiro Takeya (Kumamoto University, Japan)  
                         Chang Suk Kang (Catholic University, Korea)**

13:45

**O15. DISTRIBUTION, MORPHOLOGY, AND PHENOTYPE OF PLASMACYTOID DENDRITIC CELLS AND THE RELATED CELLS IN THE LYMPH NODES WITH VARIOUS LYMPHOID DISORDERS**

Kunihiko Maeda<sup>1</sup>, Yukari Ninomiya<sup>1</sup>, Mikio Matsuda<sup>2</sup>, Hiroya Ohtake<sup>3</sup>, Tomoya Kato<sup>3</sup>, Akiko Iwaba<sup>3</sup>, Yutaka Imai<sup>4</sup>, Mitsunori Yamakawa<sup>3</sup>

<sup>1</sup>Division of Basic Medical Science and Nursing, Faculty of Health Science, Yamagata Prefectural University of Health Science, Yamagata, Japan; <sup>2</sup>Division of Pathology and Laboratory Medicine, Yamagata Municipal Hospital Saisei-Kan, Yamagata, Japan; <sup>3</sup>Department of Pathology, Yamagata University Faculty of Medicine, Yamagata, Japan; <sup>4</sup>Division of Pathology, Yamagata Medical Center, Yamagata, Japan

**14:00**

**O16. MICROSCOPIC ANALYSIS OF THE DISTRIBUTION PATTERNS OF DENDRITIC CELLS IN THE CUTANEOUS LYMPHOMAS AND ITS IMMUNOLOGICAL AND CLINICAL SIGNIFICANCES**

Chang Young Yoo, Youn Soo Lee, Jinyoung Yoo, Chang Suk Kang, Chung Hee Chi, Ahn Hi Lee, Sang In Shim and Kyoyoung Lee

Department of Hospital Pathology, College of Medicine, The Catholic University of Korea, Seoul, Korea

**14:15**

**O17. FOLLICULAR DENDRITIC CELL SARCOMA: CLINICOPATHOLOGIC ANALYSIS OF 8 CASES WITH IMMUNOHISTOCHEMICAL AND EGFR MUTATION STUDY**

Suck Jin Choi<sup>1</sup>, Yoo Duk Choi<sup>2</sup>, Yoon Kyung Jeon<sup>3</sup>, Jin Man Kim<sup>4</sup>, Woo Ick Yang<sup>5</sup>, and Insun Kim<sup>6</sup>

Department of Pathology, College of Medicine, Inha University, Incheon<sup>1</sup>, Chonnam University, Kwangju<sup>2</sup>, Seoul National University, Seoul<sup>3</sup>, Cancer Research Institute, Chungnam University, Daejeon<sup>4</sup>, Yonsei University, Seoul<sup>5</sup>, and Korea University, Seoul<sup>6</sup>, Korea.

**14:30-15:00      COFFEE BREAK and POSTER VIEWING**

## [POSTER PRESENTATION]

PART 1 15:00-16:50

### 15:00-15:40      **SESSION I: Follicular lymphoma and DLBCL**

Chairperson:    Joo Ryung Huh (Ulsan University, Korea)

15:00

**P1. DUODENAL AND NODAL FOLLICULAR LYMPHOMAS ARE DISTINCT: THE FORMER LACKS ACTIVATION-INDUCED CYTIDINE DEAMINASE (AID) AND FOLLICULAR DENDRITIC CELLS DESPITE ONGOING SOMATIC HYPERMUTATIONS**

Masashi Kitani<sup>1</sup>, Katsuyoshi Takata<sup>1</sup>, Yasuharu Sato<sup>1</sup>, Naoya Nakamura<sup>2</sup>, Yara Yukie Kikuti<sup>2</sup>, Koichi Ichimura<sup>1</sup>, Takehiro Tanaka<sup>1</sup>, Toshiaki Morito<sup>1</sup>, Maiko Tamura<sup>1</sup>, Takashi Oka<sup>1</sup>, Eisaku Kondo<sup>1</sup>, Hiroyuki Okada<sup>3</sup>, Akira Tari<sup>4</sup> and Tadashi Yoshino<sup>1</sup>

<sup>1</sup>Department of Pathology, Okayama University Graduate School of Medicine Dentistry and Pharmaceutical Sciences, Okayama, Japan; <sup>2</sup>Department of Pathology, Tokai University School of Medicine, Isehara, Kanagawa, Japan; <sup>3</sup>Department of Gastroenterology and Hepatology, Okayama University Graduate School of Medicine Dentistry and Pharmaceutical Sciences, Okayama, Japan; <sup>4</sup>Department of Internal Medicine, Hiroshima Red Cross Hospital and Atomic-Bomb Survivors Hospital, Hiroshima, Japan

15:10

**P2. PRIMARY CENTRAL NERVOUS SYSTEM DIFFUSE LARGE B-CELL LYMPHOMA: A COMPARATIVE CLINICOPATHOLOGICAL STUDY WITH INTRAVASCULAR LARGE B-CELL LYMPHOMA**

Hiroshi Imai<sup>1</sup>, Shigeo Nakamura<sup>2</sup>

<sup>1</sup>Pathology Division, Mie University Hospital, Tsu, Japan; <sup>2</sup>Department of Pathology and Biological Response, Nagoya University Graduate School of Medicine, Nagoya, Japan

15:20

**P3. IMMUNOPHENOTYPE PROFILE AND THEIR CROSS RELATIONSHIP IN DIFFUSE LARGE B CELL LYMPHOMA**

Gyeongsin Park<sup>1</sup>, Kyung-Ji Lee<sup>1</sup>, Seok-Goo Cho<sup>2</sup>, Youn-Soo Lee<sup>1</sup>, Chan-Kwon Jung<sup>1</sup>, Yeong Jin Choi<sup>1</sup>, Kyo-Young Lee<sup>1</sup> and Chang Suk Kang<sup>1</sup>

<sup>1</sup>Department of Hospital Pathology, College of Medicine, The Catholic University of Korea, Seoul, Korea; <sup>2</sup>Catholic Hematopoietic Stem cell Transplantation Center, The Catholic University of Korea College of Medicine, Seoul, Korea

**15:30**

**P4. PRIMARY CARDIAC LYMPHOMA IN A HEALTHY MAN: A CASE REPORT**

Hyun-Jung Kim, Eunha Shin, Jung Yeon Kim, Kyeongmee Park, Young-Jin Yoo\*

Department of Pathology and \*Hemato-Oncology, Inje Univ. Sanggyepaik Hospital, Seoul, Korea

**15:40-16:10      SESSION II: Mantle cell lymphoma and Hodgkin lymphoma**

**Chairperson:    Go Hasegawa (Niigata University, Japan)**

**15:40**

**P5. GENISTEIN SYNERGISTICALLY ENHANCES CYTOTOXICITY COMBINED WITH BORTEZOMIB OR DOXORUBICIN IN MANTLE CELL LYMPHOMA CELLS**

Nu-Ri Kim<sup>1,2</sup>, Won-Seok Jang<sup>1</sup> and Seung-Sook Lee<sup>1,2</sup>

<sup>1</sup>Department of Pathology, Korea Institute of Radiological & Medical Science, <sup>2</sup>University of Science and Technology, Radiological Cancer Medicine, Seoul, Korea

**15:50**

**P6. CYTOTOXIC MOLECULE (CM)-POSITIVE CLASSICAL HODGKIN LYMPHOMA: A CLINICOPATHOLOGIC STUDY IN COMPARISON WITH NODAL PERIPHERAL T-CELL LYMPHOMA OF NOT OTHERWISE SPECIFIED TYPE POSSESSING CM EXPRESSION**

Naoko Asano,<sup>1,6,9</sup> Jun-Ichi Tamaru,<sup>4</sup> Fumihiro Ishida,<sup>5</sup> Tadashi Yoshino,<sup>7</sup> Yoshitoyo Kagami,<sup>2</sup> Yasuo Morishima,<sup>2</sup> Masao Seto,<sup>3</sup> Tomohiro Kinoshita,<sup>8</sup> Shigeo Nakamura<sup>9</sup>

<sup>1</sup> Dept. of Pathology and Molecular Diagnostics, <sup>2</sup> Dept. of Hematology and Cell Therapy, <sup>3</sup> Division of Molecular Medicine, Aichi Cancer Center Hosp., Nagoya; <sup>4</sup> Dept. of pathology, Saitama Medical Center, Saitama Medical School, Kawagoe; <sup>5</sup> Dept. of Internal Medicine and <sup>6</sup> Dept. of Laboratory Medicine, Shinshu Univ. Hosp., Matsumoto; <sup>7</sup> Dept. of Pathology, Okayama Univ. Graduate School of Medicine and Dentistry, Okayama; <sup>8</sup> Dept. of Hematology and, <sup>9</sup> Dept. of Pathology and Clinical Laboratories, Nagoya Univ. Hosp., Nagoya, Japan.

**16:00**

**P7. PROGNOSTIC SUBGROUPS DEFINED BY PATTERNS OF EPSTEIN-BARR VIRUS INFECTION IN HODGKIN LYMPHOMA**

Ji Yeon Kim<sup>1</sup>, Ji Hyeon Roh<sup>1</sup>, Seok Jin Kim<sup>2</sup>, Won Seog Kim<sup>2</sup>, Young-Hyeh Ko<sup>1</sup>

<sup>1</sup>Department of Pathology and <sup>2</sup>Division of Hematology-Oncology, Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea

**16:10-16:40      SESSION III: Mature T cell lymphoma**

**Chairperson:      Kazuhisa Hasui (Kagoshima University, Japan)**

**16:10**

**P8. T-CELL PROLYMPHOCYTIC LEUKEMIA (T-PLL) CONCOMITANT GASTRIC ADENOCARCINOMA: A REPORT OF TWO CASES**

Yoonjung Kim, Yong Jin Kim<sup>1</sup>, Eun Mee Han<sup>2</sup>, Seung Goo Lee, Chul Won Suh<sup>3</sup>, Chan Jeong Park<sup>4</sup>, Hyun Sook Chi<sup>4</sup>, Sung Soo Chang<sup>4</sup>, Jooryung Huh<sup>2</sup>

Department of Pathology, Seoul Veterans Hospital, Department of Pathology, Yeungnam University Hospital<sup>1</sup>, Departments of Pathology<sup>2</sup>, Oncology<sup>3</sup>, and Laborative Medicine<sup>4</sup>, Asan Medical Center, Ulsan University, College of Medicine.

**16:20**

**P9. CLINICOPATHOLOGIC STUDY OF MATURE T-CELL LYMPHOMA OF THE GASTROINTESTINAL TRACT AMONG JAPANESE PATIENTS**

Hideko Yamamoto<sup>1,2</sup> and Shigeo Nakamura<sup>2</sup>

<sup>1</sup>Department of Gastroenterology, Toyohashi Municipal Hospital, Toyohashi, Japan;

<sup>2</sup>Department of Pathology and Laboratory Medicine, Nagoya University Hospital, Nagoya, Japan

**16:30**

**P10. PROMYELOCYTIC LEUKEMIA ZINC FINGER (PLZF)-POSITIVE PERIPHERAL T CELL LYMPHOMA: REPORT OF A CASE**

Heounjeong Go, Yoon Kyung Jeon, Haeryoung Kim, Young A Kim, Chul-Woo Kim

Department of Pathology, Seoul National University College of Medicine, 28 Yeongeon-dong, Jongro-gu, Seoul 110-799, Republic of Korea.

**PART 2 15:00 - 16:50**

**15:00-15:30      SESSION IV: EBV infection and etiology**

**Chairperson:      Jin Man Kim (Chungnam National University, Korea)**

**15:00**

**P11. CLINICAL IMPLICATIONS OF EBSTEIN-BARR VIRUS (EBV) INFECTED CELLS IN GERMINAL CENTERS OF LYMPH NODES IN THE ELDERLY PATIENTS**

Chan-Kum Park<sup>1</sup>, Young- Ha Oh<sup>1</sup>, Young-Hye Ko<sup>2</sup>, and Jung Dal Lee<sup>3</sup>

<sup>1</sup>Department of Pathology, Hanyang University School of Medicine, Seoul, Korea; <sup>2</sup>Department of Pathology, Samsung Medical Center, Seoul, Korea, <sup>3</sup>Department of Pathology, Song Do Hospital, Seoul, Korea

15:10

**P12. CLINICOPATHOLOGIC STUDY OF MALIGNANT LYMPHOMA ASSOCIATED WITH AGENT ORANGE**

Yoonjung Kim, Seung-Hyun Nam<sup>1</sup>, Jeong-Won Kim, Young-Hyeh Ko<sup>2</sup>

Department of Pathology and Internal Medicine<sup>1</sup>, Seoul Veterans Hospital and Department of Pathology, Samsung Medical Center, Sugnkyunkwan University School of Medicine<sup>2</sup>

15:20

**P13. HIGH PREVALENCE OF HEPATITIS B AND HEPATITIS C VIRUS INFECTIONS IN MALIGNANT LYMPHOMAS IN KOREA: HEPATITIS B VIRUS MAY PLAY A GREATER ROLE THAN HEPATITIS C VIRUS IN AN HBV-ENDEMIC AREA.**

Jun Kang<sup>1</sup>, Min-Woo Jo<sup>2</sup>, Dong-Ho Shin<sup>3</sup>, Cheol Won Suh<sup>4</sup>, Heung Bum Oh<sup>5</sup>, Yong Hak Sohn<sup>5</sup>, Chan Jeong Park<sup>5</sup>, Young Wha Jeong<sup>6</sup>, Tae Hyup Kim<sup>7</sup>, Jooryung Huh<sup>1</sup>, Departments of

<sup>1</sup>Pathology <sup>2</sup>Preventive Medicine, <sup>4</sup>Oncology, <sup>5</sup>Laboratory Medicine, <sup>6</sup>Gastroenterology and

<sup>7</sup>Health Medicine, University of Ulsan College of Medicine, Asan Medical Center, Seoul, Korea,

<sup>3</sup>Division of Cardiology, Department of Internal medicine, Seoul National University Hospital, Seoul, Korea

**15:30-16:10      SESSION V: WHO classification and IgG-related disorder**

**Chairperson: Shigeyuki Asano (Iwaki Kyoritsu General Hospital, Japan)**

15:30

**P14. KOREAN PEDIATRIC/ADOLESCENT LYMPHOMA – INCIDENCE AND PATHOLOGIC CHARACTERISTICS-**

Hematopathology Study Group of the Korean Society of Pathologists.

SS Lee<sup>1</sup>, JM Kim<sup>2</sup>, YH Ko<sup>3</sup>, J Huh<sup>4</sup>, CS Kang<sup>5</sup>, CW Kim<sup>6</sup>, YK Kang<sup>7</sup>, JH Go<sup>8</sup>, MK Kim<sup>9</sup>, WS Kim<sup>10</sup>, YJ Kim<sup>11</sup>, HJ Kim<sup>12</sup>, HK Kim<sup>13</sup>, JH Nam<sup>14</sup>, HB Moon<sup>15</sup>, CK Park<sup>16</sup>, TI Park<sup>17</sup>, YH Oh<sup>18</sup>, DW Lee<sup>19</sup>, JS Lee<sup>20</sup>, JH Lee<sup>21</sup>, HK Lee<sup>22</sup>, SC Lim<sup>23</sup>, KY Jang<sup>24</sup>, HK Chang<sup>25</sup>, YK Jeon<sup>6</sup>, HR Jung<sup>26</sup>, MS Cho<sup>27</sup>, HJ Cha<sup>28</sup>, SJ Choi<sup>29</sup>, JH Han<sup>30</sup>, SH Hong<sup>31</sup>, IS Kim<sup>32</sup>

Departments of Pathology, <sup>1</sup>Korea Cancer Center Hospital, <sup>2</sup>Chungnam National University,

<sup>3</sup>Samsung Medical Center, <sup>4</sup>Ulsan University Asan Medical Center, <sup>5</sup>Catholic University of

Korea, <sup>6</sup>Seoul National University, <sup>7</sup>Seoul Paik Hospital, <sup>8</sup>Dankook University, <sup>9</sup>Kangbuk

Samsung Hospital, <sup>10</sup>Konkuk University, <sup>11</sup>Seoul Veterans Hospital, <sup>12</sup>Sanggye Paik Hospital,

<sup>13</sup>Soonchunhyang University Bucheon Hospital, <sup>14</sup>Chonnam National University, <sup>15</sup>Wonkwang

University, <sup>16</sup>Hanyang University, <sup>17</sup>Kyungpook National University, <sup>18</sup>Hanyang University

Guri Hospital, <sup>19</sup>Soonchunhyang University Hospital, <sup>20</sup>Gyeongsang National University,

<sup>21</sup>KyungHee University, <sup>22</sup>Eulji University Daejeon Hospital, <sup>23</sup>Chosun University, <sup>24</sup>Chonbuk

National University, <sup>25</sup>Kosin University, <sup>26</sup>Keimyung University, <sup>27</sup>Ewha Womans University,

<sup>28</sup>Ulsan University, <sup>29</sup>Inha University, <sup>30</sup>Ajou University, <sup>31</sup>Dong-A University, <sup>32</sup>Korea University Medical College, Seoul, Korea

**15:40**

**P15. WHO CLASSIFICATION OF MALIGNANT LYMPHOMAS IN KOREA**

Jin-Man Kim<sup>1</sup>, Seung-Sook Lee<sup>2</sup>, Young-Hyeh Ko<sup>3</sup>, Jooryung Huh<sup>4</sup>, Chang Suk Kang<sup>5</sup>, Chul Woo Kim<sup>6</sup>, Yun Kyung Kang<sup>7</sup>, Jai Hyang Go<sup>8</sup>, Min Kyung Kim<sup>9</sup>, Wan-Seop Kim<sup>10</sup>, Yoon Jung Kim<sup>11</sup>, Hyun-Jung Kim<sup>12</sup>, Hee Kyung Kim<sup>13</sup>, Jong Hee Nam<sup>14</sup>, Hyung Bae Moon<sup>15</sup>, Chan-Kum Park<sup>16</sup>, Tae In Park<sup>17</sup>, Young-Ha Oh<sup>18</sup>, Dong Wha Lee<sup>19</sup>, Jong Sil Lee<sup>20</sup>, Juhie Lee<sup>21</sup>, Hye Kyung Lee<sup>22</sup>, Sung-Chul Lim<sup>23</sup>, Kyu Yun Jang<sup>24</sup>, Hee-Kyung Chang<sup>25</sup>, Yoon Kyung Jeon<sup>6</sup>, Hye Ra Jung<sup>26</sup>, Min-Sun Cho<sup>27</sup>, Hee Jeong Cha<sup>28</sup>, Suk Jin Choi<sup>29</sup>, Jae Ho Han<sup>30</sup>, Sook Hee Hong<sup>31</sup>, Insun Kim<sup>32</sup>

Departments of Pathology, <sup>1</sup>Cancer Research Institute, Chungnam University, <sup>2</sup>Korea Cancer Center Hospital, <sup>3</sup>Samsung Medical Center, <sup>4</sup>Asan Medical Center, <sup>5</sup>Catholic University of Korea, <sup>6</sup>Seoul University, <sup>7</sup>Seoul Paik Hospital, <sup>8</sup>Dankook University, <sup>9</sup>Kangbuk Samsung Hospital, <sup>10</sup>Konkuk University, <sup>11</sup>Seoul Veterans Hospital, <sup>12</sup>Sanggye Paik Hospital, <sup>13</sup>Soonchunhyang University Bucheon Hospital, <sup>14</sup>Chonnam University, <sup>15</sup>Wonkwang University, <sup>16</sup>Hanyang University, <sup>17</sup>Kyungpook University, <sup>18</sup>Hanyang University Guri Hospital, <sup>19</sup>Soonchunhyang University, <sup>20</sup>Gyeongsang University, <sup>21</sup>KyungHee University, <sup>22</sup>Eulji University Daejeon Hospital, <sup>23</sup>Chosun University, <sup>24</sup>Chonbuk University, <sup>25</sup>Kosin University, <sup>26</sup>Keimyung University, <sup>27</sup>Ewha Womans University, <sup>28</sup>Ulsan University, <sup>29</sup>Inha University, <sup>30</sup>Ajou University, <sup>31</sup>Dong-A University, <sup>32</sup>Korea University sss

**15:50**

**P16. SYSTEMIC IgG4-RELATED LYMPHADENOPATHY: A CLINICAL AND PATHOLOGIC COMPARISON TO MULTICENTRIC CASTLEMAN'S DISEASE**

Hiroko Toda<sup>1</sup>, Yasuharu Sato<sup>1</sup>, Masaru Kojima<sup>2</sup>, Katsuyoshi Takata<sup>1</sup>, Toshiaki Morito<sup>1</sup>, Kouichi Ichimura<sup>1</sup>, Takehiro Tanaka<sup>1</sup>, Maiko Tamura<sup>1</sup>, Masashi Kitani<sup>1</sup>, Eiko Hayashi<sup>1</sup>, Tadashi Yoshino<sup>1</sup>

1 Department of Pathology, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama, Japan. 2 Department of Pathology, Dokkyo Medical University, Tochigi, Japan

**16:00**

**P17. IgG4-PRODUCING MARGINAL ZONE B-CELL LYMPHOMA**

Eiko Hayashi, Yasuharu Sato, Katsuyoshi Takata, Kouichi Ichimura, Takehiro Tanaka, Toshiaki Morito, Maiko Tamura, Hiroko Toda, Masashi Kitani, Tadashi Yoshino

Department of Pathology, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama, Japan

**16:10-16:50      SESSION VI: Castleman disease, Rosai-Dorfman disease and histiocytic sarcoma**

**Chairperson:    Takashi Sato (Iwate Medical University, Japan)**

**16:10**

**P18. AN UNUSUAL STROMA-RICH VARIANT OF CASTLEMAN'S DISEASE OF HYALINE-VASCULAR TYPE WITH FOLLICULAR DENDRITIC CELL OVERGROWTH**

Hee Kyung Kim, Jeong Ja Kwak, and Eun Suk Koh Department of Pathology, Soonchunhyang University Bucheon Hospital, Bucheon-Si, Gyeonggi-Do, Korea

**16:20**

**P19. EXTRANODAL ROSAI-DORFMAN DISEASE INVOLVING SKIN AND UNDERLYING SOFT TISSUE: REPORT OF A CASE**

Suk Jin Choi, Lucia Kim, In Suh Park, Jee Youn Han, Joon Mee Kim, Young Chae Chu, Department of Pathology, Inha University Hospital, Incheon Korea

**16:30**

**P20. ROSAI-DORFMAN DISEASE WITH ELEVATION OF SERUM IgG4 DEVELOPED BY SWOLLEN BILATERAL LACRIMAL GLANDS: A CASE REPORT**

Yuichiro Kiko, Hiroshi Hojo, Masafumi Abe  
Department of Pathology, School of Medicine, Fukushima Medical University, Fukushima, Japan

**16:40**

**P21. NODAL HISTIOCYTIC SARCOMA WITH PROMINENT EOSINOPHILIC INFILTRATION**

Rintaro Ohe<sup>1</sup>, Tomoya Kato<sup>1</sup>, Hiroya Ohtake<sup>1</sup>, Akiko Iwaba<sup>1</sup>, Naing Ye Aung<sup>1</sup>, Mitsunori Yamakawa<sup>1</sup>, Katsushi Tajima<sup>2</sup>, and Tomoharu Ishiyama<sup>3</sup>  
<sup>1</sup>Department of Pathological Diagnostics and <sup>2</sup>Department of Neurology, Hematology, Metabolism, Endocrinology and Diabetology, Faculty of Medicine, Yamagata University, Yamagata, Japan and <sup>3</sup>Division of Surgery, Yamagata Prefectural Shinjo Hospital, Yamagata, Japan

## Second Day: October 30 (Friday)

8:50-12:10

### [Symposium: Asian Hematopathology]

Chairpersons: **Shigeo Nakamura (Nagoya University, Japan)**  
**Tadashi Yoshino (Okayama University, Japan)**

8:50

#### **SY-1. DOUBLE TRANSLOCATION LYMPHOMA**

Naoya Nakamura<sup>1</sup>, Mami Tokunaka<sup>1</sup>, Yukie Yara Kikuti<sup>1</sup>, Minoru Kojima<sup>1</sup>, Naoto Tomita<sup>2</sup>,  
Masataka Okamoto<sup>3</sup>

<sup>1</sup> Department of Pathology, Tokai University School of Medicine, Isehara, Japan.

<sup>2</sup> Department of Internal Medicine and Clinical Immunology, Yokohama City University  
Graduate School of Medicine, Yokohama, Japan. <sup>3</sup> Department of Internal Medicine, School of  
Medicine, Fujita Health University, Toyoake, Japan.

9:30

#### **SY-2. DIFFUSE LARGE B-CELL LYMPHOMAS – THE MALAYSIAN EXPERIENCE**

Suat-Cheng Peh, Gin-Gin Gan\*, Lin-Kiat Lee, Geok-Im Eow

Departments of Pathology and \* Medicine, University Malaya Medical Centre, Kuala Lumpur,  
Malaysia.

10:10

#### **SY-3. EPSTEIN-BARR VIRUS ASSOCIATED B-CELL PROLIFERATION**

Young Hyeh Ko, M.D., PhD

Department of pathology, Samsung Medical Center, Sungkyunkwan University School of  
Medicine, Seoul, Korea

**10:50**

**SY-4. GENE EXPRESSION PROFILING IDENTIFIES MYC, NF-KB AND P53 ONCOGENIC PATHWAYS IN THE PATHOGENESIS OF NASAL-TYPE NK/T CELL LYMPHOMA**

Siok-Bian Ng<sup>1</sup>, Viknesvaran Selvarajan<sup>1</sup>, Gaofeng Huang<sup>2</sup>, Jianbiao Zhou<sup>3</sup>, Andrew L. Feldman<sup>4</sup>, Mark Law<sup>4</sup>, Yok-Lam Kwong<sup>5</sup>, Norio Shimizu<sup>6</sup>, Yoshitoyo Kagami<sup>7</sup>, Katsuyuki Aozasa<sup>8</sup>, Manuel Salto-Tellez<sup>1,3</sup>, Wee-Joo Chng<sup>2,3</sup>

<sup>1</sup> Department of Pathology, National University Health System, Singapore. <sup>2</sup> Department of Haematology-Oncology, National University Health System, Singapore. <sup>3</sup> Cancer Science Institute Singapore, National University of Singapore, Singapore. <sup>4</sup> Department of Laboratory Medicine and Pathology, Mayo Clinic Rochester, USA. <sup>5</sup> Division of Haematology / Oncology and Bone Marrow Transplantation, Queen Mary Hospital, Hong Kong. <sup>6</sup> Department of Virology, Tokyo Medical and Dental University, Japan. <sup>7</sup> Department of Hematology, Toyota Kosei Hospital, Japan. <sup>8</sup> Department of Pathology, Osaka University Graduate School of Medicine, Japan

**11:30**

**SY-5. NK-CELL LINEAGE PREDICTS POOR SURVIVAL IN PRIMARY INTESTINAL NK- AND T-CELL LYMPHOMAS**

Shih-Sung Chuang, M. D.

Department of Pathology, Chi-Mei Medical Center, Tainan and Taipei Medical University, Taipei, Taiwan

**12:10-12:15      CLOSING ADDRESS**

**12:15-13:15      LUNCH**

**13:30-16:30      POST-CONGRESS TOUR**

## **Symposium: Asian Hematopathology**

## Message from the Chairpersons

The co-joint symposium of Asian hematopathology

Chairpersons: Shigeo Nakamura (Nagoya University, Japan)

Tadashi Yoshino (Okayama University, Japan)

The new fourth edition of WHO classification on hematolymphoid tissue was published in 2008. The total pages increased approximately 1.2 fold comparing with the third edition, and total number of lymphomas definitely increased: approximately 50 to 90. Though the principle was not changed, there are some distinctive points. First, the disease entities have clearly divided into three categories: “entities” are the most distinctive and should be mutually exclusive of each other. “Subtypes” close to a distinct entity and with time they may evolve into distinct entities. “Variants” are used for less distinctive groups that are part of an entity. Second, some new entities were established focusing on the topographic sites and/or ages of the patients, such as DLBCL of CNS, EBV positive DLBCL of the elderly. Third, there are new categories dealing with intermediate features of two entities such as DLBCL and Burkitt lymphoma. Fourth, the authors were listed up from world wide: vast majority members of previous classification were still from western countries, but several Asian authors had the precious opportunity to participate the 2008 WHO classification. As a result, a few new lymphoma entities/subtypes, exemplified by EBV+ T-cell lymphoproliferative diseases of childhood, are recognized by the studies from Asian countries. Therefore, this symposium is very timely, is fruitful by intensive discussion among Asian hematopathologists, and will shed the light on diseases newly recognized and/or prevalent in East Asian countries.

Dr. Shih-Sung Chuang, Taiwan, will present primary intestinal NK and T cell lymphoma. His discussion will address the issues of the lineage and EBV association surrounding T/NK cell lymphomas of the gastrointestinal tract.

Dr. Ng Siok Bian, Singapore, will show molecular profiling and genetic study of Natural Killer/ T cell lymphoma prevalent in East Asia.

Dr. Suat-Cheng Peh, Malaysia, will talk about B-cell lymphoma - the Malaysian experience. An increasing number of follicular lymphoma and other low-grade lymphomas will be shared.

Dr. Naoya Nakamura, Japan, will focus on pathology of double translocation lymphoma, which is almost equal to the intermediate lymphoma between diffuse large B-cell lymphoma and Burkitt lymphoma, a somewhat enigmatic disease.

And Dr. Young Hyeh Ko, Korea, will describe EBV-associated B-lineage lymphoproliferation, which has a broad clinicopathologic spectrum and is now increasing in parallel with a 'hyper-aged' society of Asia.

We hope this symposium can bring us a clue for co-operative studies in future.