JCR International School 2013

Venue Asama International Conference Hall,

Karuizawa Prince Hotel West, Karuizawa, Japan

Dates | August 1 - 3, 2013

1-1-24 Toranomon, Minato-ku, Tokyo 105-0001, Japan Phone. +81-3-5251-5353, Fax. +81-3-5251-5354

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Day 1 Thursday, August 1, 2013

14:45 ~ 15:00 Opening Ceremony

Opening Remarks: Yoshinari Takasaki

President of the Japan College of Rheumatology

Department of Internal Medicine and Rheumatology, Juntendo University School of

Medicine, Tokyo, Japan

15:00 ~ 16:00 Keynote Lecture & Discussion

Lupus research in Hong Kong - seizing the opportunity

Lecturer: Chak Sing Lau

Division of Rheumatology and Clinical Immunology, Department of Medicine, The University of Hong

Kong, Hong Kong

Chair: Tsutomu Takeuchi

Division of Rheumatology, Department of Medicine, School of Medicine, Keio University, Tokyo,

Japan

16:15 ~ 17:45 Session 1

Tutor: Yasushi Kawaguchi

Institute of Rheumatology, Tokyo Women's Medical University, Tokyo, Japan

1-1: Mechanism of autoimmune myositis revealed from murine model of polymyositis
The role of regenerating muscle fibers

Naoki Kimura

Department of Medicine and Rheumatology, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University, Tokyo, Japan

1-2: Clinical characteristics in patients with intestinal Behçet's disease

Akihiro Nakamura

Division of Internal Medicine and Rheumatology, Clinical Research Institute, National Hospital Organization Kyushu Medical Center, Fukuoka, Japan

1-3: Capillary Dimension Measured by Computer based Digitalized Image Correlated with Plasma Endothelin-1 levels in patients with Systemic sclerosis

Hyun-Sook Kim

Division of Rheumatology, Department of Internal Medicine, College of Medicine, The Soonchunhyang University of Korea, Seoul, Korea

18:00 ~ 19:30 Session 2

Tutor: Tatsuya Atsumi

Rheumatology, Endocrinology and Nephrology, Hokkaido University Graduate School of Medicine, Sapporo, Japan

2-1: The role of Vitamin D in Systemic Lupus Erythematosus and Bone health

Sumapa Chaiamnuay

Rheumatic Disease Unit, Department of Internal Medicine, Phramongkutklao Hospital and College of Medicine, Bangkok, Thailand

2-2: Clinical significance and analysis of the biological function in anti-NMDA receptor autoantibody with systemic lupus erythematosus

Takahisa Gono

Institute of Rheumatology, Tokyo Women's Medical University, Tokyo, Japan

2-3: What is the utility of routine ANA testing in predicting development of biological DMARD-induced lupus/vasculitis in patients with rheumatoid arthritis?

Kaoru Minegishi

Division of Rheumatic and Musculoskeletal Disease, University of Leeds, Leeds, United Kingdom
Department of Internal Medicine and Clinical Immunology, Yokohama City University Graduate School of Medicine,
Yokohama, Japan

20:00 ~ 22:00 Welcome Party

Place: Asama International Conference Hall, Karuizawa Prince Hotel West

Day 2 Friday, August 2, 2013

08:30 ~ 10:00 Session 3

Tutor: Masato Okada

Division of Allergy and Rheumatology, St. Luke's International Hospital, Tokyo, Japan

3-1: "A crucial role for Lectin-like oxidized LDL receptor-1 (LOX-1) signal in rheumatoid arthritis": Validation of anti-LOX-1treatment for joint destruction

Masahiro Ishikawa

Department of Orthopaedic Surgery, Kyoto University, Kyoto, Japan

3-2: Understanding the mechanism of BAFF in Sjögren's Syndrome

Jina He

Department of Rheumatology and Immunology, Peking University People's Hospital, Beijing, China

3-3: Effect of tocilizumab on various biomarkers in patients with rheumatoid arthritis Naoshi Nishina

Division of Rheumatology, Department of Internal Medicine, Keio University School of Medicine, Tokyo, Japan

10:15 ~ 11:45 Session 4

Tutor: Hideto Kameda

Division of Rheumatology, Department of Internal Medicine, School of Medicine, Toho University, Tokyo, Japan

4-1: The role of oxidized low-density lipoprotein (OxLDL) and apolipoprotein B100 in anti-β2 glycoprotein I antibody induced tissue factor expression on monocytes

Kotaro Otomo

Internal Medicine, Tomakomai City Hospital, Tomakomai / Department of Medicine II, Hokkaido University Hospital, Sapporo, Japan

4-2: DCIR: A new therapeutic target for autoimmune disorders

Guangyu Ma

Laboratory of Molecular Pathogenesis Center for Experimental Medicine and System Biology, The Institute of Medical Science, The University of Tokyo

Department of Hemotology, Hebei Medical University No.4 Hospital, Hebei, China

4-3: Tofacitinib, a JAK inhibitor, induces tolerogenic phenotype in human dendritic cells

Satoshi Kubo

The First Department of Internal Medicine, School of Medicine, University of Occupational and Environmental Health, Japan, Kitakyushu, Japan

12:00 ~ 13:00 Luncheon Keynote Lecture & Discussion

From Genetics to Functional Insights into the Pathogeneses of Autoimmune diseases

Lecturer: Kazuhiko Yamamoto

Department of Allergy and Rheumatology, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan

Chair: Yoshiya Tanaka

The First Department of Internal Medicine, School of Medicine, University of Occupational and Environmental Health, Japan, Kitakyushu, Japan

13:15 ~ 14:45 Session 5

Tutor: Hiromu Ito

Department of the Control for Rheumatic Diseases, Kyoto University Graduate School of Medicine, Kyoto, Japan

5-1: The diagnostic performance of anti-CCP antibody in undiagnosed rheumatoid factor positive population

Ryo Rokutanda

Division of Allergy and Rheumatology, St. Luke's International Hospital, Tokyo, Japan

5-2: RHEUMATOID ARTHRITIS DATABASE AND REGISTRY (RADAR): CLINICAL PROFILE OF FILIPINO PATIENTS WITH EARLY RHEUMATOID ARTHRITIS

Angeline-Therese D. Magbitang

Section of Rheumatology; Department of Medicine, University of the Philippines-Philippine General Hospital, Philippines

5-3: Pharmacovigilance study for the safety of biologics in the patients with rheumatoid arthritis

Ryoko Sakai

Department of Pharmacovigilance / Department of Medicine and Rheumatology, Tokyo Medical and Dental University, Tokyo, Japan

15:00 ~ 17:00 Session 6

Tutor: Sakae Tanaka

Department of Orthopaedic Surgery, Faculty of Medicine, The University of Tokyo, Tokyo, Japan

6-1: Emerging role of Autophagy in Rheumatic Diseases: Focus on Osteoarthritis

Mohit Kapoor

Osteoarthritis Research Unit, Notre-Dame Hospital, University of Montreal, Quebec, Canada

6-2: STA-21, a promising STAT3 inhibitor that reciprocally regulates proinflammatory Th17 cells and regulatory T cells, inhibits osteoclastogenesis and alleviates rheumatoid inflammation in mice

Seung-Ki Kwok

Division of Rheumatology, Department of Internal Medicine, The Catholic University of Korea, Korea
The Rheumatism Research Center, Catholic Research Institute of Medical Science, The Catholic University of Korea,
Korea

6-3: Wnt5a-Ror2 Signaling between Osteoblast-Lineage Cells and Osteoclast Precursors enhances Osteoclastogenesis

Kazuhiro Maeda

Department of Orthopaedic Surgery, The Jikei University, School of Medicine, Tokyo, Japan

6-4: The role of adiponectin in inflammatory arthritis

Kosuke Ebina

Department of Orthopedics, Graduate School of Medicine, Osaka University, Osaka, Japan

17:30 ~ 22:00 Buffet style dinner (Free Time)

Place: Nirenoki Hall, Karuizawa Prince Hotel West

Day 3 Saturday, August 2, 2013

08:30 ~ 10:00 Session 7

Tutor: Kei Ikeda

Department of Allergy and Clinical Immunology, Chiba University Hospital

7-1: Brain MRI findings in patients with diffuse psychiatric/neuropsychological syndromes in systemic lupus erythematosus

Yoshiyuki Arinuma

Department of Rheumatology and Infectious Diseases, Kitasato University School of Medicine, Kanagawa, Japan

7-2: Evaluation of conventional assessment of Tocilizumab therapy in patients with rheumatoid arthritis using FDG-PET/CT

Koichi Okamura

Department of Orthopaedic Surgery, Gunma University Graduate School of Medicine, Maebashi, Gunma, Japan

7-3: Diagnostic value of a novel ultrasonographic scoring system of the salivary glands in Chinese patients with primary Sjogren's syndrome

Tommy Cheung

Division of Rheumatology and Clinical Immunology, The University of Hong Kong, Hong Kong

10:15 ~ 11:45 Session 8

Tutor: Kunihiro Yamaoka

The First Department of Internal Medicine, School of Medicine, University of Occupational and Environmental Health, Japan, Kitakyushu, Japan

8-1: A protective role of autophagy as an anti-oxidant system in human T cells: a potential therapeutic strategy for autoimmune diseases

Ryu Watanabe

Department of Hematology and Rheumatology, Tohoku University Graduate School of Medicine, Sendai, Japan

8-2: Tofacitinib induces CD4⁺CD25⁻LAG3⁺ regulatory T cells in vivo and the expression of Egr2 in CD4⁺ T cells in vitro

Kazuyoshi Ishiqaki

Department of Allergy and Rheumatology, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan

8-3: Regulatory T Cell Transfer-based Immunotherapy for Rheumatic Diseases

Johannes Nowatzky

New York University School of Medicine, NYU Hospital for Joint Diseases, NYU Cancer Research Institute, New York, USA

11:45 ~ Closing Ceremony