

***The Seventh **Nagoya** International
Blood and **Marrow** Transplantation Symposium***

***Cutting the Gordian Knot in Graft-versus-host Disease and
Transplantation-associated Microangiopathy***

May 19 (Sat), 20 (Sun) 2007

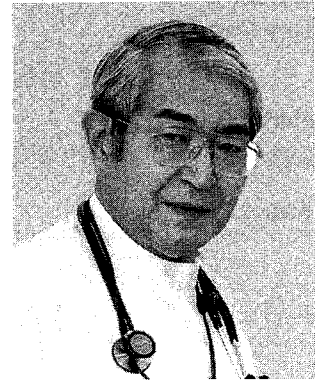
Nagoya JAPAN



***Organized by Nagoya Blood and Marrow Transplantation Group
Kyowa Hakko Kogyo Co., Ltd.***

Welcome Message

On behalf of the Organizing Committee of the Seventh Nagoya International Blood and Marrow Transplantation (BMT) Symposium, I would like to welcome you to Nagoya. This symposium has been organized by Nagoya BMT Group and Kyowa Hakko Kogyo Co. since 1996 in order to provide an international forum for exchanging the up-to-date information and experiences.



Hematopoietic stem cell transplantation (HSCT) in the world keeps increasing in numbers, giving the opportunity of living to patients with various life-threatening diseases by utilizing various stem cell sources, preconditioning regimens, and immune suppressants. Although general outcome of HSCT has shown steady development, this treatment still gives certain stresses to both patients and transplant teams because of the early occurrence of transplant-related mortality (TRM) at a certain percentage among post-transplant patients. In this symposium, we focus on the clinico-pathological features and the new therapeutic approaches to transplant-associated microangiopathy (TAM) and graft-versus-host disease (GVHD). They are the major causes of TRM and sometimes co-exist, which is controversial matter. Through this symposium, we hope certain consensus is obtained to this subject. Consequently, it will help reduce the frequency of TRM and it will make HSCT less-stressful treatment.

We are happy that internationally prominent investigators from abroad will participate in the program. I hope that various information of clinical and pathological relevance will be generated by all participants during the meeting.

A handwritten signature in black ink that reads "Yoshihisa Kodaera". The script is fluid and cursive, with the first name and last name clearly distinguishable.

Yoshihisa Kodaera, M.D.
Chairperson, Organizing Committee

Symposium Committees

Chairman	Yoshihisa Kodera	Japanese Red Cross Nagoya First Hospital
Vice Chairman	Yasuo Morishima Yoshihisa Morishita	Aichi Cancer Center JA Aichi Showa Hospital
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NBMTG	Akio Kohno Kazuhiro Yamamoto	JA Aichi Showa Hospital Aichi Cancer Center
Symposium Office	Central Convention Service, Inc. 9F, Kyorinshokusan-Bldg., 4-11-5, Osu, Naka-ku, Nagoya, Aichi 460-0011, JAPAN Phone: 052-269-3181 / Fax: 052-269-3252	

List of Speakers

Tapani Ruutu	Head, Division of Hematology and director of hemato- poietic stem cell transplantation program, Department of Medicine, Helsinki University Central Hospital, Finland
Yoshihiro Inamoto	Department of Hematology, Social Insurance Chukyo Hospital, Japan
Asif Rashid	Associate Professor, Department of Pathology, University of Texas MD Anderson Cancer Center, U.S.A.
Masafumi Ito	Head, Department of Pathology, Japanese Red Cross Nagoya First Hospital, Japan
Paul Martin	Fred Hutchinson Cancer Research Center, Clinical Research Division, University of Washington, U.S.A.
Shinichiro Okamoto	Division of Hematology, Department of Internal Medi- cine, Keio University School of Medicine, Japan
Takakazu Kawase	Division of Epidemiology and Prevention, Aichi Cancer Center Research Institute, Japan
Katsutoshi Ozaki	Assistant Professor, Division of Hematology, Depart- ment of Medicine, Jichi Medical University, Japan
Mikael Sundin	Division of Clinical Immunology, Department of Labora- tory Medicine, Karolinska Institutet, Sweden

General Information

- Date :** Saturday, May 19 & Sunday, May 20, 2007
- Venue :** Castle Plaza: 3-25 Meieki 4-Chome, Nakamura-ku, Nagoya
(Symposium site: Houou-no-ma: 4th floor)
- Registration :** Saturday, May 19: 12:00-18:00
Sunday, May 20: 8:30-12:30
- Main Topics :** "Cutting the Gordian knot in Graft-versus-host Disease and Transplantation-associated Microangiopathy"
- Symposium :** Saturday, May 19: 13:00-18:00
Sunday, May 20: 8:50-12:30
- Social Meeting :** Saturday, May 19: 18:30-20:30 Castle Plaza
(Kujaku-no-ma: 3rd floor)
- Official Language :** English

Scientific Program

– Saturday, May 19 –

(Symposium site : Houou-no-ma: 4th floor)

12:00–13:00 Open / Registration

13:00–13:10 **Opening Remarks :**

Yoshihisa Kodera

(Japanese Red Cross Nagoya First
Hospital, Japan)

(Session 1 : Transplantation Associated Microangiopathy 13:10–16:10)

Chairperson : Hisashi Sakamaki

(Tokyo Metropolitan Komagome Hos-
pital, Japan)

13:10–14:10 Transplant-associated microangiopathy as a clinical entity in allogeneic stem
cell transplantation

Tapani Ruutu

(Helsinki University Central Hospital,
Finland)

14:10–14:55 Gastrointestinal Complication after Hematopoietic Stem Cell Transplantation

Asif Rashid

(University of Texas MD Anderson
Cancer Center, USA)

Chairperson : Masamichi Hara

(Ehime Prefectural Central Hospital,
Japan)

14:55–15:40 Histopathology of intestinal type of stem cell transplantation associated micro-
angiopathy (i-TAM)

Masafumi Ito

(Japanese Red Cross Nagoya First
Hospital, Japan)

15:40–16:10 Clinicopathological Manifestations and Prognostic Factors of Intestinal
Transplant-associated Microangiopathy (i-TAM)

Yoshihiro Inamoto

(Social Insurance Chukyo Hospital,
Japan)

16:10–16:30 Intermission (20 min.)

(Session 2 : Table Discussion 16:30–18:00)

Chairpersons : Takanori Teshima

(Kyushu University Hospital, Japan)

Kimikazu Matsumoto

(Japanese Red Cross Nagoya First
Hospital, Japan)

(Welcome Party 18:30–20:30)

– Sunday, May 20 –

(Symposium site : Houou-no-ma: 4th floor)

08:30 Open / Registration

(Session 3 : Graft-Versus-Host Disease 08:50–12:15)

Chairperson : Yoshihisa Morishita (JA Aichi Showa Hospital, Japan)

Keynote Address

08:50– 09:50 Japanese and American Dialogue on the Immunogenetics, Pathophysiology and Clinical Management of Acute GVHD

Paul Martin (Fred Hutchinson Cancer Research Center, University of Washington, USA)

Chairperson : Koichi Miyamura (Japanese Red Cross Nagoya First Hospital, Japan)

09:50–10:15 Management of Gastrointestinal Acute Graft-versus-Host Disease (GI-GVHD) – Keio University Perspective –

Shinichiro Okamoto (Keio University School of Medicine, Japan)

10:15–10:40 Identification of Non-permissive HLA Allele Mismatch Combinations and Amino Acid Substitutions Responsible for Acute Graft-versus-host Disease in Unrelated Allogeneic Bone Marrow Transplantation

Takakazu Kawase (Aichi Cancer Center Research Institute, Japan)

10:40–11:00 Intermission (20 min.)

Chairperson : Yoshiyuki Takahashi (Nagoya University, Japan)

11:00–11:25 Mechanisms of Immunomodulation by Mesenchymal Stem Cells

Katsutoshi Ozaki (Jichi Medical University, Japan)

11:25–12:15 Mesenchymal Stromal Cells as Cellular Therapy of Graft-Versus-Host Disease

Mikael Sundin (Karolinska Institute, Sweden)

12:15–12:30 Closing Remarks

Yasuo Morishima (Aichi Cancer Center, Japan)

Other Information

■ **Symposium site:**

Castle Plaza

3-25 Meieki 4-Chome
Nakamura-ku, Nagoya,
450-0002 Japan

Tel: +81-52-582-2121

(Symposium site: Houou-no-ma: 4th floor)

■ **Welcome Party:**

Date: May 19 (SAT.)

Time: 18:30–20:30

Location: Kujaku-no-ma: 3rd floor,
Castle Plaza