The Third Nagoya International Blood and Marrow Transplantation Symposium

- Challenges for Stem Cell Therapy -

May 22 (Sat), 23 (Sun) 1999 Inuyama JAPAN



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

Welcome Message

The Organizing Committee of the Third Nagoya international Blood and Marrow Transplantation Symposium is happy to welcome all of you to Inuyama.

Stem cell transplantation has now been widely used as cure-oriented therapy for acute leukemia, chronic myelogeneous leukemia and severe aplastic anemia. Particularly, for patients with resistant disease or at high risk to relapse, stem cell transplantation is the treatment of choice. It may be also applied to the treatment of some autoimmune diseases and certain chemotherapy-sensitive solid tumors. The number of patients who recieved stem cell transplantation is increasing recently, as stem cells from



peripheral blood and cord blood are now available in addition to bone marrow stem cells. The clinical application of hematopoietic growth factors such as G-CSF and GM-CSF has been instrumental in improving the prognosis and QOL of the patients. There are, however, still serious side effects associated with stem cell transplantation including GVHD, graft rejection and viral infections. Continued efforts are needed to overcome these problems.

This symposium is jointly organized by Nagoya BMT group and Kyowa Hakko Kogyo Co., Ltd to provide an international forum for exchanging the most up-to-date and clinically important information. The program of this year's symposium include peripheral blood stem cell transplantation, cord blood banking and prophylaxis of acute GVHD. We are very pleased that many expert investigators from abroad and Japan will lead the program. We believe that valuable information of clinical relevance will be generated by all speakers and participants through this meeting. Please join your colleagues to discuss the latest advances in stem cell transplantation.

Hidehiko Saito, M.D.

Chairman, Organizing Committee

Indehiko Saito

Symposium Committees

Chairman

Vice Chairman

Secretary General
Organizing Committee
(Nagoya BMT Group)

Hidehiko Saito

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Nagoya University

Aichi Cancer Center

The Japanese Red Cross Nagoya First Hospital

Aichi Cancer Center

Nagoya National Hospital Okazaki Municipal Hospital

Nagoya Daini Red Cross Hospital

The Japanese Red Cross Nagoya First Hospital

Nagoya Daini Red Cross Hospital

Nagoya University

Tajimi Prefectural Hospital

The Japanese Red Cross Nagoya First Hospital

Aichi Medical University Meitetsu Hospital Kohnan Showa Hospital Nagoya University

The Japanese Red Cross Nagoya First Hospital The Japanese Red Cross Nagoya First Hospital

Nagoya University
Fujita Health University
Anjo Kosei Hospital
Kohnan Showa Hospital
Komaki City Hospital
Nagoya University
Aichi Cancer Center
Nagoya Ekisaikai Hospital

Meitetsu Hospital Ichinomiya City Hospital Toyohashi City Hospital Aichi Cancer Center Nagoya University Chukyo Hospital

Hamamatsu Medical Center Nagoya City University Aichi San-no-maru Hospital

The Institute of Medical Science,

The University of Tokyo Fujita Health University Okayama University Fujita Health University Tokai University Keio University

Japanese Red Cross Central Blood Center Japaanese Red Cross Aichi Blood Center

Tokai University

Osaka Medical Center for Cancer and

Cardiovascular Diseases

Tokyo Women's Medical University Kanagawa Children's Medical Center The Institute of Medical Science,

The University of Tokyo Kyushu University

Sapporo Medical University Hamamatsu University

Kyushu University Mie University

Nagoya National Hospital Aichi Cancer Center Jichi Medical School Aichi Medical University Tokyo Medical College Nagoya City University

Symposium Office

Advisory Committee

Central Convention Service, Inc.

1-45 Shirakabe, Higashi-ku, Nagoya 461-0011, Japan

Phone: 052-971-5550 / Fax: 052-951-3600

List of Speakers

Frederick R. Appelbaum Director, Clinical Research Division

Fred Hutchinson Cancer Research Center

U.S.A.

John E. Wagner Associate Professor of Pediatrics,

Division of BMT

University of Minnesota Hospital & Clinic

U.S.A.

Olle Ringdén Department of Clinical Immunology and Center

For Allogeneic Stem Cell Transplantation

Karolinska Institute, Huddinge Hospital, Huddinge

Sweden

Alois A. Gratwohl Division of Hematology

Department of Internal Medicine and Research

Kantonsspital Basel

Switzerland

Andrea Bacigalupo President of EBMT

Department of Hematology

Ospedale San Martino

Italy

Hirokazu Nishihira Division of Oncology/Hematology

Kanagawa Children's Medical Center

Japan

Makoto Murata The 1st Depertment of Internal Medicine,

Nagoya University

Japan

Yoshihisa Morishita Division of Hematology and Oncology

Kohnan Showa Hospital

Japan

General Information

Date:

Saturday, May 22 to Sunday, May 23, 1999

Venue:

Meitetsu Inuyama Hotel

107-1, Kitakoken, Inuyama City, Aichi, 484-0082 Japan

Phone: 0568-61-2211 / Fax: 0568-62-5750

Registration:

The Registration Desk will open Saturday, May 22 13:00 – 21:00 Sunday, May 23 7:00 – 12:20

at 2nd Floor "Saiun-no-ma" Lobby

Main Topics:

"Challenges for Stem Cell Therapy"

Symposium:

Saturday, May 22 15:00 – 17:30 Sunday, May 23 8:30 – 12:15

at 2nd Floor "Saiun-no-ma"

Social Meeting:

Saturday, May 22 19:00 - 21:00

at 2nd Floor "Saiun-no-ma"

Official Language: English

Scientific Program

Saturday, May 22 –

15:00–15:05 **Opening Remarks**

Hidehiko Saito

(Nagoya University)

15:05–16:00 Keynote Address

Chairperson: Yoshihisa Kodera

(Japanese Red Cross Nagoya

First Hospital)

"The Challenges of Stem Cell Transplantation"

Frederick R. Appelbaum (Fred Hutchinson Cancer

Research Center)

16:00-17:30 Session 1 Table Discussion

"Clinical Problems in Stem Cell Transplantation"

Chairpersons: Hiroshi Sao

(Meitetsu Hospital)

Koji Kato

(Japanese Red Cross Nagoya

First Hospital)

Panelists:

Frederick R. Appelbaum (Fred Hutchinson Cancer

Research Center)

John E. Wagner

(University of Minnesota Hospital

& Clinic)

Olle Ringdén

(Karolinska Institute, Huddinge

Hospital)

Alois A. Gratwohl

(Kantonsspital Basel)

Andrea Bacigalupo

(Ospedale San Martino)

19:00- Social Meeting

- Sunday, May 23 -

8:30-10:05

Session 2

Chairpersons: Mine Harada

(Okayama University)

Eiichi Azuma

(Mie University)

A: "Allogeneic transplantation of peripheral blood stem cells in Japan"

Makoto Murata

(Nagoya University)

B: "Transplantation with peripheral stem cells from unrelated donors

in Europe"

Olle Ringdén

(Karolinska Institute, Huddinge

Hospital)

C: "Stem Cell Transplant Application for Autoimmune Diseases"

Alois A. Gratwohl

(Kantonsspital Basel)

10:05 - 10:20

Intermission

10:20 - 12:10

Session 3

Chairpersons: Keisei Kawa

(Osaka Medical Center and

Research Institute for Maternal

and Child Health)

Tomoki Naoe

(Nagoya University)

A: "Umbilical Cord Blood Banking and Transplantation in Japan"

— Present State and Perspectives —"

Hirokazu Nishihira

(Kanagawa Children's Medical

Center)

B: "Cord Blood Cell Transplantation"

John E. Wagner

(University of Minnesota Hospital

& Clinic)

C: "Clinical consequence of acute GVHD — revisit"

Yoshihisa Morishita

(Kohnan Showa Hospital)

D: "New approaches to the prophylaxis of acute GVHD"

Andrea Bacigalupo

(Ospedale San Martino)

12:10

Closing Remarks

Yasuo Morishima

(Aichi Cancer Center)