

The 8th JSH International Symposium 2017 in Miyazaki (Tentative)

The 8th JSH International Symposium 2017 in Miyazaki, on 19&20 May, 2017.

(honorifics

omitted)

1) Hematopoietic stem cell gene therapy for congenital disorders (day1: 13:20-15:00) (Chairpersons: Hideaki Nakajima & Midori Shima)

<JSH-EHA Joint Symposium>

Thrasher A J (UCL Great Ormond Street Institute of Child Health, London)

SCID Gene Therapy Including WAS

Christoph Klein (University of Munich, Germany)

Stem cell gene therapy for WAS and other disorders

Masafumi Onodera (National Center for Child Health and Development)

Gene therapy for immune deficiency in Japan

Tomohiro Morio (Tokyo Medical and Dental University)

Stem cell therapy for genetic disorders with impaired immune systems

2) Next generation of cell and gene therapy (day2: 10:15-11:40)

(Chairpersons: Arinobu Tojo& Norimitsu Kadowaki)

<JSH-ASH Joint Symposium>

David A Scheinberg (Memorial Sloan Kettering Cancer Center)

Therapeutic TCR Mimic Monoclonal Antibodies to Intracellular Oncogenic Proteins.

Alfred L. Garfall (University of Pennsylvania)

CAR T Cell Therapy for Multiple Myeloma

Shin Kaneko (Kyoto University)

Development of regenerative T-cell therapy

Shin-ichiro Fujii (Riken)

Systemic immunity elicited by dendritic cell (DC)-targeting vaccine leads to potent cancer immunotherapy

3) Current cell and gene therapy from the viewpoint of regulation, academy and company (day 1: 16:00-17:40)

(Chairpersons: Yoshiaki Akatsuka & Sumimasa Nagai)

Patrick Celis (EMA)

Cell and gene therapy products in Europe: regulatory considerations and support to development

Masakazu Hirata (PMDA)

Michael C. Holmes (Sangamo) Gene therapy issue in US

David Lebwohl (Novartis) CTL019 project in Japan and US

Masanobu Kimura (Takara Bio Inc) Cell therapy in Japan

4) Asian Session : Current Cell and Gene Therapy in Asia (day 1: 8:30-9:50)

(Chairpersons: Kazuya Shimoda & Norio Komatsu)

Kaiyan Liu (haploidentical HSCT)(Peking University People's Hospital, China)

Current situation of cell therapy in China

Seok-Goo Cho(The Catholic University, Korea)

T cell immunotherapy for EBV-associated tumor & CMV reactivation

Koji Tamada (Yamaguchi University Graduate school of Medicine,

The Institute of Medical Science, The University of Tokyo, Japan)

Novel technologies for CAR-T cell therapy

Suradej Hongeng (Pediatrics, Ramathibodi hospital Mahidol University, Thailand)

Update stem cell transplant in thalassemia

5) New horizon of stem cell transplantation (day 2: 8:00-9:50)

(Chairpersons: Tomoki Naoe & Yoshinobu Kanda)

Olle Ringdén (Division of Therapeutic Immunology , Karolinska Institute)

A novel therapy for severe acute GVHD: placenta derived decidual stroma cells

Catherine Bollard

(Children's National Medical center , George Washington University)

Engineering Immune Cells from Cord Blood

Takanori Teshima (Hokkaido University)

New aspects of haploidentical transplantation targeting hematological malignancies
Satoshi Takahashi (Institute of Medical Science, The University of Tokyo)

New aspects of cord blood transplantation targeting hematological malignancies

6) Special lecture

- ① Luigi Naldini (San Raffaele Telethon Institute for Gene Therapy, Milan)
(Chairperson: Koichi Akashi)
(day 1: 10:00-10:40)
"Development of Stem Cell Gene Therapy for Hematological Disorders"

- ② Malcolm Brenner (Baylor College of Medicine) (day1: 15:00-15:40)
(Chairperson: Kenzaburo Tani)
Immunotherapy for Hematologic Malignancies; B cells and beyond

- ③ Michel Sadelain (Memorial Sloan Kettering Hospital) (day 1: 10:40-11:20)
(Chairperson: Shinichiro Okamoto)
CAR Therapy: the CD19 paradigm and beyond

- ④ Katherine A. High (Spark Therapeutics) (day 2: 09:40-10:20)
"Gene therapy for Hemophilia" **(Chairperson: Keiya Ozawa)**

7) Luncheon Seminar (two topics in two places)

day 1 (11:30-12:30)

① **Nippon Shinyaku**

Chairpersons: Masahiro Kizaki (Saitama Medical Center, Saitama Medical University)

Speaker: Raphael Itzykson

② **Bristol-Myers Squibb**

Chairpersons: Akifumi Takaori-Kondo (Kyoto University)

Speaker: Shinsuke Iida (NAGOYA CITY UNIVERSITY)

day 2 (12:10-13:10)

① **Novartis**

Chairpersons: Shinichi Kageyama (Mie University)

Speaker: Hiroshi Fujiwara (Ehime University)

② **Ono-Bristol**

Chairpersons: Itaru Matsumura (Kindai University)

Speaker: Koji Izutsu (Toranomon Hospital)

8) Poster Session

(day 1:12:30-13:20)

7) Oral Presentation from Poster Presentation (day1: 17:40-18:10)

(Chairpersons: Yuzuru Kanakura & Kinuko Mitani)