

The 10th Anniversary

10th

Conference of International Collaborative Forum for Gene Therapy of Genetic Diseases

Theme

Current status and international development of gene therapy in the world-What should we do today?

Venue

Tokyo Jikei University School of Medicine, Building 1 Hall

Date

January 15 (Wed) -16 (Thu), 2020

Day1 Jan 15 (Wed.), 2020	
15:00-15:45	Executive Committee Meeting
16:00-18:30	10th Anniversary Symposium Theme: Prospects of Japan's advanced science and technology and strategies for international competition 1) Promotion Policy Plan in Medical Science and 2) Medical research and development based on global data sharing and linkage 3) Future advanced promotion of academia 4) Future prospects and problems of gene therapy in Japan Discussion

Day2 Jan 16 (Thu), 2020 General Modulator : A. Kawai	
9:00	Opening- 10th years History of Int. Collaborative Forum of Gene Therapy of Genetic Diseases Y.Eto
9:20-9:50	Chairperson : T.Shimada Nobel Advanced Gene Therapy Technology Editing Gene Therapy (Dr. Huston, Sangamo Therapeutics)
9:50-10:50	Chairperson : Takeda, Minagami Muscle disease gene therapy AAV vector-mediated transduction strategy to ameliorate muscular dystrophy(Univ. of Tokyo, Prof. Okada) Micro-dystrophin gene transfer therapy for Duchenne muscular dystrophy (Sarepta therapeutics)
10:50-12:20	Gene therapy for central nervous system diseases Chairperson : Tsuji, Yamagata 1) CNS gene therapy by AAV vector in Japan Prof. Muramatsu 2) Developing Gene therapy for Genetic Neurologic Diseases : Optimizing Targeting and Transgene Expression Lamy Shihabuddin, PhD, Head Genetic Neurologic Diseases, Sanofi 3) Gene Therapy of SMA, Rett syndrome (AveXis)
12:30-13:10	Takara Bio Luncheon Seminar Chairperson: Shimada
13:20-14:00	Special Lecture 1 Chairperson: Okuyama F. Bosche (27th ESGCT President)-MPS gene therapy
14:00-16:00	Chairperson : Ohashi T. and Kobayashi H. 1) MPS Gene therapy Ruiz - MPS 2) ex-vivo GTON MLD, MPS1H, MPS III (Orchard Therapeutics, Dr. Jesus Segovia) 3) NCL gene therapy Dr. Jill Weimer, Amicus 4) Gene Therapy of Fabry disease/MPS II Prof. T. Ohashi
16:00-16:10	Break
16:10-17:10	Chairperson : Onodera, Keiya Ozawa Blood, immune disease gene therapy 1) Hemophilia gene therapy Dr. Wing Yen Wong Vice President, Clinical Science, BioMarin, San Rafael, CA 2) Onodera/Uchiyama Gene Therapy of Immune disorders (National Center for Child Health and Development)
17:10-17:40	Chairperson : Kanegae Editing Gene therapy – Prof. Mitani (Saitama Medical University)
17:30-18:20	Chairperson : Eto Y. Special Lecture 2 AAV gene therapy; ESGCT Chairman, Hildegard Büning
18:20-18:30	President of Japan Society of Gene Therapy Society, Todo Next President for 2020, Onodera
19:00-21:00	Banquet (Prince Park Tower)

[主 催] 国際協力遺伝病遺伝子治療フォーラム実行委員会

[共 催] 国際ライソゾーム病フォーラム、NPO法人日本ライソゾーム病研究センター

[後 援] 厚生労働省難治性疾患政策研究事業ライソゾーム病（ファブリ病を含む）研究班（代表：衛藤 義勝）