

# Miltenyi Cell and Gene Therapy Summit 2024:

where academic innovation meets industry expertise



## **AGENDA**

11:00 a.m. Registration and lunch

12:45 a.m. Day 1 welcome address

01:00 p.m. Session I

Translating CGT from academia to industry\*

Obe-cel cell therapy manufacturing process development

Kostadinka Lilova, PhD, Executive Director, Cell Process Development, Product Delivery, Autolus Therapeutics, UK

BNT211-01: Interim results from a repeat dose escalation study of CLDN6 CAR-T cells manufactured with an automated process ± a CLDN6-encoding CAR T cell-amplifying RNA vaccine (CARVac)

Heidi Gillenwater, MD, Vice President Clinical Development, Portfolio CGT, BioNTech, Germany

Implementation of a Phase I clinical trial to test CAR T cells against ALK in refractory/ relapsed neuroblastoma

Roberto Chiarle, MD, Professor of Pathology, Turin University, Italy / Boston Children's Hospital, Dana Farber Cancer Institute, USA

Developing off-the-shelf CAR NK cells targeting CD70: Updates from preclinical studies to early clinical trials in an academic setting

Sunil Acharya, PhD, Principal Research Scientist, MD Anderson Cancer Center, USA

03:00 p.m. Break

# 03:30 p.m. Panel discussion Translating CGT from academia to industry\*

### Moderator:

Moderator: Boris Engels, PhD, Senior Scientific Director, Miltenyi Biotec

#### Panelists:

Kostadinka Lilova, PhD, Executive Director, Cell Process Development, Product Delivery, Autolus Therapeutics, UK

Heidi Gillenwater, MD, Vice President Clinical Development, Portfolio CGT, BioNTech, Germany

Roberto Chiarle, MD, Professor of Pathology, Turin University, Italy / Boston Children's Hospital, Dana Farber Cancer Institute, USA

Sunil Acharya, PhD, Principal Research Scientist, MD Anderson Cancer Center, USA

Silvio Weber, PhD, Scientific Director Industrial Workflow Development Cellular Therapy, Miltenyi Biotec, Germany

Tony (Bizou) Liu, Chairman and CEO, AbelZeta, China

# 04:30 p.m. Miltenyi Tasting Tour:

Visit the Miltenyi Innovation and Technology Center (MITC) to see Miltenyi Biotec's CGT manufacturing and analytics solutions.

Miltenyi R&D poster discussion: Discuss a variety of topics and connect with Miltenyi R&D experts accompanied with a refreshment.

# 07:30 p.m. Networking dinner

## **AGENDA**

08:45 a.m. Day 2 welcome address – Track A (House 4, Skydome) and Track B (House 7, MITC)

09:00 a.m. Session II and Panel discussion Track A/Track B

Track A – House 4, Skydome – Academic CGT development from hematology to solid tumors\*

Challenges of cellular immunotherapy for glioblastoma and other solid tumors
David Reardon, MD, Clinical Director, Center for Neuro-oncology, Dana Farber Cancer Institute, Boston, MD, USA

Development of investigator-initiated CAR T trial for ALL in Korea Hyoung Jin Kang, MD, Professor and specialist of Pediatric Hematology and Oncology, Seoul National University Hospital, South Korea

Advancing CART cell therapy in AML
Marion Subklewe, MD, Head of Cellular
Immunotherapy, Department of Hematology
& Oncology, LMU - University Hospital
of Munich, Germany

# Track B – House 7, MITC – Challenges and opportunities in CGT biotech

Arming CART cells for potent bystander anti-tumor immune responses
Magnus Essand, PhD, Professor of Gene

Therapy, Uppsala University / Co-founder and CSO, Elicera, Uppsala, Sweden

Developing targeted TCR-T therapies: Insights into Immatics' advanced clinical autologous programs and next generation allogeneic platform development Norbert Hilf, Vice President, Translational Development, Immatics, Germany and Nina Möker, Vice President, Development Lead ACTallo® Platform, Immatics, Germany

Key considerations for shortening your CAR T manufacturing process Nadine Mockel-Tenbrinck, Manager for Process Engineering, CMC Research, and NCD, Miltenyi Biotec, Germany

11:00 a.m. Lunch

12:00 a.m. Session III

Academic developers toward marketing authorization\*

Enabling effective simultaneous immunosuppression and support of immune regulation by CRISPR/Cas9 edited tacrolimus-resistant Tregs
Leila Amini, PhD, Head of Regulatory Affairs BeCAT, Charité, Germany

Academic model for CART development in multiple myeloma: Clinical results with ARI0002h and future plans

Carlos Fernández de Larrea, MD, Hematologist and Principal Investigator, Hospital Clínic Barcelona, Spain

Roadmap for approval and access of ATMPs in the EU: Focus on policy challenges Erwan Gicquel, PharmD, Government Affairs Lead, Europe, Miltenyi Biomedicine

# 01:30 p.m. Panel discussion

The CGT ecosystem: role of academia and industry in increasing accessibility to cell therapies\*

#### Moderator:

Cristina Conforti Andreoni, PhD, Portfolio Strategy Manager, Immunotherapy, Miltenyi Biotec

#### Panelists:

Leila Amini, PhD, Head of Regulatory Affairs BeCAT, Charité, Germany

Carlos Fernández de Larrea, MD, Hematologist and Principal Investigator, Hospital Clínic Barcelona, Spain

Jürgen Kubal, MD, Chair of the Department of Hematology at the UMC Utrecht Cancer Centre, The Netherlands

Erwan Gicquel, PharmD, Government Affairs Lead, Europe, Miltenyi Biomedicine

Claudia Rossig, MD, University Children's Hospital, Pediatric Hematology and Oncology, Münster, Germany

So Ra Park, MD, Chair & Founder, Regenerative Medicine Acceleration Foundation (RMAF), South Korea

Michael Kahnert, Manager Government Affairs, Miltenyi Biotec, Germany

02:30 p.m. Closing remarks, light lunch/lunch box, and departure



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