

CAR- T cells – from bench to bed site

- a 1st Danish CAR T-cell symposium

May 19th 2022

Location: Technical University of Denmark, Anker Engelundsvej 101, 2800 Lyngby, building 101, room R3.146

Support: This symposium is funded via Immunonet, supported by DCCC. Additionally funding via CAGci (GCHSP).

Please register by May 6th 2022 at:

https://docs.google.com/forms/d/e/1FAIpQLSftBB95xkaVWopIMTef8yS7w2BhOnXTfxmI9b8cHoUJslmBnA/viewform?usp=sf_link (Registration is free of charge)

Abstract submission by May 1st 2022 to marorm@dtu.dk

Option for dinner (self-paid approx. 200 Dkk – more information will follow, please indicate interest in registration form)

9-10: Arrival and snacks

10.00 – 10.15: Welcome from organizers

Session 1: CAR T cell therapy for hematological cancers

10.15 – 10.45: Julio Delgado: Clinical translation of CAR T therapy (Hospital Clinic de Barcelona, Spain)

11.45 – 11.15: Marianne Iversen: The Danish clinical CAR-T program (Rigshospitalet, Denmark)

11.15 – 11.30: Flash talks based on submitted abstracts

11.30 – 11.45: Discussion

11.45 – 12.00: Break

Session 2: Bioinformatics and mathematical modeling

12.00 – 12.30: Lars Rønn Olsen: The importance of target isoforms in CAR therapy (DTU, Denmark)

12.30 – 13.00: Luciana Barros (Virtual): CART math - A Mathematical Model of CAR-T Immunotherapy (São Paulo University, Brazil)

13.00 – 13.15: Discussion

13.15 – 14.00: Lunch

Session 3: Novel CAR designs and strategies

14.00 - 14.30: Michael Hudecek: New targets and technologies for CAR-T cells (University Hospital Würzburg, Germany)

14.30 – 15.00: Donjete Simnica: T cells armed with C-X-C chemokine receptor type 6 enhance adoptive cell therapy for pancreatic tumors (Ludwig-Maximilians-University, Germany)

15.00 – 15.15: Flash talk based on submitted abstracts

15.15 – 15.30: Discussion

15.30 – 16.30: Afternoon refreshments and poster session

Session 5: Keynote talk

16.30 – 17.15: Hinrich Abken: CARs and TRUCKs: what is coming then? (Regensburg Center for Interventional Immunology, Germany)

17.15 – 17.30: Discussion and closing remarks

17.30 – 18.30: Refreshments and networking (Best poster award)

18.30 - : Dinner optional