

NVGCT



Nederlandse Vereniging voor Gen- & Celtherapie
Netherlands Society of Gene & Cell Therapy



Spring Symposium 2019

Program NVGCT spring symposium - Breaking Barriers

Wednesday March 6th 2019

- 12.30 - 13.30 hrs Coffee and Registration
- 13.30 hrs **Opening**
Victor van Beusechem, chairman NVGCT
- 13.40 hrs **Peter de Haan, Amarna Therapeutics BV**
SV40-based gene delivery vectors as an alternative to AAV vectors for in vivo gene therapy
- 14.10 hrs **Experiences from 2018 ZonMW Speed Date Winners**
Iris Dautzenberg and Shweta Mahajan

Chairs: Jan Theys & Ingrid de Visser
- 14.40 hrs **ATMP workshop (program to be completed)**
- 14.45 hrs Introduction ATMP Working Group - Annelies Jorritsma
- 15.00 hrs Current status ATMP in the Netherlands - Pauline de Meij
- 15.30 hrs Examples of ongoing ATMP studies
Tanja Nolic – DC therapy
Annelies Jorritsma – GMP manufacture of Vvax001, a therapeutic anti HPV vaccine based on recombinant viral particles
Joost vd Berg- Adoptive cell transfer in metastatic melanoma patients at the NKI-AVL in Amsterdam; from autologous TIL towards neoantigen directed T cell therapies
- 16.00 hrs *Coffee break*
- 17.00 hrs AAV translation from bench to clinic – Arie van Oorschot – Propharma Group

Chair: Pauline Meij

- 17.30 hrs **Leisure time**
- 18.30 hrs **Dinner**
- 20.30 hrs **Rob Hoeben, Leiden University Medical Center**
Twenty Years of NVGCT: the Science, History, and Future of Dutch Gene Therapy
Chair: Hidde Haisma
- 21.30 hrs **Drinks celebrating 20th anniversary NVGCT**

Thursday March 7th 2019

- 9.00 – 10.45 hrs **SESSION I CELL THERAPY**
- 9.00 hrs **Mirjam Heemskerk, Leiden University Medical Center**
TCR gene therapy for hematological malignancies and solid tumors
- 9.30 hrs Oral1: *tbd*
- 9.45 hrs Oral2: *tbd*
- 10.00 hrs **Joost Sluijter, University Medical Center Utrecht**
Advancing therapeutics for myocardial repair - how to move forward?
- 10.30 hrs Oral3: *tbd*
- Chair: Enrico Mastrobattista
- 10.45 hrs *Coffee break*
- 11.05 - 12.30 hrs **NVGCT-ZonMw Young Investigator Speed Date Challenge (I)**
- 11.05 hrs Introduction / explanation Speed Date Challenge, Ingrid de Visser
- 11.15 hrs Speed-date sessions
- 11.40 hrs Start drafting projects
- Chairs: Ingrid de Visser & Jan Theys
- 12.30 - 13.30 hrs **Lunch**

13.30 - 15.00 hrs	SESSION II	IMMUNE THERAPY
13.30 hrs	Oral4: <i>tbd</i>	
13.45 hrs	Oral5: <i>tbd</i>	
14.00 hrs	Stefaan de Koker, eTheRNA	
		<i>TriMix based mRNA immunotherapies</i>
14.30 hrs	Oral6: <i>tbd</i>	
14.45 hrs	Oral7: <i>tbd</i>	
	<u>Chair:</u> Gerard Wagemaker	
15.00 hrs	Len Seymour, University of Oxford	
		<i>Targeting immunotherapy using oncolytic viruses</i>
	<u>Chair:</u> Victor van Beusechem	
15.45 hrs	<i>Coffee break</i>	
16.00 hrs	Barbara te Riet – Schulte	
		<i>Gene Therapy Office – Regulations in a rapidly emerging field</i>
16.15 hrs	General Assembly NVGCT	
17.00 hrs	Leisure time / draft projects Speed Date	
		Proposals need to be handed in at 22.30 hrs ultimately
18.30 hrs	Dinner	
20.30 hrs	Famous NVCGT Pubquiz	

Friday March 8th 2019

9.00 - 11.00 hrs **SESSION III** **GENE THERAPY**

9.00 hrs **Erwin van Wijk, Radboud University Medical Center**

Expression of USH2A minigenes improves visual function in a zebrafish ush2a knock-out model

9.30 hrs Oral8: *tbd*

9.45 hrs **Brian Kaspar, Avexis**

Gene Delivery Translation with AAV9: lessons learned 10 years after passing Blood Brain Barrier

10.15 hrs Oral9: *tbd*

10.30 hrs Oral10: *tbd*

10.45 hrs Oral11: *tbd*

Chair: Toos Daemen

11.00 hrs *Coffee break*

11.15 hrs **NVGCT-ZonMw Young Investigator Speed Date Challenge (II)**

Pitches (5 minutes each) by three selected couples

Chairs: Jan Theys & Ingrid de Visser

11.35 - 12.15 hrs **Greiner Award for Best Thesis 2018**

Chair: Rob Collin

12.15 - 13.15 hrs **Lunch**

13.15 hrs **Keynote Lecture Matthew H. Porteus, Stanford University**
Genome Editing of Hematopoietic Stem Cells To Treat Disease

Chair: Piter Bosma

14.15 hrs **Award winning ceremony & Meeting Closure**
Announcement winner ESGCT Best Abstract Award
Announcement winners ZonMW Speed Date

Chair: Victor van Beusechem

~14.30 hrs **End**

This year symposium is made possible with the generous support of our sponsors!

