

10th International Symposium
on the Clinical Use of Cellular Products

First Program

Cellular Therapy 2019

March 22 and 23, 2019, Erlangen, Germany



**Universitätsklinikum
Erlangen**





First Program

**10th International Symposium on the
Clinical Use of Cellular Products**

Cellular Therapy 2019

March 22 and 23, 2019

**Department of Internal Medicine 5 –
Hematology/Oncology
University of Erlangen-Nuremberg**

**Department of Dermatology
University of Erlangen-Nuremberg**

**Department of Internal Medicine 3 –
Hematology/Oncology
University of Regensburg**

**Department of Internal Medicine 2 –
Hematology/Oncology
University of Würzburg**

Dear Colleagues.

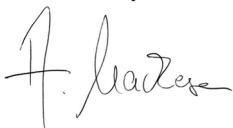
On behalf of the organizing committee we would like to invite you to join us for the 10th International Cellular Therapy Symposium, to be held in Erlangen, Germany, from March 22 to 23, 2019. The Cellular Therapy Symposium will be co-organized by the Universities of Erlangen-Nuremberg (A. Mackensen; G. Schuler), Regensburg (W. Herr), and Würzburg (H. Einsele).

Recent advances in protein engineering and molecular biology have increased the feasibility of cellular therapies such as genetically engineered T cells (CARs & TCRs) to treat malignant diseases.

Over the past years the meeting has evolved to a widely respected event, attracting experts from all over the world to discuss recent topics of the field in a pleasant environment. The upcoming meeting 2019 will focus on preclinical and clinical aspects of CAR T-cell therapy, TCR-engineered T-cell therapy, immunological checkpoints, and the tumor immune microenvironment.

We are sure that your participation will contribute making the meeting exciting and successful. You are cordially invited to join us at this symposium in the beautiful city of Erlangen.

Yours sincerely

A handwritten signature in black ink, appearing to read 'A. Mackensen', written in a cursive style.

Prof. Andreas Mackensen

Organizer:

**Andreas Mackensen, Erlangen
Gerold Schuler, Erlangen
Wolfgang Herr, Regensburg
Herrmann Einsele, Würzburg**

Scientific Committee:

**Andreas Mackensen, Erlangen
Hinrich Abken, Regensburg
Michael Hudecek, Würzburg
Claudia Rössig, Münster
Matthias Theobald, Mainz
Wolfgang Uckert, Berlin
Simone Thomas, Regensburg
Anita Kremer, Erlangen
Dimitrios Mougiakakos, Erlangen
Philipp Beckhove, Regensburg
Robert Zeiser, Freiburg
Andreas Beilhack, Würzburg
Matthias Edinger, Regensburg
Regina Jitschin, Erlangen
Marina Kreutz, Regensburg
Alexander Steinkasserer, Erlangen
Heiko Bruns, Erlangen**

Congress Secretary:

Prof. Dr. Dimitrios Mougiakakos
Department of Internal Medicine 5 –
Hematology and Oncology
Ulmenweg 18
D-91054 Erlangen, Germany
Phone: +49-9131-85 35954
Fax: +49-9131-85 35958
E-mail: info@cellular-therapy.de

Location:

Hörsaalgebäude
Universitätsklinikum Erlangen
Ulmenweg 18
D-91054 Erlangen, Germany

Friday March 22, 2019

Session I

CAR T-Cells - Preclinical

09.00 h – 11.15 h

- **Targeted delivery of a PD-1-blocking scFv by CAR-T cells enhances anti-tumor efficacy in vivo**
Renier Brentjens (New York)
- **Genetic inactivation of CD33 in hematopoietic stem cells to enable CAR T cell immunotherapy for AML**
Saar Gill (Philadelphia)
- **Mouse models for CRS & neurotoxicity due to CAR T cells**
Attilio Bondanza (Basel)

2 – 3 short presentations
(selected from submitted abstracts)

Friday March 22, 2019

Session II

CAR T-Cells – Clinical

13.30 h – 15.30 h

- **Next generation CAR T cells
for lymphoma/myeloma**
Carl June (Philadelphia)
- **HER2neu CAR T cells in sarcoma patients**
Nabil Ahmed (Houston)
- **GD2-targeting CAR T cell therapy**
Karin Straathof (London)

2 – 3 short presentations
(selected from submitted abstracts)

Friday March 22, 2019

Session III

TCR-engineered T-Cell Therapy

16.00 h – 18.15 h

- **TCR-engineered T-cell immunotherapy of cancer**
Thomas Blankenstein (Berlin)
- **TCR-engineered T-cell therapy**
Stan Riddell (Seattle)
- **NY-ESO-1 TCR single edited stem and central memory T cells to treat multiple myeloma without graft-versus-host disease**
Chiara Bonini (Milano)

2 – 3 short presentations
(selected from submitted abstracts)

Saturday March 23, 2019

Session IV

Immunological Checkpoints

09.00 h – 11.15 h

- **The intestinal microbiota determines the clinical efficacy of immune checkpoint blockers targeting PD-1/PD-L1**
Laurence Zitvogel (Villejuif)
- **Determinants of immunological response to immune checkpoint blockade in human cancer**
Daniela Thommen (Amsterdam)
- **PD-1 is a haploinsufficient suppressor of T cell lymphomagenesis**
Jürgen Ruland (Munich)

2 – 3 short presentations
(selected from submitted abstracts)

Saturday March 23, 2019

Session V

**Modulation of the Tumor-Immune
Microenvironment**

13.00 h – 15.00 h

- **T-cell based immunotherapy and
the tumor microenvironment**
Hans Schreiber (Chicago)
- **Understanding the tumor immune micro-
environment for effective therapy**
Dmitry Gabrilovich (Philadelphia)
- **Analysis of immune-tumor cell interactions
using patient-specific organoids**
Niels Halama (Heidelberg)

2 – 3 short presentations
(selected from submitted abstracts)



General Information

Scientific Sessions:

- **CAR T-Cells Preclinical-Clinical**
- **TCR-engineered T-Cell Therapy**
- **Immunological Checkpoints**
- **Immune Effector Cells
(T-Cells, NK-Cells)**
- **Antigen Presenting Cells**
- **Suppressor Cells
(Treg-Cells, MDSCs, MSCs)**
- **Modulation of the Tumor-Immune
Microenvironment**

Submission of Abstracts:

Deadline: January 31, 2019

Abstract submission will be available on the Cellular Therapy website beginning November 1, 2018. To submit an abstract for consideration and review, please go to

<http://www.cellular-therapy.de>

and click on Abstract Submission icon. Submission instructions and guidelines will appear.

All abstracts selected for oral or poster presentation will be printed in an abstract book, available to the participants.

Registration:

Participants are given the opportunity to register for the symposium online. Please adhere to the instructions given on the symposium website

<http://www.cellular-therapy.de>

Registration fee:

Pre-registration (before Feb. 21, 2019)	On site- registration
Full Registration: 275 €	350 €
Students: 150 €	225 €
Employee of Uni ER or R or WÜ: 75 €	100 €

The registration fee covers conference volume, coffee breaks, lunch and social event

**Please register early as
attendance will be limited
to 350 participants!!!**

Hotel Reservation:

For further information please contact:

Erlanger Tourismus und Marketing Verein e.V.

Carree am Rathausplatz

Rathausplatz 3

91052 Erlangen

Phone: ++49 (0)9131 8951-11

Fax: ++49 (0)9131 8951-51

E-mail: tourist@etm-er.de

E-mail: city-management@etm-er.de

Poster Presentation:

Posters (100 cm wide and 120 cm high)

Deadline for abstracts: January 31, 2019



Congress Secretary: Prof. Dr. Dimitrios Mougiakakos
Department of Internal Medicine 5 –
Hematology and Oncology
Ulmenweg 18
D-91054 Erlangen, Germany
Phone: +49-9131-85 35954
Fax: +49-9131-85 35958
E-mail: info@cellular-therapy.de