Prof. Dr. med Michael Platten

Dr. Platten is Professor of Neurology and Vice

University of Heidelberg in Germany. Research

interests include control of CNS autoimmunity,

role of tryptophan metabolism in cancer, and

discovery of novel target antigens for the

immunotherapy of gliomas.

Chair, Department of Neuro-Oncology at the

Thursday, March 16th

6:00 pm - 7:30 pm - Reception & Welcome

Friday, March 17th

7:00 am - 8:00 am - Breakfast, Registration, Exhibits

8:00 am - 8:15 am - **Welcome**

8:15 am – 9:00 am – **Keynote Address Prof. Dr. med Michael Platten,** University of Heidelberg, Germany *Title: Immunological targeting of neuroantigens in gliomas*

9:00 am - 9:30 am

Duane Mitchell, MD, PhD, UF, Gainesville *Title: "Immunotherapy following lymphodepletive conditioning in tumor-bearing hosts: principles, practices, and unknowns"*

9:30 am - 10:00 am

Hideho Okada, MD, PhD, UCSF, San Francisco Title: Development of T-cell based glioma immunotherapy targeting the H3.3K27M-derived epitope

10:00 am - 10:30 am

Jonathan Finlay, MD, Nationwide Children's Hospital, Ohio

Title: Evidence-based summary of single or tandem autologous transplants in pediatric primary tumors

10:30 am – 11:00 am – Visit Exhibits, coffee served

11:00 am - 11:30 am

Catherine Flores, PhD, UF Gainesville
Title: Hematopoietic stem cells increase efficacy of
adoptive cell therapy

Marrow-Ablative
Chemotherapy and
Immunotherapy in
Pediatric CNS Tumors:
Current Approaches
and Opportunities for
Synergy

Co-hosted by the
Preston A. Wells, Jr., Center for
Brain Tumor Therapy
and the
Florida Center for Brain Tumor
Research

Stephen Gottschalk, MD

Dr. Gottschalk is Professor and Director, Basic and Translational Research Division of Texas Children's Cancer Center at Baylor College of Medicine. His areas of expertise are stem cell transplantation, immunotherapy, and cell and gene therapy. He conducts early Phase clinical studies and, in the laboratory, is devising strategies to improve current cell therapy approaches for cancer.

March 16 - March 18, 2017
Rosen Shingle Creek Resort
Orlando, Florida



In 2006, Florida enacted legislation to coordinate efforts of the state's scientists and physicians to develop brain tumor treatment modalities and discover cures. The Florida Center for Brain Tumor Research brings expert scientists together once a year to share biomedical research findings in order to expedite the discovery of cures.

This year we are proud to partner with some of the most innovative international experts who will discuss immunotherapeutic platforms and integration with stem cell transplants in the treatment of brain cancer.

11:30 am - 12:00 noon

Ian Pollack, MD, University of Pittsburgh
Title: Peptide vaccine therapy for low-grade and highgrade gliomas

12:00 noon – 1:00 pm – **Lunch**

1:00 pm - 1:30 pm

Dean Lee, MD, PhD, Ohio State University Title: Locoregional infusion of autologous expanded NK cells for 4th ventricle tumors- pre-clinical and early clinical results

1:30 pm - 2:00 pm

Eugene Hwang, MD, Children's National, D.C. Title: The promise and the peril: immune checkpoint inhibitors in pediatric CNS tumors

2:00 pm – 3:00 pm – **Panel Discussion**Hot Topics and Current Questions in Myeloablative
Treatment in Pediatric Neuro-Oncology
Moderator: Jonathan Finlay. MD

3:00 pm - 3:30 pm

Elias Sayour, MD, PhD, UF Gainesville Title: Manipulating host-immunity against intracranial malignancies with RNA-nanoparticles

3:30 pm - 4:00 pm

Hisham Abdel-Azim, MD, MS, Children's Hospital, Los Angeles

Title: Role of allogeneic hematopoietic stem cell transplantation in treatment of recurrent malignant brain tumors

4:00 pm - 5:30 pm

FCBTR Poster Session and Refreshments

5:30 pm - 6:30 pm

FCBTR Scientific Advisory Council Meeting

6:30 pm - 8:00 pm - Dinner

Saturday, March 18th

8:15 am – 9:00 am – **Keynote Address Stephen Gottschalk, MD,** Baylor, Houston, Texas *Title: Engineering T cells for brain tumor immunotherapy*

9:00 am - 9:30 am

Matthias Gromeier, MD. Duke

Title: Oncolytic polio immunotherapy enhanced with lymphodepletive chemotherapy against GBM/high grade glioma

9:30 am - 10:00 am

Sharon Gardner, MD, NYU Langone Medical Center *Title: Immunotherapy for pediatric central nervous* system tumors

10:00 am - 10:30 am

Derek Wainwright, PhD, Northwestern U Title: Targeting IDO1 to enhance immunotherapy against high-grade pediatric brain cancer

10:30 am - 11:00 am - Visit Exhibits, coffee served

11:00 am - 11:30 am

Nicholas Foreman, MD, U Colorado Title: Development of immunotherapy for childhood ependymoma

11:30 am - 12:00 noon

Timothy Cripe, MD, PhD, Ohio State University Title: Oncolytic viroimmunotherapy for pediatric brain tumors

12:00 noon - 1:00 pm - Lunch

1:00 pm - 1:30 pm

Sri Gururangan, FRCP (Edin.) UF Gainesville *Title: Update on UF pediatric immunotherapy clinical trials*

1:30 pm – 2:30 pm – **Panel Discussion**Hot Topics and Questions in Pediatric Immunotherapy
Moderator: Duane Mitchell, MD, PhD

2:30 pm - 3:00 pm

Kris Mahadeo, MD, MPH Albert Einstein U Title: Marrow-ablative conditioning followed by allogeneic HSCT for neuroepithelial malignancies

3:00 pm - 3:30 pm

Kellie Haworth, MD, Nationwide Children's Hospital Title: Contagious enthusiasm: will using oncolytic HSV to empower T cell-based immunotherapies work for pediatric CNS tumors?

The Rosen Shingle Creek Hotel 9939 Universal Boulevard Orlando, Florida 32819 (407) 996-9939

Reservations: Toll Free 866-996-6338 Reservations: Local (407) 996-6338



FOR HOTEL RESERVATIONS: The Florida Center for Brain Tumor Research has arranged for the special room rate of \$169.00 per night for a single/double occupancy room. Please make your room reservations directly to the Rosen Shingle Creek by calling the reservation numbers above or using this link

https://gc.synxis.com/rez.aspx?tps=fml&arrive=2017-3-

13&adult=1&step=1&hotel=69867&shell=ORLR S&chain=10237&template=ORLRS&avcurrency =USD&group=GRPBRAINTUMOR

To ensure this special room rate you <u>must</u> identify yourself as attending the Florida Center for Brain Tumor Research Summit. The booking ID number is 56483.

Accommodations for disabilities should be requested when making your reservation.

Primary registration fee is \$100.00 until March 1, 2017 and is \$150.00 after March 1

- All registration and meeting materials
- Opening reception
- Continental breakfasts and lunches
- Friday night dinner
- AMA PRA Category 1 Credit™

Name:
Degree:
Address:
City:
Phone:
Fax:
E-mail:
I will attend the March 16th reception

PLEASE PRINT CLEARLY

I will attend the March 17th dinner

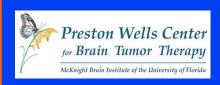
I will bring a guest to dinner for \$50

Register online at http://cme.ufl.edu.

To register by mail, complete and detach the form above, and mail it along with your check or money order made payable to the University of Florida to:

University of Florida CME Office P.O. Box 100233 Gainesville, FL 32610-0233

3:30~pm-Certificates and Adjournment





Accreditation: The University of Florida College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit: The University of Florida College of Medicine designates this live activity for a maximum of $9.5\,AMA\,PRA\,Category\,1\,Credits^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

<u>Refund Policy</u>: A refund will be issued for written cancellations postmarked by March 10, 2017. No refunds will be given after March 10, 2017, but substitutions with prior notification are permitted.

Fax cancellation notice to 352-733-0007, mail to P.O. Box 100233, or email $\underline{\text{cme-mail@ufl.edu}}$.

<u>Cancellation Policy</u>: In the unlikely event the program is cancelled, the University's responsibility is limited to a full refund of registration fees.