

2017

Keynote Speakers

Agenda

Florida Center for Brain Tumor Research
University of Florida
P.O. Box 100265
Gainesville, FL 32610

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

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



Prof. Dr. med Michael Platten

Dr. Platten is Professor of Neurology and Vice Chair, Department of Neuro-Oncology at the 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.



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.

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

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.

Fri. Agenda (Continued)

11:30 am – 12:00 noon

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

Sat. Agenda (Continued)

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?

3:30 pm – **Certificates and Adjournment**

Hotel

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&chain=10237&template=ORLRS&avcurrency=USD&group=GRPBRAINTUMOR>

To ensure this special room rate you must 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.

Meeting Registration

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

I will attend the March 17th dinner

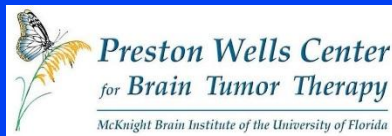
I will bring a guest to dinner for \$50

PLEASE PRINT CLEARLY

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



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™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Refund Policy: 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 cme-mail@ufl.edu.
Cancellation Policy: In the unlikely event the program is cancelled, the University's responsibility is limited to a full refund of registration fees.