

Society for Brain Mapping and Therapeutics (SBMT) 15th Annual Congress

Cordoban Room: Final Program

13th April 2018

Friday, April 13th 10:00 – 11:30 am

A5: Cancer Therapeutics Subcommittee Meeting

Chairs: Vicky Yamamoto and Reinhard Schulte

Friday, April 13th 1:30 – 3:00 pm

A12: NeuroOncology and Brain Tumor Vaccine (LLU CME)

Chairs: Reinhard Schulte and YazminOdia

1:30 – 1:45 Kevin Abrams (Radiology Associates of South Florida): Advanced CNS tumor imaging techniques and limitations

1:45 – 2:00 YazminOdia (Miami Cancer Institute, Baptist Health South Florida): Molecular classifications of Gliomas and Implications for Treatment

2:00– 2:15 Adam Sonabend (Northwestern University): Advanced Surgical Techniques for Tumor Neurosurgery

2:15– 2:30 Fabio Iwamoto (Columbia University/NY Presbyterian): Immunotherapy Strategies for Gliomas

2:30– 2:45 Lawrence Kleinberg (Johns Hopkins Health): Radiotherapy, Lymphopenia and Outcome for Glioblastoma

2:45– 3:00 Session Discussion

Friday, April 13th 3:30 – 5:00 pm

A19: Poster Session

Chairs: Vicky Yamamoto and Reinhard Schulte

Nafisah Khan (Society for Brain Mapping & Therapeutics): Review of Neutron Detectors to Assess Second Cancer Risk of Pediatric Brain Tumor Patients Treated with Protons

MadhuriSuthar (University of California): Time Stretch Computational Imaging for Biomedical Applications

Sifeng He (University of California, Tsinghua University): Computationally-efficient and Hallucination-free Medical Image Super Resolution