

Friday 6 March 2015 Friday 6 March 2015

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7:00 am		Delegate Registration Opens					Delegate Registration Opens					7:00 am			
8:00 am - 8:15 am		Room 403 A&B [No CME for morning sessions]	Conference Welcome & Overview					Conference Welcome & Overview					Room 403 A&B [No CME for morning sessions]	8:00 am - 8:15 am	
8:15 am - 8:30 am			SBMT Update					SBMT Update						8:15 am - 8:30 am	
8:30 am - 9:00 am			Keynote 1: TBD					Keynote 1: TBD						8:30 am - 9:00 am	
9:00 am - 9:30 am			Keynote 2: Keith L. Black					Keynote 2: Keith L. Black						9:00 am - 9:30 am	
9:30 am - 10:00 am		Break (30 minutes)													
Room	402A	402B	404A	404B	405	406A	406B	407	409A	409B	403 A&B				
10:00 am - 11:30 am	B01	B02	B03	B04	B05	B06	B07	B08	B09	B10	B11				
Title	Ocular Measure- ments as Novel Diagnostic Tools for Brain Function	Oral Posters	Hands-on Workshop: Transcranial Dopler for Stroke & TBI	Brain Banking Issues in Neuro- degenerative Disorders	Advances in Neurooncology & Neurosurgery	Deep Brain Mapping Using DBS MicroElectrode Recordings	Imaging Dementia 1: Dementia Pathogenesis & Therapy	Applications of New Technologies	SPECT & PET in Psychiatry: From Theory to Practice	New Horizons I	Nano Neurosurgery & Nano Neuroscience				
Chairperson(s)	Deborah Zelinsky [Supported session]		DWL USA Inc. Symposia [Sponsored session]	Konrad Talbot & Babak Kateb [Supported session]	Brian Nahed & Susan Chang	Ejaz Shamim & Codrin Lungu [Supported session]	Maya Koronyo- Hamaoui	Mike Roy & Geoff Ling [Supported session]	Daniel G. Amen & Theodore Henderson	Shouleh Nikzad	Babak Kateb & Seyed Moien Moghimi				
11:30 am		Lunch time begins													
12:00 pm - 12:30 pm No CME		Lunch time Keynote: Keynote 3 Morteza Gharib													
12:30 pm - 01:00 pm No CME		Lunch time Keynote: Keynote 4 Jakob Van Zyl													
1:30 pm		Lunch time ends													
Room	402A	402B	404A	404B	405	406A	406B	407	409A	409B	403 A&B				
1:30 pm - 3:00 pm	B12	B69	B14	B19	B16	B84	B18	B105	B20	B21	B22				
Title	Los Alamos: Magnetic Imaging at Ultra-low Field	Brain Trauma from Animal Modeling to Brain Policy & Ethics	Neuroprosthetic & Brain Bionics	Stem Cells	Pediatric Brain Tumors	Nanotechnology & Nanomedicine 1	Imaging Dementia 2: Dementia and Connectomics	Autism	Spine Session 1: Spine Biologics	TBD	Metadata & Informatics				
Chairperson(s)	John George	Daniel Perl & Michael Roy [Supported session]	Jeff Rosenfeld & Pantaleo Romanelli [Supported session]	Kuldip Sidhu & Rasul Chaudhry	Moise Danielpour	Frank Boehm & Babak Kateb [Supported session]	Gautam Prasad, Allyson Rosen & Salil Soman	Evgny Tesimernov [Supported session]	Mike Chen & Bharat Guthikonda [Supported session]	TBD	Stephan G. Erberich & Babak Kateb				
3:00 pm - 3:30 pm		Break (30 minutes)													
Room	402A	402B	404A	404B	405	406A	406B	407	409A	409B	403 A&B				
3:30 pm - 5:00 pm	B23	B100	B25	B26	B27	B106	B31	B30	B29	B58	B33				
Title	Genomics & Proteomics	TBI Diagnostics & Imaging	Vascular & Blood Flow	Clinical Neuro- physiology & Epilepsy	Pediatric 2: Neonatal Neuroimaging	Neuro- photonics 1	Imaging Dementia 3: Detection	Patient-Specific Mathematical Modeling	Imaging Dementia 4: Genomics & Dementia	TBD	Brain Ablation				
Chairperson(s)	Vincent Funari	Mike Roy & Ken Green [Supported session]	Michael Alexander & Alexander Khalessi	Evgeny Tsimerinov	Jessica Rose	Shouleh Nikzad	Allyson Rosen	Babak Kateb & Kristin R. Swanson	Dean Shirzai	TBD	Mike Chen [Supported session]				
5:00 pm - 5:15 pm		Break (15 minutes)													
5:15 pm - 6:00 pm	Room 403 A&B	Publication and Impact: Current and Future of Dissemination					Publication and Impact: Current and Future of Dissemination					Room 403 A&B	5:15 pm - 6:00 pm		
6:00 pm - 6:45 pm		Brain Mapping Commercialization Roundtable					Brain Mapping Commercialization Roundtable						6:00 pm - 6:45 pm		
6:45 pm - 7:30 pm		Opening Wine & Cheese Reception with Exhibitors													

Saturday 7 March 2015

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7:00 am		Delegate Registration Opens				Delegate Registration Opens				7:00 am	
8:15 am - 8:30 am	Room 403 A&B	Day 1 Recap				Day 1 Recap				Room 403 A&B	8:10 am - 8:30 am
8:30 am - 9:00 am		Keynote 5: Congressman Fattah				Keynote 5: Congressman Fattah					8:30 am - 9:00 am
9:00 am - 9:30 am	[No CME for morning sessions]	Keynote 6: Michael W. Weiner				Keynote 6: Michael W. Weiner				[No CME for morning sessions]	9:00 am - 9:30 am
9:30 am - 10:00 am		Break (30 minutes)									
Room	402A	402B	404A	404B	405	406A	406B	407	409A	409B	403 A&B
10:00 am - 11:30 am	B34	B35	B36	B39	B38	B41	B40	B37	B42	B43	B44
Title	Ocular Measurements as Novel Therapeutic Tools for Brain Function	Oral Posters	Peripheral Nerve	Cancer Stem Cells 1	Pediatric Neurosurgery & Neurosciences	Advances in Epilepsy	Imaging Dementia 5: Early Detection of Dementia Related Changes	Biologic & Engineering Platforms for Minimally Invasive Oncologic Biomarkers	Imaging and Electro-physiology of Brain Relays for Psychiatric Interventions	New Horizons 2: Imaging	Nano-Neurosurgery & Nano-Neuroscience 2
Chairperson(s)	Deborah Zelinsky		Mark Stecker & Aaron Filler	Vicky Yamamoto & Yanhong Shi	P. David Adelson, Moise Danielpour & Jessica Rose	Pantaleo Romanelli	J. Wesson Ashford	Clark C. Chen	Antonio De Salles	Shouleh Nikzad	John Yu & Babak Kateb
		[Supported session]									
11:30 am		Lunch time begins									
12:00 pm - 12:30 pm No CME		Lunch time Keynote: Keynote 7 General Ray Odierno									
1:00 pm		Lunch time ends									
Room	402A	402B	404A	404B	405	406A	406B	407	409A	409B	403 A&B
1:00 pm - 2:30 pm	B48	B91	B47	B45	B49	B50	B51	B52	B53	B54	B55
Title	Los Alamos: Emerging Technologies for Neural Imaging & Therapeutics	TBI in Sports & the Military	Epilepsy	Translational Stroke Research	Neuro-photonics 2	Multi-Level Approaches to Brain Mapping	Imaging Dementia 6: Structural Changes in Alzheimer’s Disease	Current Therapeutics of Vascular Disorders in the Brain	SPECT & PET: Functional Neuroimaging in Predicting Treatment Response	Image-Guided Robotic Radiosurgery	Neurological Considerations for Long-Duration Human Space Flight
Chairperson(s)	John George	Mike Roy & Michael E. Wolf	Jeff Chung	Paul Lapchak	Vassiliy Tsytsarev & Babak Kateb	Ralph Greenspan	J. Wesson Ashford	Alexander Khalessi & Martin Mortazavi	Daniel G. Amen & Theodore Henderson	Pantaleo Romanelli & Steve Chang	Eric Berhad & Shouleh Nikzad
		[Supported session]									
2:30 pm - 3:00 pm		Break (30 minutes)									
Room	402A	402B	404A	404B	405	406A	406B	407	409A	409B	403 A&B
3:00 pm - 4:30 pm	B63	B109	B59	B89	B60	B61	B62	B56	B64	B65	B66
Title	Neuro-Ophthalmology 1: Vision & Brain Mapping	Intraoperative Neuro-photonics	Rehabilitation	Clinical Translational Stroke Research	NIH Funding for Brain Mapping	Multiple Sclerosis / NMO Therapeutics	Imaging Dementia 7: Metabolism, Abeta, Tau	Metadata & Millitary Medicine	Spinal Core Therapeutics	Deep Brain Therapeutics	Radiation Physics Technology
Chairperson(s)	Alfredo Sadun	Babak Ketab & Ramin Rak	Ken Green & Michael E. Wolf	Paul Lapchak & Eric Bailey	Peter Basser	Nancy Sicotte	Ansgar Furst & J. Wesson Ashford	James Ecklund & Babak Kateb	John Liu & Bharat Guthikonda	Adam Mamelak & Michele Tagliati	Anatoly Rozenfeld & Shouleh Nikzad
6:00 pm - 11:00 pm		Black Tie Gala: Millennium Biltmore Hotel									

Sunday 8 March 2015												Sunday 8 March 2015			
7:00 am		Delegate Registration Opens					Delegate Registration Opens					7:00 am			
8:15 am - 8:30 am		Room 403 A&B	Day 2 Recap					Day 2 Recap					Room 403 A&B	8:10 am - 8:30 am	
8:30 am - 9:00 am			Keynote 8: Mitchel S. Berger					Keynote 8: Mitchel S. Berger						8:30 am - 9:00 am	
9:00 am - 9:30 am		[No CME for morning sessions]	Keynote 9: Jaimie Henderson					Keynote 9: Jaimie Henderson					[No CME for morning sessions]	9:00 am - 9:30 am	
9:30 am - 10:00 am		Break (30 minutes)													
Room	402A	402B	404A	404B	405	406A	406B	407	409A	409B	403 A&B				
10:00 am - 11:30 am	B70	B104	B67	B73	B71	B72	B74	B13	B75	B76	B77				
Title	Los Alamos: Computational Tools	Image Guided Therapy of the Spine	Demyelinating Disease	Cancer Stem Cells 2	Neuro-photonics 3	Existing & Future Consortia in Brain Tumor Research & Treatment	Imaging Dementia 8: Ocular Changes in Alzheimer's Disease	Nano Neurosurgery & Nano Neuroscience 3	SPECT & PET: Diagnostic Dilemmas & Innovative Topics	Multimodality Diagnostics & Therapeutics for Brain Cancer	Microgravity				
	CME	CME	CME	CME	CME	CME	CME	CME	CME	CME	CME				
Chairperson(s)	John George	Daniel Drazen & J. Patrick Johnson	Nancy Sicotte	Vicky Yamamoto & Yanhong Shi	Vassiliy Tsytsarev	Reinhard Schulte	Maya Koronyo-Hamaoui & Alfredo Sadun	Babak Kateb & Seyed Moien Mghimeii [Supported session]	Daniel G. Amen & Theodore Henderson	Ray Chu & Gordon Li	Ioana Cozmuta				
11:30 am		Lunch time begins													
12:00 pm - 12:30 pm No CME		Lunch time Keynote: Keynote 10 Albert “Skip” Rizzo													
1:00 pm		Lunch time ends													
Continued on next page															

Concourse Meeting Rooms

(401 - 411, Includes Theater)

