

PTCOG 56 Educational Session Program

MONDAY - 8 May					
Start	End	Title	Speaker	Institute	Continent
8:15	8:30	Welcome			
8:30	9:00	Rationale for Particles	Hirohiko Tsujii	NIRS	Asia
9:00	9:30	Physics of Particle Beams	Hsaio-Ming Lu	MGH	US
9:30	10:00	Radiobiology; Basis and Models	Michael Story	MGH	US
10:00	10:30	Break			
10:30	11:00	Technical Aspects of Beam Delivery	Jay Flanz	MGH	US
11:00	11:30	Clinical Aspects of Beam Delivery	Tochner	UPenn	US
11:30	12:00	Treatment Planning	Mazal	Curie	Europe
12:00	1:30	Lunch			
1:30	2:00	Scanning Beams (Clinical Physics)	Mark Pankuch	Northwestern	US
2:00	2:30	Instrumentation	Jakob Naumann	HIT Heidelberg	Europe
2:30	3:00	Clinical Implementation of image-guided carbon therapy	Shinichiro Mori	NIRS	Asia
3:00	3:30	Break			
3:30	4:00	Uncertainties	Hakan Nystrom	Sweden	Europe
4:00	4:30	Commissioning + QA	Lei Dong	UPenn	US
4:30	5:00	Patient Alignment	Schreuder	ProVision	US

TUESDAY - 9 May					
Start	End	Title	Speaker	Institute	Continent
8:30	9:00	Pediatrics	Anita Mahajan	Mayo Clinic	US
9:00	9:30	Base of Skull	Petra Witt	Skandion	Europe
9:30	10:00	CNS	Damien Weber	PSI	Europe
10:00	10:30	Break			
10:30	11:00	GI	Edgar Ben Joseph	Upenn	US
11:00	11:30	Head and Neck	Alex Lin	Upenn	US
11:30	12:00	Chest (Lung + Lymphoma)	Chuck Simone	U Maryland	US
12:00	12:30	Selection Criteria for particles	Christian Hammer	UMCG	Europe
12:30	14:00	Lunch			
14:00	14:30	GU -Prostate	Andrew Lee	Dallas	US
14:30	15:00	Breast	Shannon MacDonald	MGH	US
15:00	15:30	Re-Irradiation - Proposal to ask Jim Metz	Jim Metz	Upenn	US
15:30	16:00	Break			
16:00	16:30	Clinical Experience with Ions	Tadashi Kamada	NIRS	Asia
16:30	17:00	Ophthalmic	Wolfgang Sauerwein	Essen	Europe

WEDNESDAY - 10 May					
Start	End	Title	Speaker	Institute	Continent
8:30	9:00	Radiation Shielding	Joern Meissner	Consultant	Europe
9:00	9:30	Accelerators	Marco Schippers	PSI	Europe
9:30	10:00	Workflow Efficiency	Chris Beltran	Mayo	US
10:00	10:30	Break			
10:30	11:00	Facility Selection	Yuko Nakayama	KCC	Asia
11:00	11:30	Facility Startup	Shinichi Minohara	KCC	Asia
11:30	12:00	Future outlook	Tony Lomax	PSI	Europe
Close					

Chartered Buses will leave Makuhari Messe bound for Pacifico Yokohama as follows:

- (12:00) Educational sessions finishes
- (12:30) First bus departs – lunch boxes provided on the buses
- (15:00) Arrive at Pacifico for registration for the Scientific Sessions
- (15:15) Arrive at Sakuragi-cho Station
- (15:30) Arrive at Yokohama Station

Note: Only those who have applied from the website of the conference can attend.

No on-site application is available.

The above schedule is subject to change.