

Schedule:

Thursday (April 23rd, 2015)

Welcome & Course Overview & Pre-Test Mixer

CR Thomas, R Rengan, Khan

Friday (April 24th, 2015)

7:15 am	Continental Breakfast	
8:00 am	Responsibilities of the PI	CR Thomas
8:20 am	Primer on Biostatistics for Clinical Trials	James Moon
9:00 am	Phase I-II Radiotherapy-based Clinical Trials: Design and Endpoints	Ramesh Rengan
9:45 am	Image-guided Radiotherapy Clinical Trial Design	Dave Fuller
10:20 am	<i>COFFEE BREAK & POSTER REVIEW OF CLINICAL TRIALS (OHSU, UW/FHCRC, British Columbia Cancer Agency)</i>	
11:00 am	Imaging Endpoints in Clinical Trials: RESIST, PERCIST, & Beyond	Alex Guimaraes Fergus Coakley
11:40 am	Design of Parallel Pathology & Imaging Endpoints in Radiotherapy-based Clinical Trials	Kristina Young
12 noon	<i>WORKING LUNCH/DISCUSSION OF CONCEPT SHEETS</i>	
1:45 pm	Incorporation of Novel Translational Research Endpoints in Clinical Trials	Mohamed Khan
2:10 pm	Immune-based Endpoints in Radiotherapy-based	Marka Crittenden & Michael Gough
2:45 pm	Normal Tissue Considerations in Design of Radiotherapy Trial Design	CR Thomas
3:20 pm	Radiosensitivity & Radioresistance Prediction Tools in Trials	Javier Torres-Roca
4:00 pm	Panel #1	
5:00 pm	Adjourn	

Dinner on your own & work on protocol concepts

Saturday (April 25th, 2015)

7:45 am	Continental Breakfast	
8:30 am	Clinical Informatics in Radiotherapy Trial Design	Dave Fuller
9:15 am	Particle Therapy-based Clinical Trial Design	Ramesh Rengan
10:00 am	QOLife Endpoints in Clinical Trial Design	TBD
10:45 am	Mathematical Modeling in Design of Radiotherapy Time-Dose-Fractionation	Andrew Trister
11:30 am	WORKING LUNG/Breakout Sessions (Disease-oriented)	
	Breakout Session 1: Breast Radiotherapy Clinical Trial Design	Charlotte D. Kubicky
	Breakout Session 2: Gyn Onc Radiotherapy Clinical Trial Design	Nina Mayr
	Breakout Session 3: GU Radiotherapy Clinical Trial Design	Timur Mitin
	Breakout Session 4: GI Radiotherapy Clinical Trial Design	CR Thomas
	Breakout Session 5: Soft-tissue & Bone Tumor Clinical Trial Design	Arthur Hung
	Breakout Session 6: Pediatric Oncology Clinical Trial Design	Archie Bleyer
	Breakout Session 7: Lung Radiotherapy Clinical Trial Design	Ramesh Rengan
	Breakout Session 8: Head and Neck Clinical Trial Design	Dave Fuller
	Breakout Session 9: Palliative Radiotherapy Clinical Trial Design	Sophia Bornstein
1:00 pm	Panel #2	
1:30 pm	Post-Test & Adjourn	

Airport Shuttles