

Real-time image-guided HDR Brachytherapy for Prostate

Tuesday, October 1

		Presenter / Moderator	Location
12:30- 13:15	Lunch		
13:15– 13:25	Welcome and Introduction	Dr Ann Henry Peter Bownes	Level -1 Brachytherapy
13:25 – 13:45	Participant Presentations		Level -1 Brachytherapy
13:45 – 14.30	Clinical Protocols for HDR Prostate Brachytherapy Clinical Outcome Toxicity	Dr Sree Rodda	Level -1 Brachytherapy
14:30 – 15:15	Imaging for HDR prostate Brachytherapy and target volume delineation (US, multi-parametric MRI)	Dr Oliver Hulson	Level -1 Brachytherapy
15:15 – 15:30	Coffee Break		
15:30 – 16:15	Treatment Planning Including use of multi-parametric MRI	Mike Aldred	Level -1 Brachytherapy
16:15 – 16:55	Treatment Delivery Equipment/Logistical Requirements & QA Equipment	Clare Melody Peter Bownes	Level -1 Brachytherapy
16:55 – 17:45	Challenging clinical scenarios and review of cases for theatre	Dr David Bottomley Dr Oliver Hulson	Level -1 Brachytherapy
19:30	Course Meal		

Wednesday, October 2

			Presenter/ Moderator	Location		
08:00 - 08:30	Benefits of real-time approach		Peter Bownes	Level -1 Brachytherapy		
	Coffee					
BREAK-OUT SESSION						
08:45 – 12:00	Group 1	Group 2				
	Live Case (Faculty)	Hands on session – treatment planning & QA/Calibration/TPS Settings (MA & Elekta)		Brachytherapy department		
12:00 – 13:00	Lunch – Time may vary depending on theatre list					
BREAK-OUT SESSION						
13:00 – 16:00	Group 1	Group	2			
	Hands on session – treatment planning & QA/Calibration/TPS Settings (MA & Elekta)	Live Ca (Faculty		Brachytherapy department		
16:00 – 17:00	Round table discussion on implementation of HDR prostate brachytherapy -Participants questions (Faculty)		Brachytherapy department			
17:30	Course Closes					



