

**ESTRO  
TEACHING COURSE ON PROSTATE BRACHYTHERAPY FOR  
PROSTATE CANCER  
London June 2010**

**Teaching staff**

B Al-Qaisieh	BA
JM Cosset	JMC
P Hoskin	PH
S Machtens	SM
FA Siebert	FAS
M van Vulpen	MV

**Local Organisers**

Peter Bownes	PB
Peter Hoskin	PH

**Saturday 26 June**

0900-0930	Welcome and introduction	30	PH
0930-1015	Prostate Brachytherapy: anatomy and imaging	45	SM

BREAK

1045-1115	Patient Selection for LDR seed brachytherapy	30	JMC
1115-1145	Patient Selection for HDR seed brachytherapy	30	PH
1145-1225	LDR seed techniques	40	MV
1215-1255	HDR techniques	40	PH

1255-1400                      LUNCH

1400-1440	LDR planning principles	40	BA
1440-1520	HDR planning principles	40	FAS

1520-1550                      BREAK

1550-1700	Interactive session: volume definition, planning		
	Group 1 LDR		JMC,BA,MV,SM
	Group 2 HDR		PH, FAS, PB

## **Sunday June 27**

0900-0945	Video demonstrations LDR	SM,MV, BA
0945-1030	Video demonstrations HDR	PH,FAS,PB
1030-1100	BREAK	
1100-1140	Clinical results of LDR seeds	MV
1140-1220	Clinical results of HDR seeds	PH
1220-1300	Complications of prostate brachytherapy	SM
1300-1400	LUNCH	
1400-1430	Post plan imaging and dosimetry	FAS
1430-1500	Post implant dosimetry: clinical implications	JMC
1500-1530	Management of toxicity and complications	SM
1530-1600	BREAK	
1600-1715	Interactive session: volume definition, planning Group 1 LDR Group 2 HDR	JMC, BA,MV,SM PH, FAS, PB

## **Monday June 28**

0900-0930	QA for brachytherapy	BA
0930-1000	Radiation protection	JMC
1000-1030	Seeds vs HDR	PH
1030-1100	BREAK	
1100-1130	Focal therapy and salvage	JMC
1130-1200	Future developments in prostate brachytherapy	MV
1200-1230	Interactive session, case discussions, problems	All