

SCIENTIFIC PROGRAMME
ESTRO MULTIDISCIPLINARY TEACHING COURSE ON PROSTATE CANCER
Florence, Italy - February 7-11, 2010

Sunday 7 February	Hour	Topic	Speaker
	08:00 - 9:00	Registration	
	09:00 - 09:10	Welcome and general introduction	
	09:10 - 09:35	Anatomy - Embryology linked to imaging (CT-MR-US), including zonal anatomy	G. Villeirs
	09:35 - 10:05	Histology of the normal prostate	F. Algaba
	10:05 - 10:20	Break	
	10:20 - 11:10	Histology of the diseased prostate	F. Algaba
	11:10 - 11:30	Histology of the treated prostate: interpretation after brachytherapy / EBRT / positive surgical margins after RP	F. Algaba
	11:30 - 12:00	Discussion	
	12:00 - 13:30	Lunch	
	13:30 - 14:15	Epidemiology & Prevention	W. Oosterlinck
	14:15 - 14:45	Clinical diagnosis of prostate cancer: PSA-velocity / PSA-density	W. Oosterlinck
	14:45 - 15:15	Break	
	15:15 - 15:45	Clinical diagnosis of prostate cancer: what to do if PSA and biopsy do not match?	W. Oosterlinck
	15:45 - 16:30	Prostate Imaging modalities	G. Villeirs
	16:30 - 17:00	Discussion	
	17:00	End of the day	
	18.00	WELCOME RECEPTION	

Monday 8 February	Hour	Topic	Speaker
	09:00 - 09:45	Partin and other ways of predicting disease spread	D. Dearnaley
	09:45 - 10:15	Imaging in staging of prostate cancer	G. Villeirs
	10:15 - 10:45	Break	
	10:45 - 11:30	Surgical staging: limited versus extended lymph node dissection	T. de Reijke
	11:30 - 12:00	Case discussion 1: screening	W. Oosterlinck
	12:00 - 12:30	Case discussion 2: staging in 2 different cases	W. Oosterlinck / G. Villeirs
	12:30 - 12:45	Discussion	
	12:45 - 14:00	Lunch	
	14:00 - 14:50	Surgical treatment of localized prostate cancer: techniques. What about the seminal vesicles? + video demonstration	T. de Reijke / W. Oosterlinck
	14:50 - 15:30	Radiotherapy for localized prostate cancer: dose escalation: why?	D. Dearnaley
	15:30 - 15:50	MRI - MRS: application in radiotherapy	G. De Meerleer
	15:50 - 16:05	Break	
	16:05 - 16:35	Brachytherapy - modern techniques / patient selection	J. Battermann
	16:35 - 17:00	Brachytherapy - treatment results (+/- external radiotherapy?)	J. Battermann
	17:00 - 17:30	Active surveillance	W. Oosterlinck
	17:30 - 18:00	Discussion	
	18:00	End of the day	

Tuesday 9 February	Hour	Topic	Speaker
	09:00 - 09:20	How to prepare a patient for external radiotherapy?	G. Villeirs

	09:20 - 09:45	On-line control of patient and prostate positioning	G. De Meerleer
	09:45 - 10:45	Target delineation guidelines for radiotherapy of localized prostate cancer	G. Villeirs / G. De Meerleer / D. Dearnaley / B. Tombal
	10:45 - 11:05	Break	
	11:05 - 11:35	External radiotherapy - acute and late morbidity - what about potency?	D. Dearnaley
	11:35 - 12:05	Brachytherapy - acute and late morbidity - what about potency?	J. Battermann
	12:05 - 12:35	Erectile dysfunction: frequency and different treatment modalities	W. Oosterlinck
	12:35 - 13:00	Treatment of therapy related complications	W. Oosterlinck / G. De Meerleer
	13:00 - 13:30	Discussion	
	13:30 - 14:30	Lunch	
	14:30 - 15:00	Alternative radiotherapy regimens: hypo- or hyperfractionation? New protocols?	D. Dearnaley
	15:00 - 15:20	Alternative treatment for localized prostate cancer: are they worth the effort?	G. De Meerleer
	15:20 - 15:45	Break	
	15:45 - 16:45	Case report 3 - 4	W. Oosterlinck / G. De Meerleer
	16:45 - 17:15	Radiotherapy of locally advanced (T3-T4) disease: are (neo-)adjuvant hormones obligatory?	D. Dearnaley
	17:15 - 17:45	Quality of Life	L. Livi
	17:45 - 18:00	Discussion	
	18:00	End of the day	
	20:00	COURSE DINNER AND PARTY	

Wednesday 10 February			
		MORNING FREE	
	14:00 - 14:30	Bisphosphonates in stage 4 disease: mechanism of action? Evidence from literature	D. Dearnaley
	14:30 - 15:00	Adjuvant radiotherapy after radical surgery: when & why?	G. De Meerleer
	15:00 - 15:30	Rising PSA after radical surgery: to treat or not to treat?	B. Tombal
	15:30 - 16:00	Salvage radiotherapy for rising PSA: is it really salvage?	G. De Meerleer
	16:00 - 16:15	Break	
	16:15 - 17:45	Case report 5-6-7	W. Oosterlinck / G. De Meerleer
	17:45	End of the day	

Thursday 11 February			
	09:00 - 09:30	Treatment of M+ disease: hormones and their complications	B. Tombal
	09:30 - 09:55	Treatment of N1 disease: results of phase III trials	G. De Meerleer
	09:55 - 10:15	Palliative radiotherapy & surgery / cord compression / bone-directed radionuclides	B. Tombal
	10:15 - 10:35	Break	
	10:35 - 11:05	Treatment of hormone refractory disease: chemotherapy	B. Tombal
	11:05 - 11:20	Are there alternatives for chemotherapy? Angiogenesis inhibition?	B. Tombal
	11:20	Final evaluation and distribution of the diplomas	