

### SCIENTIFIC PROGRAMME

#### Course Director

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#### Faculty

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#### DAY 1 – Sunday, 8 October

Time	Lecture topic Prostate Cancer: Early Detections and Staging	Lecturer
09:00 – 09:15	Welcome and introduction	V. Fonteyne & J. Walz
09:15 – 09:35	The normal prostate: embryology, anatomy and function	G. Villeirs
09:35 – 10:00	The normal Prostate: histological considerations with radiological and pathological implications	F. Algaba
10:00 – 10:35	Prostate Cancer: Epidemiology & Screening	N. Mottet
10:35 – 11:00	Discussion	
11:00 – 11:20	<i>Coffee</i>	
11:20 – 12:00	Multi-parametric MRI in the diagnosis of prostate cancer	G. Villeirs
12:00 – 12:30	Diagnosis of Prostate cancer: biomarkers and prostate biopsy	J. Walz
12:30 – 13:00	Discussion	
13:00 – 14:15	<i>Lunch</i>	
14:15 – 14:45	Pathology of Prostate Cancer: Morphological features with treatment implications	F. Algaba
14:45 – 15:15	Staging of Prostate Cancer: Imaging in local and distant disease	G. Villeirs
15:15 – 15:45	<i>Tea</i>	
15:45 – 16:15	Risk stratification in Prostate Cancer management	J. Walz
16:15 – 16:45	Discussion	

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#### DAY 2 – Monday, 9 October

Time	Lecture topic Low Risk and Localised Prostate Cancer	Lecturer
09:00 – 09:30	Active surveillance: patient selection and follow up	H. van der Poel
09:30 – 10:00	Surgery for localized prostate cancer: techniques and long term outcome	J. Walz
10:00 – 10:15	Pathology of treated Prostate: after Radical Prostatectomy	F. Algaba
10:15 – 10:45	Discussion	
10:45 – 11:15	<i>Coffee</i>	
11:15 – 11:45	Radiotherapy for localized prostate cancer	A. Tree
11:45 – 12:15	Brachytherapy – indications and results	A. Gomez de Iturriaga
12:15 – 12:35	Pathology of treated Prostate: after Radiotherapy and Brachytherapy	F. Algaba
12:35 – 13:00	Discussion	
13:00 – 14:00	<i>Lunch</i>	
14:00 – 14:30	Focal treatment options for localized prostate cancer	A. Gomez de Iturriaga
14:30 – 15:00	Radiotherapy delivery and adaptation. What's new?	A. Tree
15:00 – 15:30	Discussion	
15:30 – 16:00	<i>Tea</i>	
Parallel Session		
16:00 – 18:00	External Beam Radiotherapy: Target delineation guidelines, Contouring	B. De Bari / G. Villeirs / V. Fonteyne / A. Gomez de Iturriaga / A. Tree
16:00 – 18:00	Tips and Tricks for radical prostatectomy	H. v. der Poel, N. Mottet, J. Walz

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#### DAY 3 – Tuesday, 10 October

Time	Lecture topic High Risk and Locally Advanced Prostate Cancer	Lecturer
09:00 – 09:30	Radio-hormone therapy	V. Fonteyne
09:30-10:00	Acute and Late morbidity of External Beam Radiotherapy and how to manage	A. Gomez de Iturriaga
10:00 – 10:30	Discussion	
10:30 – 11:00	<i>Coffee</i>	
11:00 – 11:30	Locally advanced prostate cancer: the role of surgery and extended lymph node dissection	H. v. der Poel
11:30 – 12:00	Acute and Late morbidity of Surgery and how to manage	J. Walz
12:00 – 12:30	Discussion	
12:30 – 13:30	<i>Lunch</i>	
13:30 – 14:30	Treatment of N1 disease: a surgeon's view and a radiation oncologist's view	H. v. der Poel / V. Fonteyne
14:30 – 15:30	Bring your own cases: Treatment of localized and locally advanced prostate cancer	Faculty
15:30 – 16:00	<i>Tea</i>	
16:00 – 17:00	Journal Club	N. Mottet / V Fonteyne

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#### DAY 4 – Wednesday, 11 October

Time	Lecture topic The Recurrent and Oligometastatic Disease	Lecturer
09:00 – 09:25	Imaging for local and distant recurrence detection	G. Villeirs
09:25 – 09:50	Rising PSA after radical prostatectomy	J. Walz
09:50 – 10:20	Adjuvant and Salvage radiotherapy after radical prostatectomy	V. Fonteyne
10:20 – 10:45	Discussion	
10:45 – 11:15	<i>Coffee</i>	
11:15 – 11:45	Rising PSA after radiotherapy and brachytherapy and salvage treatments	A. Tree
11:45 – 12:05	Molecular imaging for prostate cancer	J. Walz
12:05 – 12:25	Defining the stages of advanced disease: oligo metastatic, HsmPC, m0mCRPC, mCRPC, ...	H. v. der Poel
12:25 – 13:00	Discussion	
13:00 – 14:00	<i>Lunch</i>	
14:00 – 14:30	Treatment strategies in the oligo-metastatic setting: surgery	H. v. der Poel
14:30 – 15:00	Treatment strategies in the oligo-metastatic setting: radiotherapy	A. Gomez de Iturriaga
15:00 – 15:30	Discussion	
15:30 – 16:00	<i>Tea</i>	
16:00 – 17:00	Bring your own cases: Recurrence and oligometastatic prostate cancer	Faculty

#### DAY 5 – Thursday, 12 October

Time	Lecture topic Systematic Disease	Lecturer
09:00 – 09:30	Treatment of hormone sensitive metastatic prostate cancer	N. Mottet
09:30 – 10:00	Treatment of castration resistant prostate cancer	N. Mottet
10:00 – 10:30	Theranostics in advanced prostate cancer	J. Walz
10:30 – 10:45	Discussion	
10:45 – 11:15	<i>Coffee</i>	
11:15 – 11:45	Management of side effects of systemic treatment	N. Mottet
11:45 – 12:15	Palliative management	A. Tree
12:15	Final discussion and concluding remarks	Faculty