



**ESTRO TEACHING COURSE ON THE MULTIDISCIPLINARY  
MANAGEMENT OF BREAST CANCER**

Tokyo, Japan - 20-22 May 2016

*(This programme may be modified.)*

<i>Friday 20 May</i>	Topic	Speaker
08:00 - 08:30	Registration	
<b>Part 1a</b>	<b>Introduction</b>	
08:30 - 08:45	Introduction	P. Poortmans
08:45 - 09:15	Epidemiology: trends in mortality and incidence with a focus on Asia	S. Darby
<b>Part 2a</b>	<b>Local treatment</b>	
09:15 - 10:00	Lessons from meta-analyses of clinical trials: locoregional treatments	S. Darby
10:00 - 10:30	Demonstration of the delineation homework: thoracic wall, breast & boost	S. Hol
10:30 - 11:00	Coffee break	
11:00 - 12:00	Target volume delineation: thoracic wall, breast & boost Delineation homework: discussion of the results	Y. Kirova & S. Hol
12:00 - 13:00	Preventive approaches Molecular and genetic profiles to predict risk for local recurrence	L. Wyld
13:00 - 14:00	Luncheon seminar	
<b>Part 2b</b>	<b>Local treatment</b>	
14:00 - 15:00	Breast surgery: surgical techniques; possible limitations of BCT; intraoperative assessment; localisation procedures	T. Kühn
15:00 - 16:00	RT planning and delivery, focus on local treatments	M. Aznar & S. Hol
16:00 - 16:30	Tea break	
16:30 - 16:35	Instruction to the voting system (to be defined: red/green cards or electronic)	M. Palmu
16:35 - 17:30	Clinical case discussion: - Lowering the burden of therapy - Selected or general screening?	All; <i>voting</i> P. Poortmans L. Wyld

18:00 Social gathering *(included in the registration fee)*

Saturday 21 May		
08:00 - 08:30	Wrapping up of yesterday; time for questions & suggestions	P. Poortmans, all
<b>Part 3</b>	<b>Regional evaluation &amp; treatment</b>	
08:30 - 09:30	Current opinion regarding SLNB & ALND: indications, techniques and timing	T. Kühn
09:30 - 10:00	Role of LN status for decision making for selection of systemic treatment	B. Vriens
10:00 - 10:30	Locoregional treatment after SLN+ and after PST: Finding the compromise	L. Boersma
10:30 - 11:00	Coffee break	
11:00 - 12:00	Clinical case discussion: management of the axilla - Surgery or RT or nothing after SLNB+ - Implications of Primary Systemic Treatment (PST)	All; <i>voting</i> Y. Kirova L. Wylde
12:00 - 13:00	Results of recent regional RT trials: how to adapt clinical practice?	P. Poortmans
13:00 - 14:00	Luncheon seminar	
<b>Part 3b</b>	<b>Regional evaluation &amp; treatment</b>	
14:00 - 15:00	Debate with <i>voting</i> : post-mastectomy and elective regional irradiation: - For all node-positive patients - For high-risk node-positive patients only	M. Palmu B. Offersen T. Kühn
15:00 - 15:30	Delineation homework: summary of the results for the regional lymph nodes	S. Hol
15:30 - 16:00	Tea break	
16:00 - 17:00	Target volume delineation: regional lymph nodes Delineation homework: discussion of the results	L. Boersma & S. Hol
17:00 - 18:00	RT planning and delivery, focus on locoregional treatments	M. Aznar & S. Hol

Sunday 22 May		
08:00 - 08:30	Wrapping up of yesterday; time for questions & suggestions	P. Poortmans, all
<b>Part 4</b>	<b>Systemic treatment</b>	
08.30 - 09.00	Interaction between systemic treatment and radiation therapy: efficacy	P. Poortmans
09:00 - 09:30	Systemic treatment: what should the radiation oncologist know as a base?	B. Vriens
<b>Part 5a</b>	<b>Side effects</b>	
09.30 - 10.00	Late side-effects of radiation therapy.	S. Darby
10.00 - 10.30	Late side-effects of systemic therapy.	B. Vriens
10:30 - 11:00	Coffee break	
<b>Part 5b</b>	<b>Side effects</b>	
11.00 - 11:30	Interaction between systemic treatment and radiation therapy: toxicity	Y. Kirova
11.30 - 12.00	How to avoid side-effects.	B. Offersen
12:00 - 13:00	Clinical case discussion: - Who goes first: systemic or radiation therapy? - Low risk patients: RT or systemic therapy?	All; <i>voting</i> P. Poortmans B. Vriens
13:00 - 14:00	Luncheon seminar	
<b>Part 6</b>	<b>Special issues</b>	
14:00 - 14:30	The relevance of resection margins for invasive and for in situ breast cancer	L. Wyld & L. Boersma
14:30 - 15:00	DCIS: new insights	T. Kühn & L. Boersma
15:00 - 15:30	Debate with <i>voting</i> : hypofractionation: - only for selected patients - can be safely generalised	M. Palmu Y. Kirova P. Poortmans
15:30 - 16:00	Modern radiotherapy planning	M. Aznar & S. Hol
16:00	Final wrapping up. Farewell word	P. Poortmans, all