

PRE-IMPAKT TRAINING COURSE PROGRAMME

Wednesday, 1 May 2013

10:00/ **Pathology** **THE ARC**

13:00 Moderators: Carsten Denkert, Berlin, Germany
and Giuseppe Viale, Milan, Italy

10:00 How to avoid false positive and false negative results in the
assessment of estrogen and progesterone receptor status
W.Fraser Symmans, Houston, TX, US

10:15 Practical session
W.Fraser Symmans, Houston, TX, US
and Jorge Reis-Filho, New York, NY, US

10:30 How to assess HER2 status revisited
Giuseppe Viale, Milan, Italy

10:45 Practical session
Giuseppe Viale, Milan, Italy
and Jorge Reis-Filho, New York, NY, US

11:00 How to count and what to count for Ki67
Carsten Denkert, Berlin, Germany

11:15 Practical session
Carsten Denkert, Berlin, Germany
and Jorge Reis-Filho, New York, NY, US

11:30 Leica Presentation
TBC

11.45 Break

12:00- **Pathology, cont.** **THE ARC**

13:00 Moderators: Carsten Denkert, Berlin, Germany
and Giuseppe Viale, Milan, Italy

12:00 How to quantify immune infiltration and tumour cellularity
Carsten Denkert, Berlin, Germany

12:15 Practical session
Carsten Denkert, Berlin, Germany
and Jorge Reis-Filho, New York, NY, US

12:30 How to assess the residual tumour burden after
neo-adjuvant chemotherapy
W. Fraser Symmans, Houston, TX, US

12:45 Q&A

13:00/ 14:00	Introductory briefing over lunch Led by: Peter Dubsy, Vienna, Austria, Christine Desmedt, Brussels, Belgium, Andrew Tutt, London, UK and Giuseppe Viale, Milan, Italy	THE ARC FOYER
14:00/ 15:15	Pathology for non-pathologists Moderators: Christine Desmedt, Brussels, Belgium and Nicholas Turner, London, UK	THE ARC
14:00	The role of the pathologist in translational and clinical research W. Fraser Symmans, Houston, TX, US	
14:20	Q&A	
14:25	The standard package from the pathology department Giuseppe Viale, Milan, Italy	
14:45	Q&A	
14:50	The definition and biological/clinical relevance of the different histological subtypes of breast cancer Carsten Denkert, Berlin, Germany	
15:10	Q&A	
15:15	Coffee Break	
16:00/ 17:30	Molecular techniques Moderators: Jorge Reis-Filho, New York, NY, US and W.Fraser Symmans, Houston, TX, US	THE ARC
16:00	Gene expression and CGH Christine Desmedt, Brussels, Belgium	
16:15	Q&A	
16:20	The ABC of Next Generation Sequencing Dieter Lambrechts, Leuven, Belgium	
16:40	Q&A	
16:45	The main steps in the analysis of NGS data Manasa Ramakrishna, Hinxton, UK	
17:05	Q&A	
17:10	The integration of NGS technologies in the clinic Lucy Yates, Hinxton, UK	
17:25	Q&A	
17:30	Cocktail	THE ARC FOYER

Thursday, 2 May 2013

08:30/ 10:00	Basic science for dummies Moderators: Christine Desmedt, Brussels, Belgium and Nicholas Turner, London, UK	THE ARC
08:30	Important signalling pathways in cancer Martin Filipits, Vienna, Austria	
08:45	Q&A	
08:50	Cancer immunity Karen Willard-Gallo, Brussels, Belgium	
09:05	Q&A	
09:10	Mice models: Why and how? Cedric Blanpain, Brussels, Belgium	
09:30	Q&A	
09:35	The ENCODE project decoded Jorge Reis-Filho, New York, NY, US	
09:55	Q&A	
<hr/>		
10:00	Coffee Break	
<hr/>		
10:30/ 11:45	Tips for good translational and clinical research Moderators: Alastair Thompson, Dundee, UK and Andrew Tutt, London, UK	THE ARC
10:30	Good samples, the start of good cancer research W. Fraser Symmans, Houston, TX, US	
10:45	Q&A	
10:50	Target identification, validation and early phase clinical trial Nicholas Turner, London, UK	
11:05	Q&A	
11:10	Modern clinical trials: What does the sponsor want from you? Cristian Massacesi, Rueil-Malmaison-Paris, FR	
11:25	Q&A	
11:30	The role of surgeons in translational and clinical research Alastair Thompson, Dundee, UK	
<hr/>		
11:45	Lunch	
<hr/>		