



## ESMO-ESO Course on Medical Oncology for Medical Students

### Educational Programme

16-21 July 2015, Valencia, Spain

Co-chairs: Andrés Cervantes, Nicholas Pavlidis and Susana Banerjee

Thursday, 16 July 2015

Participants' arrival

Friday, 17 July 2015

09:00-09:30 30'	Course Opening		
30'	Welcome and opening - Course Introduction	André Cervantes, ES Nicholas Pavlidis, GR Susana Banerjee, UK	
09:30-10:30 60'	Session 1 Principle of Cancer Therapy		
30'	A practical approach to cancer diagnosis, staging, prognosis and therapy	André Cervantes, ES	
30'	Principles of Medical Therapy for Cancer: Chemotherapy	Nicholas Pavlidis, GR	
10:30-13:00 120'	Session 2 Ovarian Cancer		
30'	Ovarian Cancer: Diagnosis, staging and therapy	Susana Banerjee, UK	
11:00-11:30	Coffee break		
90'	Clinical cases discussion: Ovarian Cancer (4 cases)	Susana Banerjee, UK	
13:00-14:30	Lunch break		

<b>14:30-16:00</b> <b>90'</b>	<b>Session 3 Renal Cancer</b>		
30'	Principles of Medical therapy for cancer: Targeted therapies	David Olmos, ES	
30'	Renal Cancer: Diagnosis, staging and therapy	David Olmos, ES	
30'	Clinical Cases discussion: Renal cancer (2 cases)	David Olmos, ES	
<b>16:00-16:30</b>	<b>Coffee break</b>		
<b>16:30-16:40</b>	<b>EMSA Lecture (title TBA)</b>	Jorune Suipyte, BE	
<b>16:40-17:30</b>	Round table discussion: How to plan a successful professional career in Oncology?	Susana Banerjee, UK David Olmos, ES Andrés Cervantes, ES Nicholas Pavlidis, GR	
<b>19:00</b>	Visit tour of Historical Building of University of Valencia & Opening Ceremony		

#### Saturday, 18 July 2015

<b>09:00-10:30</b> <b>90'</b>	<b>Session 4 Prostate Cancer</b>		
30'	Prostate Cancer: diagnosis, staging and therapy	David Olmos, ES	
60'	Clinical cases discussion: Prostate Cancer (3 cases)	David Olmos, ES	
<b>10:30-11:00</b>	<b>Coffee break</b>		
<b>11:00-15:30</b> <b>180'</b>	<b>Session 5 Breast Cancer</b>		
30'	Breast Cancer: Diagnosis, staging and local-regional therapy	Fatima Cardoso, PT	
30'	Breast Cancer: Systemic therapy for early breast cancer	Fatima Cardoso, PT	
45'	Clinical cases discussion: Early breast cancer	Fatima Cardoso, PT	
<b>12:45-14:15</b>	<b>Lunch break</b>		
30'	Breast Cancer: Management of advanced breast cancer	Fatima Cardoso, PT	
45'	Clinical cases discussion: Advanced breast cancer	Fatima Cardoso, PT	
<b>15:30-18:00</b> <b>120'</b>	<b>Session 6 Melanoma</b>		
30'	Principles of Medical Therapy for Cancer: Immunotherapy	Olivier Michielin, CH	
<b>16:00-16:30</b>	<b>Coffee break</b>		
30'	Melanoma: Diagnosis, staging and therapy	Olivier Michielin, CH	
60'	Clinical Case discussion (3 cases)	Olivier Michielin, CH	

## Sunday 19<sup>th</sup> July 2015

<b>09:00-11:30</b> <b>150'</b>	<b>Session 7 Lung Cancer</b>		
30'	The new complexities of Cancer Research: Bioinformatics	Olivier Michielin, CH	
30'	Lung cancer: Diagnosis, staging and therapy	Rafal Dziadziuszko, PL	
90'	Clinical Case discussion: Lung cancer (4 cases)	Rafal Dziadziuszko, PL	

<b>11:30-12:00</b>	<b>Coffee break</b>
--------------------	---------------------

<b>12:00-13:00</b>	Round table discussion: Undergraduate Oncology Education: The European Experience	Nicholas Pavlidis, GR Andrés Cervantes, ES Susana Banerjee, UK
--------------------	--	--

<b>13:00</b>	<b>Social Activity - Get together students and professors</b>
--------------	---

## Monday, 20 July 2015

<b>09:00-10:30</b> <b>90'</b>	<b>Session 8 Colorectal Cancer</b>		
30'	The use of Biomarkers in Oncology	Erika Martinelli, IT	
30'	Rectal Cancer: Diagnosis, staging and therapy	Andrés Cervantes, ES	
30'	Clinical Case discussion: Rectal cancer (2 cases)	Andrés Cervantes, ES	

<b>10:30-11:00</b>	<b>Coffee break</b>
--------------------	---------------------

<b>11:00-13:00</b> <b>120'</b>	<b>Session 9 Colorectal Cancer</b>		
30'	Colon Cancer: Diagnosis, staging and therapy	Erika Martinelli, IT	
90'	Clinical Case discussion: Colon Cancer	Erika Martinelli, IT	

<b>13:00-14:30</b>	<b>Lunch break</b>
--------------------	--------------------

<b>14:30-16:00</b> <b>90'</b>	<b>Session 10 GIST &amp; Gastric Cancer</b>		
30'	GIST : Diagnosis, staging and therapy	TBA	
30'	Gastric Cancer: Diagnosis, staging and therapy	Erika Martinelli, IT	
30'	Clinical Case discussion: Gastric cancer (4 cases)	Erika Martinelli, IT	

<b>16:00-16:30</b>	<b>Coffee break</b>
--------------------	---------------------

16:30-17:15	Round table discussion: The role of ESMO as an example of Medical Professional Society	Rolf. A Stahel, CH
-------------	--	--------------------

17:15-18:00	Test your knowledge exam
-------------	--------------------------

## Tuesday, 21 July 2015

09:00-10:30 90'	Session 11 Successful models of medical therapies in Oncology		
30'	Chronic Myeloid Leukemia as a successful example of targeted treatments in Oncology	JC. Hernandez Boluda, ES	
30'	Testicular Cancer as a successful example of Chemotherapy in Oncology	TBA	
30'	Clinical Case discussion: Testicular Cancer (2 cases)	TBA	

10:30-11:00	Coffee break
-------------	--------------

11:00-11:30	Closing Ceremony at the Aula Magna and best student's award
-------------	---

<b>Participants' departure</b>
--------------------------------

## LEARNING OBJECTIVES

- To understand the basic principles of Medical Oncology
- To understand how the main tumor types are approached in the clinic from the diagnosis to therapy
- To get closed to the practice of Oncology in a multidisciplinary setting
- To capture the importance of a molecular definition of tumors in the context of a modern precision Medicine