



## 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**

<b>09:00-09:30 30'</b>	<b>Course Opening</b>		
30'	Welcome and opening - Course Introduction	Andrés Cervantes, ES Nicholas Pavlidis, GR Susana Banerjee, UK	
<b>09:30-10:30 60'</b>	<b>Session 1 Principle of Cancer Therapy</b>		
30'	A practical approach to cancer diagnosis, staging, prognosis and therapy	Andrés Cervantes, ES	
30'	Principles of Medical Therapy for Cancer: Chemotherapy	Nicholas Pavlidis, GR	
<b>10:30-13:00 120'</b>	<b>Session 2 Ovarian Cancer</b>		
30'	Ovarian Cancer: Diagnosis, staging and therapy	Susana Banerjee, UK	
11:00-11:30	Coffee break		
90'	Clinical cases discussion: Ovarian Cancer	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	David Olmos, ES	
16:00-16:30 Coffee break			
16:30-16:40	(EMSA) European Medical Students' Association. Science go European!	Jorune Suipyte, LT	
16:40-17:30	Round table discussion: How to plan a successful professional career in Oncology?	Susana Banerjee, UK David Olmos, ES Andrés Cervantes, ES Nicholas Pavlidis, GR	
18:00	Visit tour of Historical Building of the 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	David Olmos, ES	
10:30-11:00 Coffee break			
<b>11:00-15:00</b> <b>150'</b>	<b>Session 5 Melanoma</b>		
30'	Principles of Medical Therapy for Cancer: Immunotherapy	Olivier Michielin, CH	
30'	Melanoma: Diagnosis, staging and therapy	Olivier Michielin, CH	
60'	Clinical Case discussion	Olivier Michielin, CH	
13:00-14:30	Lunch break		
30'	The new complexities of Cancer Research: Bioinformatics	Olivier Michielin, CH	
<b>15:00-18:30</b> <b>180'</b>	<b>Session 6 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	
16:45-17:15	Coffee break		
30'	Breast Cancer: Management of advanced breast cancer	Fatima Cardoso, PT	
45'	Clinical cases discussion: Advanced breast cancer	Fatima Cardoso, PT	

## Sunday 19 July 2015

09:00-10:00	Round table discussion: Undergraduate Oncology Education: The European Experience	Nicholas Pavlidis, GR Andrés Cervantes, ES Susana Banerjee, UK
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<b>10:00-12:30</b> <b>120'</b>	<b>Session 7 Lung Cancer</b>		
30'	Lung cancer: Diagnosis, staging and therapy	Rafal Dziadziuszko, PL	
10:30-11:00	Coffee break		
90'	Clinical Case discussion: Lung cancer	Rafal Dziadziuszko, PL	

12:30	Social Activity - Get together students and professors
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## 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	Andrés Cervantes, ES	

10:30-11:00	Coffee break
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<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	

13:00-14:30	Lunch break
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<b>14:30-16:00</b> <b>90'</b>	<b>Session 10 GIST &amp; Gastric Cancer</b>		
30'	GIST: Diagnosis, staging and therapy	Javier Martin Broto, ES	
30'	Gastric Cancer: Diagnosis, staging and therapy	Erika Martinelli, IT	
30'	Clinical Case discussion: Gastric cancer	Erika Martinelli, IT	

16:00-16:30	Coffee break
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<b>16:30-17:00</b>	<b>Session 11 Successful model of medical therapies in Oncology</b>		
30'	Chronic Myeloid Leukaemia as a successful example of targeted treatments in Oncology	Juan Carlos Hernandez Boluda, ES	

17:00-17:45	Test your knowledge exam
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## Tuesday, 21 July 2015

09:00-09:45	Round table discussion: The role of ESMO as an example of Medical Professional Society	Rolf A. Stahel, CH
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09:45-10:15	Coffee break
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10:15-11:00	Closing Ceremony (Aula Magna)		
30'	Testicular Cancer as a successful example of Chemotherapy in Oncology	Alan Horwich, UK	
15'	Closing remarks (Best student's award)	Andrés Cervantes, ES	

Participants' departure			
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## LEARNING OBJECTIVES

- To understand the basic principles of Medical Oncology
- To understand how the main tumour 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 tumours in the context of a modern precision Medicine