

ESMO ADVANCED COURSE PROGRAMME PRECISION ONCOLOGY ACROSS TUMOURS: TUMOUR-AGNOSTIC AND TUMOUR-MODULATED

Barcelona, Spain
19-20 November 2025

CO-CHAIRS Chantal Pauli, Switzerland
Benedikt Westphalen, Germany

SPEAKERS Alberto Bardelli, Italy
Giuseppe Curigliano, Italy
Elisa Fontana, United Kingdom
Elena Garraza, Spain
Christophe Le Tourneau, France
Núria López-Bigas, Spain
Diogo Martins-Branco, Switzerland
Barbara Pistilli, France
Winette van der Graaf, The Netherlands

LEARNING OBJECTIVES

- Understand the concept of tumour-agnostic therapeutics
- Appreciate challenges in the development and implementation tumour-agnostic therapeutics
- Understand future developments in the diagnostic and therapeutic landscape

Wednesday, 19 November 2025

09:00-09:10 **Welcome and introduction**

10' Welcome and learning objectives
Chantal Pauli, CH and Benedikt Westphalen, DE

09:10-10:30 **Session 1 – History of tumour-agnostic therapeutics** **Chair: Chantal Pauli, CH**

20' Introduction – The journey so far
Benedikt Westphalen, DE

20' Chances and challenges in tumour-agnostic drug development
Winette van der Graaf, NL

20' ETAC-S and beyond
Diogo Martins-Branco, CH

20' Discussion

10:30-11:00 *Coffee break*

11:00-12:20 Session 2 – MSI and Tumour Mutational Burden

Chair: Benedikt Westphalen, DE

- 20' Biology of hypermutated cancers
Núria López-Bigas, ES
- 20' Testing today and tomorrow
Alberto Bardelli, IT
- 20' Clinical evidence behind tumour-agnostic approvals
Christophe Le Tourneau, FR
- 20' Discussion

12:20-13:20 Lunch

13:20-14:40 Session 3 – Fusions

Chair: Chantal Pauli, CH

- 20' Biology of fusion-driven cancers
Speaker
- 20' Diagnostic, predictive or both?
Chantal Pauli, CH
- 20' Clinical evidence around targeting fusion driven cancers
Elisa Fontana, UK
- 20' Discussion

14:40-15:10 Coffee break

15:10-16:40 Session 4 – ADCs

Chair: Benedikt Westphalen, DE

- 30' State of the art - How ADCs work
Giuseppe Curigliano, IT
- 20' How to identify patients qualifying for ADC treatment today and tomorrow
Barbara Pistilli, FR
- 20' What is next? Up and coming in the ADC field
Elena Garralda, ES
- 20' Discussion

20:00 Networking Dinner

Thursday, 20 November 2025

09:00-12:30

Workshop sessions

Three parallel workshop sessions with 20 delegates in each group
(delegates will attend all 3 sessions on a rotational basis)

15'	Introduction based on clinical cases presented by speakers
40'	Discussion
5'	Break

Workshop 1	Molecular Tumour Board Elisa Fontana, UK
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Workshop 2	Liquid biopsy Benedikt Westphalen, DE
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Workshop 3	Transcriptomic signatures Chantal Pauli, CH
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11:00-11:30

Coffee break

11:30-12:30

Workshops continuation

12:30-13:00

Feedback on the workshops from each group

13:00-13:15

Synthesis and wrap-up

Chantal Pauli, CH and Benedikt Westphalen, DE

13:15-14:15

Lunch