

# PRECEPTORSHIP PROGRAMME

## Hereditary Cancer Genetics

Multidisciplinary management, standards  
of care and future perspectives

**LUGANO**  
SWITZERLAND

**26-27 APRIL 2019**

**Co-Chairs**

Judith Balmaña, ES

Nicoline Hoogerbrugge, NL

# ESMO PRECEPTORSHIP PROGRAMME HEREDITARY CANCER GENETICS

Multidisciplinary management, standards of care  
and future perspectives

**Lugano, Switzerland**  
**26-27 April 2019**

---

**CO-CHAIRS:** Judith Balmaña, Spain  
Nicoline Hoogerbrugge, Netherlands

**SPEAKERS:** Stefan Aretz, Germany  
Guillem Argilés, Spain  
Maurizio Genuardi, Italy  
Marjolijn Ligtenberg, Netherlands  
Rolf Sijmons, Netherlands  
Marc Tischkowitz, United Kingdom

---

## LEARNING OBJECTIVES

- To learn about the best clinical practice in the multidisciplinary management of hereditary cancer syndromes
- To understand the molecular basis and heterogeneity of the genetic susceptibility to develop cancer
- To learn how to recognize, diagnose, treat and provide prevention recommendations to patients with a germline genetic susceptibility

---

## ACCREDITATION

The programme of this event has been accredited with **10 ESMO-MORA category 1 points**.

Recertification is necessary for medical oncologists to remain professionally certified by ESMO. Recertification guarantees that a certified medical oncologist has continued to update her/his knowledge and continues to possess the necessary skills and standards for the practice of medical oncology. For further details, please refer to [esmo.org](http://esmo.org).

---

## ORGANISATION AND CONTACTS

ESMO Head Office  
Education Department  
Via Ginevra 4  
6900 Lugano  
Switzerland  
Email: [courses@esmo.org](mailto:courses@esmo.org)  
[www.esmo.org](http://www.esmo.org)



## Friday, 26 April 2019

<b>09:00-09:15</b> 15'	<b>Welcome and introduction</b>	<b>Judith Balmaña, ES</b> <b>Nicoline Hoogerbrugge, NL</b>
<b>09:15-11:00</b> 105'	<b>SESSION 1</b> <b>Genetic mechanisms of cancer</b>	<b>Chair:</b> <b>Rolf Sijmons, NL</b>
20'	Clinical challenges in hereditary cancer: Recognition, diagnostics, treatment and prevention	Nicoline Hoogerbrugge, NL
20'	Genetic basis of cancer	Marjolijn Ligtenberg, NL
20'	Next-generation sequencing in familial cancer genetics	Rolf Sijmons, NL
45'	Participants clinical case discussion (3x15')	Faculty
<b>11:00-11:30</b>	<b>Coffee break</b>	
<b>11:30-13:15</b> 105'	<b>SESSION 2</b> <b>Hereditary Gastro-Intestinal cancers</b>	<b>Chair:</b> <b>Nicoline Hoogerbrugge, NL</b>
20'	Recognition and diagnosis of Lynch syndrome and ESMO guidelines in hereditary GI cancer	Nicoline Hoogerbrugge, NL
20'	Lynch syndrome: From targeted therapy to prevention	Guillem Argilés, ES
20'	Polyposis syndromes	Stefan Aretz, DE
45'	Participants clinical case discussion (3x15')	Faculty
<b>13:15-14:15</b>	<b>Lunch</b>	
<b>14:15-16:00</b> 105'	<b>SESSION 3</b> <b>Rare hereditary cancer syndromes</b>	<b>Chair:</b> <b>Maurizio Genuardi, IT</b>
20'	Hereditary gastric cancer	Marjolijn Ligtenberg, NL
20'	Li-Fraumeni syndrome	Maurizio Genuardi, IT
20'	PTEN-Hamartoma syndrome	Stefan Aretz, DE
45'	Participants clinical case discussion (3x15')	Faculty
<b>16:00-16:30</b>	<b>Coffee break</b>	
<b>16:30-18:15</b> 105'	<b>SESSION 4</b> <b>Communication of genetic risk and psychological issues</b>	<b>Chair:</b> <b>Marc Tischkowitz, UK</b>
20'	Disclosure of hereditary cancer risk information	Rolf Sijmons, NL
20'	Managing breast cancer risk after ovarian cancer in a BRCA mutation carrier	Marc Tischkowitz, UK
20'	Psychological impact of genetic risk	Judith Balmaña, ES
45'	Participants clinical case discussion (3x15')	Faculty
<b>20:00</b>	<b>Dinner</b>	

## Saturday, 27 April 2019

<b>09:00-10:45</b> <b>105'</b>	<b>SESSION 5</b> <b>Hereditary breast and ovarian cancer</b>	<b>Chair:</b> <b>Judith Balmaña, ES</b>
20'	BRCA and beyond	Marc Tischkowitz, UK
20'	Incorporating low-risk alleles for accuracy in breast cancer risk	Marc Tischkowitz, UK
20'	Germline mutations as a therapeutic target in cancer	Judith Balmaña, ES
45'	Participants clinical case discussion (3x15')	Faculty
<b>10:45-11:15</b>	<b>Coffee break</b>	
<b>11:15-12:15</b> <b>60'</b>	<b>SESSION 6</b> <b>Organisational models and European Reference Network (ERN)</b>	<b>Chair:</b> <b>Nicoline Hoogerbrugge, NL</b>
20'	Models of genetic counselling in cancer	Nicoline Hoogerbrugge, NL
20'	Tumour testing versus germline testing	Marjolijn Ligtenberg, NL
20'	ERN GENTURIS and finding all hereditary cancer	Nicoline Hoogerbrugge, NL
<b>12:15-12:30</b> <b>15'</b>	<b>Conclusion and farewell</b>	<b>Judith Balmaña, ES</b> <b>Nicoline Hoogerbrugge, NL</b>
<b>12:30-13:30</b>	<b>Lunch</b>	

**Note:** Each 15 minutes slot for clinical case discussion includes 7' case presentation and 8' Q&A / panel discussion