



ESO, CNIO and NRCO Conference on Familial Cancer

19/05/2016 - 20/05/2016, Madrid, Spain

MAY 19

9:00 **Welcome and introduction**
J. Benítez, ES

OPENING LECTURE

9:15 **Hereditary cancer syndromes. Overview**
M. Robledo, ES

SESSION 1 - BREAST AND OVARIAN CANCER

9:45 **Selection criteria and clinical management**
L. Walker, UK

10:10 **Landscape of breast cancer genes**
P. Devilee, NL

10:35 **Ovarian cancer. Other genes beyond BRCA**
A. Osorio, ES

11:00 *Coffee-break and poster viewing*

11:30 **How is breast and ovarian cancer susceptibility modulated?**
A. Antoniou, UK

11:55 **Therapeutic strategies in the era of personalized medicine**
M. Martin, ES

12:20 **Short communications** (*up to 3, 10 minutes*)

13:15 *Lunch and poster view*

SESSION 2 - COLON AND PROSTATE CANCER

15:30 **Hereditary colorectal cancer. From dominant to recessive genetic models**
S. Aretz, DE

15:55 **Clinical management of hereditary colorectal cancer syndromes**
S. Syngal, US

16:15 **Prostate cancer. Translating genetic risk factors to the surveillance and clinical management**
R. Eeles, UK

16:40 *Coffee-break and poster view*

SESSION 3 - CLINICAL CASES (17:15-18:30)

18:30 *End of the session*

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SESSION 4 - OTHER CANCER SYNDROMES I

9:00 **Genetic and clinical management of pancreatic cancer**
H. Vasen, NL

9:25 **Multiple endocrine neoplasia type 1**
G. Valk, NL

9:50 **Germline DICER1 mutations. Phenotypic landscape**
W.D. Foulkes, CA

10:15 **Short oral communications** (*up to two*)

10:40 *Coffee-break and poster view*

SESSION 5 - OTHER CANCER SYNDROMES II

11:15 **Hereditary gastric cancer**
F. Carneiro, PT

11:40 **NF1, a RASopathy gene commonly involved in cancer**
N. Ratner, US

12:05 **Hereditary renal cancer**
E. Maher, UK

12:30 **Tuberous sclerosis as a model for targeted therapy**
J.R. Sampson, UK

12:55 **Short oral communications** (*up to 2*)

13:25 *Lunch*

14:45 **Short oral communications** (*up to 2*)

SESSION 6 - IMPLICATIONS OF APPLYING NEXT GENERATION SEQUENCING TO THE DIAGNOSIS AND ROUND TABLE DISCUSSION (*15:15-15:45*)

Speakers: I. Blanco, ES - P. Devilee, NL and W.D. Foulkes, CA

Topics to discuss:

- **Next Generation sequencing for diagnosis: WES/Whole genome versus gene panels. PRO and CONS** (W.D. Foulkes, CA)
- **VUS: a challenge at the bench** (P. Devilee, NL)
- **Genetic counseling** (I. Blanco, ES)

15:45 **Open discussion**

16:30 Closing remarks