

# MONDAY, OCTOBER 7 - HALLMARKS OF CANCER

SUMMER **7.-11.**  
SCHOOL **October**  
IN TRANSLATIONAL  
CANCER RESEARCH  
**2019** PORTUGAL  
ALBUFEIRA

07:30 AM **BREAKFAST**

## Chairs: Stefan Fröhling / Claudio Vernieri

09:00 AM **Welcome and Introduction**  
Scientific Committee

09:15 AM **Cancer Core Europe**  
Alexander Eggermont, Cancer Core Europe (CCE), Institut Gustave Roussy (IGR), France

09:30 AM Discussion (10 min.)

09:45 AM **Hallmarks of Cancer: Biological Perspective**  
Ingemar Ernberg, Department of Microbiology, Tumor- and Cellbiology, Karolinska Institutet, Sweden

10:15 AM Discussion (10 min.)

10:30 AM **Extracellular Matrix as Hallmark of Cancer**  
Mario Paolo Colombo, Molecular Immunology Unit, Department of Research,  
Fondazione IRCCS Istituto Nazionale dei Tumori, Italy

11:00 AM Discussion (10 min.)

11:10 AM **COFFEE BREAK**

11:30 AM **Tumor Suppressors and Cellular Plasticity**  
Maria Abad, Department of Translational and Preclinical Research, Vall d'Hebron Institute of Oncology (VHIO), Spain

12:00 PM Discussion (10 min.)

12:15 PM **Introduction to Case Reports, Poster Sessions and Participants Talks**  
Nils Brügger, Department of Drug Design and Pharmacology,  
Scandion Oncology and University of Copenhagen, Denmark  
Ingemar Ernberg, Department of Microbiology, Tumor- and Cellbiology, Karolinska Institutet, Sweden

01:00 PM **LUNCH BREAK**

## Chairs: Mario Paolo Colombo / Elena Élez

04:00 PM **Reprogramming Cancer Metabolism:  
Current Research and Potential Therapeutic Implications**  
Claudio Vernieri, Medical Oncology Department, Fondazione IRCCS Istituto Nazionale dei Tumori, Italy

04:40 PM Discussion (10 min.)

04:55 PM **Gut Microbiota and Anti-Cancer Therapies:  
Mechanistic Insights in Colorectal Cancer**  
María Paula Roberti, INSERM U1015, Institut Gustave Roussy (GR),  
Villejuif, France

05:35 PM Discussion (10 min.)

05:50 PM **Preparation: Case Reports**

06:30 PM Discussion (10 min.)

07:30 PM **DINNER and "Meet the Speakers"**

# TUESDAY, OCTOBER 8 - PERSONALISED CANCER MEDICINE I

SUMMER 7.-11.  
SCHOOL October  
IN TRANSLATIONAL  
CANCER RESEARCH  
2019 PORTUGAL  
ALBUFEIRA

07:30 AM **BREAKFAST**

## Chairs: Giovanni Apolone / Winette van der Graaf

08:30 AM **Interpreting Genomic Variants in the Clinical Setting: the Cancer Core Europe Molecular Tumor Board Portal**  
Stefan Fröhling, Department of Translational Medical Oncology,  
National Center for Tumor Diseases (NCT) Heidelberg, Germany  
David Tamborero, Department of Oncology, Karolinska Institutet, Sweden

09:30 AM Discussion (10 min.)

09:45 AM **Immunotherapy in Malignant Melanoma. The Moscato and BoB Trials**  
Alexander Eggermont, Cancer Core Europe (CCE),  
Institute Gustave Roussy (IGR), France

10:25 AM Discussion (10 min.)

10:35 AM **COFFEE BREAK**

10:55 AM **The Drug Rediscovery Protocol: Expanding the Utility of Approved Drugs**  
Emile Voest, Netherlands Cancer Institute (NKI), Netherlands

11:35 AM Discussion (10 min.)

11:50 AM **Dissecting Colorectal Cancer in Multiple Targetable Subtypes**  
Josep Tabernero, Department of Medical Oncology,  
Vall d'Hebron Institute of Oncology (VHIO), Spain

12:30 PM Discussion (10 min.)

12:40 PM Group Picture (in Hotel Lobby)

01:00 PM **LUNCH BREAK**

## Chairs: Nils Brünner / Heinz-Peter Schlemmer

03:30 PM **Participant Talk 1: Zunamys Carrero**

03:50 PM **Participant Talk 2: Iñaki Merino**

04:10 PM **Participant Talk 3: Constanze Schneider**

04:30 PM **Clinical and Translational Sarcoma / Rare Cancer Trials: from Diagnosis to Approval**  
Winette van der Graaf, Department of Medical Oncology,  
Netherlands Cancer Institute (NKI), Netherlands

05:10 PM Discussion (10 min.)

05:25 PM **Applying Principles of Precision Medicine to four Levels / Types of Prevention**  
Giovanni Apolone, Fondazione IRCCS Istituto Nazionale dei Tumori, Italy

06:05 PM Discussion (10 min.)

06:20 PM **Poster Session I** (60 min.)

08:00 PM **DINNER and "Meet the Speakers"**

# WEDNESDAY, OCTOBER 9 - IMMUNOONCOLOGY / PERSONALISED CANCER MEDICINE II

SUMMER 7.-11.  
SCHOOL October  
IN TRANSLATIONAL  
CANCER RESEARCH  
2019 PORTUGAL  
ALBUFEIRA

07:30 AM **BREAKFAST**

## Chairs: María Abad / Dimitra Georgopoulou

08:30 AM **Case Report and Discussion**

Dirk Jäger, Department of Medical Oncology and Applied Tumor-Immunity,  
National Center for Tumor Diseases (NCT) Heidelberg, Germany

09:15 AM **How to Individualize Cancer Treatment**

Dirk Jäger, Department of Medical Oncology and Applied Tumor-Immunity,  
National Center for Tumor Diseases (NCT) Heidelberg, Germany

09:55 AM Discussion (10 min.)

10:10 AM **Harnessing the Personalized Antitumor T-cell Response to Treat Cancer**

Alena Gros, Department of Tumor Immunology and Immunotherapy,  
Vall d'Hebron Institute of Oncology (VHIO), Spain

10:50 AM Discussion (10 min.)

11:00 AM **COFFEE BREAK**

11:20 AM **Participant Talk 4: Camila Cristina Fraga Faraco**

11:40 AM **Participant Talk 5: Anne-Franziska Guthörl**

12:00 PM **Participant Talk 6: Zhiqin Huang**

12:20 PM **Poster Session II** (60 min.)

01:20 PM **LUNCH BREAK**

## Chairs: Irene Braña / Alena Gros

04:00 PM **Case Report and Discussion**

Stefan Fröhling, Department of Translational Medical Oncology,  
National Center for Tumor Diseases (NCT) Heidelberg, Germany

04:45 PM **Imaging Biomarkers**

Heinz-Peter Schlemmer, Department of Radiology,  
German Cancer Research Center (DKFZ), Germany

05:25 PM Discussion (10 min.)

05:40 PM **The Power of One: Single-cell Approaches in Pre-clinical Cancer Research**

Dimitra Georgopoulou, Department of Breast Cancer Functional Genomics,  
Cancer Research UK (CRUK) Cambridge Institute, United Kingdom

06:20 PM Discussion (10 min.)

07:30 PM **DINNER and "Meet the Speakers"**

# THURSDAY, OCTOBER 10 - DRUG DEVELOPMENT / CANCER PREVENTION

SUMMER 7.-11.  
SCHOOL October  
IN TRANSLATIONAL  
CANCER RESEARCH  
2019 PORTUGAL  
ALBUFEIRA

07:30 AM **BREAKFAST**

## Chairs: Karin Lindberg / Joachim Schüz

08:30 AM **Case Report and Discussion**  
Nils Brünner, Department of Drug Design and Pharmacology,  
Scandion Oncology and University of Copenhagen, Denmark

09:15 AM **Early Drug Development and Artificial Intelligence**  
Irene Braña, Department of Medical Oncology, Vall d'Hebron,  
Institute of Oncology (VHIO), Spain

09:55 AM Discussion (10 min.)

10:10 AM **How and why to start a Biotech Company?**  
Nils Brünner, Department of Drug Design and Pharmacology,  
Scandion Oncology and University of Copenhagen, Denmark

10:50 AM Discussion (10 min.)

11:00 AM **COFFEE BREAK**

11:20 AM **Participant Talk 7: Prince Anand**

11:40 AM **Participant Talk 8: Tereza Coman**

12:00 PM **Participant Talk 9: Daniel Hübschmann**

12:20 PM **Poster Session III** (60 min.)

01:20 PM **LUNCH BREAK**

## Chairs: Svetlana Bajalica Lagercrantz / Karen Steindorf

04:00 PM **Targeting the Increasing European Cancer Burden by Strengthening Primary Prevention**  
Joachim Schüz, Section of Environment and Radiation,  
International Agency for Research on Cancer (IARC, WHO), France

04:40 PM Discussion (10 min.)

04:55 PM **Cancer Prevention Policies**  
Carolina Espina, Section of Environment and Radiation,  
International Agency for Research on Cancer (IARC, WHO), France

05:35 PM Discussion (10 min.)

05:50 PM **Exercise Oncology**  
Friederike Rosenberger, Working Group Exercise Oncology, Department of Medical Oncology,  
National Center for Tumor Diseases (NCT) Heidelberg, Germany

06:30 PM Discussion (10 min.)

07:30 PM **DINNER and "Meet the Speakers"**

# FRIDAY, OCTOBER 11 - PATIENT AND PUBLIC INVOLVEMENT / SCIENCE POLICY

SUMMER 7.-11.  
SCHOOL October  
IN TRANSLATIONAL  
CANCER RESEARCH  
2019 PORTUGAL  
ALBUFEIRA

07:30 AM **BREAKFAST**

## Chairs: Ingemar Ernberg / Friederike Rosenberger

08:30 AM **Case Report: A Typical Case of Hereditary Breast Cancer**

Svetlana Bajalica Lagercrantz, Genetics of Tumor Predisposition and Progression in Breast Cancer, Karolinska Institutet, Sweden  
Tamara Milagre, Hereditary Cancer Syndromes, Evita Patient Organization, Portugal

09:15 AM **Hereditary Cancer Risk and Prevention**

Svetlana Bajalica Lagercrantz, Genetics of Tumor Predisposition and Progression in Breast Cancer, Karolinska Institutet, Sweden

09:55 AM Discussion (10 min.)

10:10 AM **The Role of Patient Organisations in Translational Cancer Research**

Tamara Milagre, Hereditary Cancer Syndromes, Evita Patient Organization, Portugal

10:50 AM Discussion (10 min.)

11:00 AM **COFFEE BREAK**

11:20 AM **Novel Endpoints in Clinical Trials**

Karen Steindorf, Division of Physical Activity, Prevention and Cancer, German Cancer Research Center (DKFZ) Heidelberg and National Center for Tumor Diseases (NCT) Heidelberg, Germany

12:00 PM Discussion (10 min.)

12:15 PM **EMBO Science Policy Lecture /  
Cancer Mission in Horizon Europe: Update**

Julio Celis, Danish Cancer Society Research Center (DCRC), Denmark  
Manuel Heitor, Minister of Science, Technology and Higher Education, Portugal

01:00 PM Discussion (10 min.)

01:10 PM **LUNCH BREAK**

## Chairs: Stefan Fröhling / Ingemar Ernberg

04:00 PM **Participant Talk 10: Gunn Ammitzbøll**

04:20 PM **Participant Talk 11: Isaac Kitchen-Smith**

04:40 PM **Participant Talk 12: Salvatore Provenzano**

05:00 PM **General Evaluation and Discussion**

05:45 PM **Poster Prize by Molecular Oncology and FEBS / Talk Prize**

06:00 PM **Closing words**

07:30 PM **DINNER and "Meet the Speakers"**