

SUMMER **16-22**
SCHOOL **October**
IN TRANSLATIONAL
CANCER RESEARCH
2022 Portugal
Albufeira



Sunday, October 16th –
Arrival, Registration and Welcome Dinner

Arrival and registration: time depends on participation in workshop,
official check-in time of the hotel is 02:00 PM

02:00-
06:00 PM

Optional workshop (for participants that signed up before):
Project management, career development

Daniel Mertens, trainer for transferable skills, Schiller & Mertens

07:30 PM

WELCOME DINNER AND GET TOGETHER

Mertens show

HOSTED BY



dkfz.

GERMAN
CANCER RESEARCH CENTER
IN THE UNIVERSITY ASSOCIATION



Research for a Life without Cancer

ORGANIZED BY



NATIONAL CENTER
FOR TUMOR DISEASES
HEIDELBERG

supported by
German Cancer Research Center (DKFZ)
Heidelberg University Medical Center
Heidelberg University Hospital
German Cancer Aid

SUPPORTED BY



DKTK

German Cancer
Consortium





Monday, October 17th –
Precision Medicine I / Immunotherapy

07:30 AM **BREAKFAST**

PRECISION MEDICINE I, Chair: tbd

09:00 AM **Welcome and introduction**

09:15 AM **Cancer Core Europe**

09:30 AM Speed dating

10:10 AM **Proteogenomics – connecting cancer genome and proteome
for personalized medicine**

Janne Lethiö, Karolinska Institutet, Sweden

10:40 AM Discussion (10 min.)

10:55 AM **COFFEE BREAK**

11:15 AM **TBD**

Päivi Östling, Karolinska Institutet, Sweden

11:45 AM Discussion (10 min.)

12:00 AM **AI in cancer research and diagnostic pathology**

Frederick Klauschen, Ludwig-Maximilians-Universität München, Germany

12:30 PM **Discussion (10 min.)**

01:00 PM **LUNCH BREAK**

IMMUNOTHERAPY, Chair: tbd

03:30 PM **TBD**

Benjamin Besse, Goustave Roussy, France

04:00 PM Discussion (10 min.)

04:15 PM **COFFEE BREAK**

04:35 PM **TBD**

Dirk Jäger, Heidelberg University Hospital, German Cancer Research Center
and National Center for Tumor Diseases Heidelberg, Germany

05:05 PM Discussion (10 min.)

05:20 PM **Talk participant 1**

05:35 PM **Talk participant 2**

05:50 PM **Talk participant 3**

06:05 PM Sum up of day 1

7:30 PM **DINNER AND GET TOGETHER**

Tuesday, October 18th –

Workshops I / Trials and Early Phase Therapies/ Prevention

07:30 AM **BREAKFAST**

WORKSHOPS I, Chair: Organizing team

09:00 AM **Welcome day 2 and distribution to MTB and CT workshop**

09:15 AM - **Clinical decision support systems and the CCE molecular tumor board portal**
11:15 AM **David Tamborero**, Karolinska Institutet, Sweden and Richard Baird, Cancer Research UK
Cambridge Centre, United Kingdom

OR

How to set up clinical trials
Irene Brana, Vall d'Hebron Institut d'Oncologia, Spain

Coffee available during workshop

TRIALS AND EARLY PHASE THERAPIES, Chair: tbd

11:25 AM **Clinical trials: the added value of translational research**

Delia Mezzananza, Fondazione IRCCS Istituto Nazionale dei Tumori di Milano, Italy

11:55 AM Discussion (10 min.)

12:10 PM **Personalized treatment in ovarian cancer in the clinical routine - are we there yet?**

Elena Iana Braicu, Charité Berlin, Germany and Stanford University, USA

12:40 PM Discussion (10 min.)

01:00 PM **LUNCHBREAK**

PREVENTION, Chair: tbd

03:30 PM **The role of diet, nutrition and body composition in primary and tertiary cancer prevention**

Ellen Kampman, Wageningen University, Netherlands

04:00 PM Discussion (10 min.)

04:15 PM **COFFEE BREAK**

04:35 PM **European cancer burden: perspective in primary prevention**

Jérôme Foucaud, Institut National du Cancer, France

05:05 PM Discussion (10 min.)

05:20 PM **The role of physical activity in primary and tertiary cancer prevention**

Karen Steindorf, German Cancer Research Center and National Center for Tumor Diseases
Heidelberg, Germany

05:50 PM Discussion (10 min.)

06:05 PM **Sum up of day 2**

07:30 PM - **POSTER SESSION I AND FINGERFOOD&DRINKS**
09:30 PM

Wednesday, October 19th –

Patient Involvement and Ethics/ Breast Cancer/ Workshops II

07:30 AM **BREAKFAST**

PATIENT INVOLVEMENT AND ETHICS, Chair: tbd

09:00 AM **Welcome day 3**

09:15 AM **Patient involvement and ethics**

Eva Winkler, Translational Medical Ethics Section, Managing Director of the National Center for Tumor Diseases (NCT) Heidelberg, Germany

09:45 AM Discussion (10 min.)

10:00 AM **Patient involvement/hereditary cancers**

Carla Oliveira, i3S - Instituto de Investigação e Inovação em Saúde da Universidade do Porto, Portugal

10:30 AM Discussion (10 min.)

10:45 AM **COFFEE BREAK**

BREAST CANCER, Chair: tbd

11:05 AM **Gene regulation in breast cancer**

Ana Teresa Maia, University of Algarve, Portugal

11:35 AM Discussion (10 min.)

11:50 AM **Hereditary breast cancer - treatment and prevention**

Svetlana Lagercrantz, Karolinska Institutet, Sweden

12:20 PM Discussion (10 min.)

01:00 PM **LUNCH BREAK**

WORKSHOPS II

03:30 PM - **"Clinical decision support systems and the CCE molecular tumor board portal"**
05:30 PM **David Tamborero**, Karolinska Institutet, Sweden and Richard Baird, Cancer Research UK Cambridge Centre, United Kingdom

OR

"How to set up clinical trials"

Irene Brana, Vall d'Hebron Institut d'Oncologia, Spain

Coffee available during workshop

PARALLEL: BoD meeting

05:45 PM **Talk participant 4**

06:00 PM **Talk participant 5**

06:15 PM **Talk participant 6**

06:30 PM **Sum up of day 3**

07:30 PM - **POSTER SESSION II AND FINGERFOOD&DRINKS**
09:30 PM

Thursday, October 20th –
Precision Medicine II

07:30 AM **BREAKFAST**

Chair: Stefan Fröhling

09:00 AM **Welcome day 4**

09:15 AM **On the cross roads of translational research and
computational science: making impact**

Emile Voest, Netherlands Cancer Institute, Netherlands and Chairman of CCE

09:45 AM Discussion (10 min.)

10:00 AM **TBD Precision immuno-oncology for advanced non-small cell lung cancer patients**

Fabrice Bartesi, Gustave Roussy, France

10:30 AM Discussion (10 min.)

10:45 AM **COFFEE BREAK**

Chair: tbd

11:05 PM **TBD**

Jonas Bergh, Karolinska Institutet, Sweden

11:35 PM Discussion (10 min.)

11:50 PM **Biology-guided precision medicine in rare cancers**

Stefan Fröhling, German Cancer Research Center and National Center for Tumor Diseases
Heidelberg, Germany

12:20PM Discussion (10 min.)

01:00 PM **LUNCH BREAK**

Chair: tbd

03:50 PM **Doing research in the real world: what we learned from COVID 19**

Giovanni Apolone, Fondazione IRCCS Istituto Nazionale dei Tumori di Milano, Italy

04:20 PM Discussion (10 min.)

04:35 PM **COFFEE BREAK**

04:55 PM **Health economics**

Michael Schlander, German Cancer Research Center, Germany

05:25 PM Discussion (10 min.)

05:40 PM **Artificial intelligence-based biomarkers in precision oncology**

Jakob Kather, Technische Universität Dresden, Germany

06:10 PM Discussion (10 min.)

06:25 PM **Poster prize + flash talk of the winner (5 min.)**

06:35 PM **Sum up of day 4 by chair**

07:30 PM **DINNER**

Friday, October 21th –
 Microenvironment and Radiomics/ Imaging/ Nuclear Medicine

07:30 AM **BREAKFAST**

MICROENVIRONMENT, Chair: tbd

09:00 AM **Welcome day 5**

09:15 AM **Immune function of extracellular matrix in TME and bone marrow**
Mario Paolo Colombo, Fondazione IRCCS Istituto Nazionale dei Tumori di Milano, Italy

09:45 AM Discussion (10 min.)

10:00 AM **Adoptive T cell therapy using TILs and lessons from the tumor microenvironment**
George Coukos, Ludwig Institute for Cancer Research, Switzerland

10:30 AM Discussion (10 min.)

10:45 AM **COFFEE BREAK**

RADIOMICS/ IMAGING/ NUCLEAR MEDICINE, Chair: tbd

11:05 AM **Molecular imaging and theranostics in oncology**
Wim Oyen, Humanitas University Milan, Italy

11:35 AM Discussion (10 min.)

11:50 AM **AI in medical imaging for developing new cancer biomarkers**
Raquel Pérez-López, Vall d'Hebron Institut d'Oncologia, Spain

12:20 PM Discussion (10 min.)

01:00 PM **LUNCHBREAK**

Joint activity

07:30 PM **DINNER**

Saturday, October 22th
 Departure

07:30 AM **BREAKFAST**

Departure

HOSTED BY



ORGANIZED BY



SUPPORTED BY

