Wednesday, 17 June 2020

Educational Session
11:00 – 12:30  

11:00 Single Cells Cancer Genomics  
Speaker: J. Marioni (United Kingdom)  

11:45 Understanding the role of essential DNA repair genes in normal and cancer cells  
Speaker: V. Costanzo (Italy)

12:30-14:15 Lunch /Exhibition  

Industry Sponsored Symposium  
12:45 - 14:15  
Room Gialla

Industry Sponsored Symposium  
12:45 – 14:15  
Room Azzurra

Educational Session  
14:15 – 15:45  

14:15 Breast Cancer Lineages  
Speaker: T. Sorlie (Norway)  

15:00 Brain Metastasis  
Speaker: J. Seoane (Spain)

15:45 – 16:00 Coffee Break / Exhibition / Industry Spotlight  

Opening Remarks:  
16:00 – 16:15  

EACR President & EACR 2020 Chair: A. Bardelli (IT)  
A. Bardelli (IT)
16:45  
Opening Keynote Lecture:  
Tracking Cancer Evolution, Metastases and Immune Escape: 5 Years of TRACERx.  
Speaker: C. Swanton (United Kingdom)  

Scientific Publishing: Navigating A Changing Landscape  
17:30 - 18:45  

17:30  
Challenges & the Art of Publishing  
Moderators: A. Bardelli (Italy)  
C. Dive (UK)  
Panellists: Joao Monteiro (USA), I. Sui (USA), M. Elsner (USA), Y. Nusinovich (USA), T. Pulvirenti (IT), A. Roshan (USA), V. Aranda (USA), A-I. Zaromytidou (USA), S. Hamilton (USA), B Pulverer (DE), Y Mao (USA)  

18:45 – 20:00  
Welcome Reception  
Hall 3
Thursday, 18 June, 2020

Meet the Expert Session
08:00 – 09:00

08:00
Exploring and Therapeutically Exploiting the Tumor Microenvironment
Speaker: J. Joyce (Switzerland)

Meet the Expert Session
08:00 – 09:00

08:00
Innovation and Clinical Trials
Speaker: M. Garassino (Italy)

Industry Sponsored Mini Symposium
08:00 – 09:00

Symposium: Microbes, Viruses and Cancer
09:00 – 10:35
Chair: to be announced

09:00
Role of the microbiota in progression and metastases of colorectal cancer
Speaker: Maria Rescigno (Italy)

09:25
Presenter: to be announced – selection from submitted abstracts

09:35
Host microbiota interaction in health and disease
Speaker: Eran Elinav (Israel)

10:00
Presenter: to be announced – selection from submitted abstracts

10:10
Title to be announced
Speaker: J. Wargo (USA)

Rising Star Symposium
09:00 – 10:40
Chair: to be announced

09:00
CAF heterogeneity in the tumor microenvironment
Speaker: R. Scherz-Shouval (Israel)

09:25
Genomic stratification of advanced prostate cancer for a more precise patient care
Speaker: J. Mateo (Spain)

09:50
Investigating the cellular dynamics of organ development and cancer using 3D imaging
Speaker: A. Rios (the Netherlands)

10:10
Title to be announced
Speaker: G. Siravegna (Italy)

Symposium: Biology of Paediatric and Young Adult Cancer
09:00 – 10:35
Chair: to be announced
09:00     Title to be announced  
Speaker: D. Jones (Germany)
09:25     Presenter: to be announced – selection from submitted abstracts
09:35     Origins of Children's Cancer and prevention of Adult Cancer  
Speaker: R. Gilbertson (United Kingdom)
10:00     Presenter: to be announced – selection from submitted abstracts
10:10     Risk of second malignancy after treatment for Hodgkin lymphoma  
Speaker: F. van Leeuwen (the Netherlands)

10:30 – 11:15 Coffee Break / Poster Viewing / Exhibition Hall 3

Symposium: Artificial Intelligence
11:15 – 12:50 Plenary Hall
Chair: to be announced
11:15     Application of machine-learning methods in genomics  
Speaker: S. Nik-Zainal (United Kingdom)
11:40     Presenter: to be announced – selection from submitted abstracts
11:50     Harnessing genetic interactions to advance whole exome precision oncology  
Speaker: E. Ruppin (USA)

12:15     Presenter: to be announced – selection from submitted abstracts
12:25     Title to be announced  
Speaker: J. Korbel (Germany)

Symposium: From Tissue to Single Cells
11:15 – 12:50 Room Gialla
Chair: to be announced
11:15     Tumor heterogeneity in glioma  
Speaker: I. Tirosh (Israel)
11:40     Presenter: to be announced – selection from submitted abstracts
11:50     Insights from a model of breast tumour heterogeneity  
Speaker: G. Hannon (United Kingdom)

12:15     Presenter: to be announced – selection from submitted abstracts
12:25     The power of ONE: Immunology in the age of single cell genomics  
Speaker: I. Amit (Israel)

Symposium: Cell Cycle and Senescence
11:15 – 12:50 Room Azzurra
Chair: E. Hirsch (Italy)
11:15     Extra centrosome and cancer: reaching out  
Speaker: S. Godinho (United Kingdom)
11:40     Presenter: to be announced – selection from submitted abstracts
11:50     CDK4/6 inhibition in cancer: more than cell cycle arrest  
Speaker: S. Goel (USA)

12:15     Presenter: to be announced – selection from submitted abstracts
12:25     Relevance of cellular senescence in cancer  
Speaker: M. Serrano (Spain)

12:45-14:30 Lunch / Poster Viewing / Exhibition Hall 3

Industry Sponsored Symposium:
13:00 - 14:30 Room Gialla

Industry Sponsored Symposium:
13:00 – 14:30 Room Azzurra

Meet the Editors Session (pre-registration required)
13:00 – 14:30 Sala Verde
B. Pulverer, S. Mao,

Symposium: Targeting MYC & RAS Driven Cancer
14:45 – 16:20 Plenary Hall
Chair: to be announced

14:45 Evolutionary routes and Kras dosage define pancreatic cancer phenotypes
Speaker: R. Rad (Germany)
15:10 Presenter: to be announced – selection from submitted abstracts
15:20 Ras dependencies that promote Pancreatic Cancer
D. Tuveson (USA)
15:45 Presenter: to be announced – selection from submitted abstracts
15:55 Targeting MYC driven replication/transcription conflicts for tumor therapy
Speaker: M. Eilers (Germany)

Symposium: MRD, Persister Cells
14:45 – 16:20 Room Gialla
Chair: to be announced

14:45 Tracking the arc of Leukemia from the beginning to the end
Speaker: J.E. Dick (Canada)
15:10 Presenter: to be announced – selection from submitted abstracts
15:20 Stem Cell Dormancy and Minimal Residual Disease in AML
Speaker: A. Trumpp (Germany)
15:45 Presenter: to be announced – selection from submitted abstracts
15:55 The invisible phase of systemic cancer progression
Speaker: C. Klein (Germany)

Symposium: DNA repair and Immunogenomics
14:45 – 16:20 Room Azzurra
Chair: to be announced

14:45 Title to be announced
Speaker: K. Caldecott (United Kingdom)
15:10 Presenter: to be announced – selection from submitted abstracts
15:20 Understanding the role of amino acids in cancer for diagnosis and therapy
Speaker: A. Erez (Israel)
15:45 Presenter: to be announced – selection from submitted abstracts
15:55 Drug-induced mutability and colorectal cancer evolution
Speaker: A. Bardelli (Italy)
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>16:15 – 17:30</td>
<td><strong>Coffee Break / Poster Viewing / Exhibition</strong></td>
<td>Hall 3</td>
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<td>Posters in the Spotlight / Poster Defence / Exhibition / Exhibitor Spotlight</td>
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<td>17:45 – 18:30</td>
<td><strong>Plenary Session - Keynote Lecture</strong></td>
<td>Plenary Hall</td>
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<td>Chair: to be announced</td>
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<tr>
<td>17:45</td>
<td><strong>Pediatric Precision Cancer medicine</strong></td>
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<td>Speaker: E. Mardis (USA)</td>
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<tr>
<td>18:45 – 19:15</td>
<td><strong>EACR General Assembly, Awards Ceremony &amp; Reception</strong> (EACR Members Only)</td>
<td>Room Azzurra</td>
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Friday, 19 June, 2020

Meet the Expert Session
08:00 – 09:00

08:00  Cell Cycle and Cancer
Speaker: M. Eilers (Germany)

Meet the Expert Session
08:00 – 09:00

08:00  From Genes to Cures: Targeted therapy of acute myeloid leukemias: from basic biology to cures
Speaker: H. de The (France)

Industry Sponsored Mini Symposium
08:00 – 09:00

Symposium: Evolutionary Dynamics and Therapy Resistance
09:00 – 10:35
Chair: to be announced

09:00  Title to be announced
Speaker: N. Papadopoulos (USA)

09:25  Presenter: to be announced – selection from submitted abstracts

09:35  The co-evolution of the genome and epigenome in colorectal cancer
Speaker: A. Sottoriva (Italy)

10:00  Presenter: to be announced – selection from submitted abstracts

10:10  Title to be announced
Speaker: T. Bollenbach (Germany)

Symposium: Early Detection of Cancer and Early Disease
09:00 – 10:35
Chair: to be announced

09:00  Novel approaches for early detection of oesophageal cancer
Speaker: R. Fitzgerald (United Kingdom)

09:25  Presenter: to be announced – selection from submitted abstracts

09:35  Estimated harms and benefits of cancer screening – which of the five?
Speaker: H. de Koning (the Netherlands)

10:00  Presenter: to be announced – selection from submitted abstracts

10:10  Targeting macrophage-regulated pathways to achieve solid tumor control
Speaker: L. Coussens (USA)

Symposium: Cancer Cells Mechanics and Engineering
09:00 – 10:35
Chair: to be announced
09:00  Combined Single-cell and histopathology datasets reveal spatio-temporal location of Glioblastoma Stem Cells and new plasticity determinants
Speaker: S. Piccolo (Italy)

09:25  Presenter: to be announced – selection from submitted abstracts

09:35  Cancer cell invasion by stromal forces
Speaker: A. Trepat (Spain)

10:00  Presenter: to be announced – selection from submitted abstracts

10:10  Novel mechanisms of Tumour-Stroma Crosstalk
Speaker: E. Sahai (United Kingdom)

10:30 – 11:15  Coffee Break / Poster Viewing / Exhibition  Hall 3

Symposium: Innovative Cancer Models (Avatars)
11:15 – 12:50  Plenary Hall
Chair: to be announced

11:15  Human breast cancer xenografts as a platform for discovery
Speaker: C. Caldas (United Kingdom)

11:40  Presenter: to be announced – selection from submitted abstracts

11:50  Biology and vulnerabilities of circulating tumor cell clusters
Speaker: N. Aceto (Switzerland)

12:15  Presenter: to be announced – selection from submitted abstracts

12:25  Humanizing the mouse breast to study endocrine control of breast carcinogenesis
Speaker: C. Brisken (Switzerland)

Symposium: Metabolism Meets the Epigenome
11:15 – 12:50  Room Gialla
Chair: to be announced

11:15  Mechanisms of epigenetic regulation in development and disease
Speaker: A. Meissner (Germany)

11:40  Presenter: to be announced – selection from submitted abstracts

11:50  Role of SUMO on chromatin in cell identity’ but I may change it a little bit in the future
Speaker: A. Dejean (France)

12:15  Presenter: to be announced – selection from submitted abstracts

12:25  Metabolic processes at the core of prostate cancer progression
Speaker: A. Carracedo (Spain)

EACR-ESOI Joint Symposium: Intra Vital Imaging and Metastasis
11:15 – 12:50  Room Azzurra
Chair: R. Beets-Tan (the Netherlands)

11:15  Targeting senescence and the tumor immunity for cancer therapy
Speaker: A. Alimonti (Switzerland)

11:40  Presenter: to be announced – selection from submitted abstracts

11:50  Circulating tumour cells in lung cancers - what can they teach us?
Speaker: C. Dive (United Kingdom)

12:15  Presenter: to be announced – selection from submitted abstracts
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<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>12:25</td>
<td>Imaging (failure) in the era of molecular</td>
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<td>Speaker: M. Wildgruber (Germany)</td>
<td>Hall 3</td>
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<tr>
<td>12:45-14:30</td>
<td>Lunch / Poster Viewing /Exhibition</td>
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<td>Industry Sponsored Symposium: 13:00 - 14:30</td>
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<td>Room Azzurra</td>
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<td>Career Discovery Session 13:00 – 14:30</td>
<td>Sala Verde</td>
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<td></td>
<td>Symposium: Immuno &amp; Genomics 14:45 – 16:20</td>
<td>Plenary Hall</td>
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<td>Chair: to be announced</td>
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<tr>
<td>14:45</td>
<td>Deciphering the immune-genetic landscape in melanoma</td>
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<td>Speaker: Y. Samuels (Israel)</td>
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<td>15:10</td>
<td>Presenter: to be announced – selection from submitted abstracts</td>
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<tr>
<td>15:20</td>
<td>Title to be announced</td>
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<td>Speaker: J.C. Zenklusen (invited)</td>
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<td>15:45</td>
<td>Presenter: to be announced – selection from submitted abstracts</td>
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<td>15:55</td>
<td>Tumor specific T cells in solid tumors</td>
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<td>Speaker: G. Coukos (Switzerland)Speaker: R. Schreiber (USA)</td>
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<td></td>
<td>Symposium: Fate and Cell Communication 14:45 – 16:20</td>
<td>Room Gialla</td>
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<td>Chair: to be announced</td>
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<td>14:45</td>
<td>The EMBO Keynote Lecture: Title to be announced</td>
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<td>Speaker: E. Fuchs (USA)</td>
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<td>15:10</td>
<td>Presenter: to be announced – selection from submitted abstracts</td>
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<td>15:20</td>
<td>Metastatic-initiating cells and fatty acids: why what we eat matters</td>
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<td>Speaker: S. Aznar Benitah (Spain)</td>
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<td>15:45</td>
<td>Presenter: to be announced – selection from submitted abstracts</td>
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<td>15:55</td>
<td>Mechanisms controlling EMT tumor transitional states</td>
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<td>Speaker: C. Blanpain (Belgium)</td>
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<td></td>
<td>Symposium: Rational Treatment Combinations 14:45 – 16:20</td>
<td>Room Azzurra</td>
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<td>Chair: to be announced</td>
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<td>14:45</td>
<td>Rational cancer &amp; immune cell therapy combinations -- a functional genomics approach</td>
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<td>Speaker: D. Peeper (the Netherlands)</td>
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<td>15:10</td>
<td>Presenter: to be announced – selection from submitted abstracts</td>
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<tr>
<td>15:20</td>
<td>Genomic landscape of metastatic breast cancers</td>
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<td>Speaker: F. Andre (France)</td>
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<td>15:45</td>
<td>Presenter: to be announced – selection from submitted abstracts</td>
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<tr>
<td>15:55</td>
<td>Rationalising targeted and immunotherapy for melanoma</td>
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<td>Speaker: R. Marais (United Kingdom)</td>
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<tr>
<td>16:15-17:30</td>
<td>Coffee Break</td>
<td>Hall 3</td>
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</table>
Plenary Session - Keynote Lecture:
17:45 – 18:30
Chair: to be announced

17:45  Innate immunity, inflammation and cancer: double edged swords
Speaker: A. Mantovani (Italy)
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<tr>
<td>09:00</td>
<td><strong>Plenary Session - Keynote Lecture</strong></td>
<td>Plenary Hall</td>
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<tr>
<td></td>
<td>Where do cancers come from and how do we make them go away?</td>
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<td>Speaker: G. Evan (United Kingdom)</td>
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<tr>
<td>09:45 – 10:30</td>
<td><strong>The Pezcoller Foundation: EACR Cancer Researcher Award Lecture</strong></td>
<td>Plenary Hall</td>
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<td>09:45</td>
<td>The Pezcoller Foundation: EACR Cancer Researcher Award</td>
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<td>09:50</td>
<td>The Pezcoller Foundation: EACR Cancer Researcher Award Lecture:</td>
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<td>Circulating tumour DNA: an increasingly powerful diagnostic tool for</td>
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<td>oncology</td>
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<td>Speaker: N. Rosenfeld (UK)</td>
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<tr>
<td>10:30 – 11:00</td>
<td><strong>Coffee Break</strong></td>
<td>Hall 3</td>
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<td>11:00</td>
<td><strong>Plenary Session – Keynote Lecture</strong></td>
<td>Plenary Hall</td>
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<td>PI 3-Kinase and Cancer Metabolism</td>
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<td>Speaker: Lewis C. Cantley (USA)</td>
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<td>11:45</td>
<td>Endogenous DNA Damage as a Risk Factor for Human Cancer</td>
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<td>Speaker: T. Lindahl (Sweden)</td>
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<td>12:30 – 13:15</td>
<td><strong>Mike Price Award</strong></td>
<td>Plenary Hall</td>
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<tr>
<td>12:30</td>
<td>Mike Price Award Lecture</td>
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<td>Speaker: P. G. Pelicci (Italy)</td>
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<tr>
<td>13:15 – 13:30</td>
<td><strong>Closing Remarks and EACR 2020 Highlights</strong></td>
<td>Plenary Hall</td>
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</table>

Mike Price Award and Mike Price Award Lecture details are not provided in the document.