Conference Programme
last updated 17/10/2022

Wednesday, 15 March 2023

SIC Young Investigators Meeting
10:30 – 12:30
SIC Members only – in Italian language (not eligible for CME)

Poster Mounting
10:30 – 13:00

Opening Remarks & Keynote Lecture
13:00 – 14:00

Welcome & Opening Remarks
Alberto Bardelli (Co-Chair EACR)
Michael B. Kastan (Co-Chair AACR)
Nicola Normanno (Co-Chair SIC)

The Pezcoller Foundation Lecture: Combination of DNA Repair Inhibitors and Immunotherapy for Cancer Patients
Speaker: Alan D. D’Andrea (USA)

14:00 – 14:30 Coffee Break/ Exhibition/ Poster Viewing/ Industry Spotlight

14:30 – 15:00 Industry Sponsored Symposium 1
Not eligible for CME credit

15:00 – 15:30 Coffee Break/ Exhibition/ Poster Viewing/ Industry Spotlight
Session 1: DNA Repair Mechanisms
15:30 – 17:20
Session Chair: Karlene Cimprich (USA)

15:30
SMC5/6 Roles in DNA Repair
Speaker: Dana Branzei (Italy)

16:00
Replication Fork Remodeling and Anti-tumor Immunity
Speaker: Alberto Ciccia (USA)

16:30
Protecting the Genome Through Homologous Recombination
Speaker: Maria Jasin (USA)

17:00
Oral/Proffered Paper Presentation
Speaker: to be announced

17:10
Oral/Proffered Paper Presentation
Speaker: to be announced

17:20 – 17:35
Transition Break

Session 2: Immune Response and Evasion
17:35 – 18:55
Session Chair: Alberto Bardelli (Italy)

17:35
Deciphering the Immune-genomic Landscape in Melanoma
Speaker: Yardena Samuels (Israel)

18:05
Tumour and Host Factors Regulating Immunotherapy Efficacy
Speaker: Thomas F. Gajewski (USA)

18:35
Oral/Proffered Paper Presentation
Speaker: to be announced

18:45
Oral/Proffered Paper Presentation
Speaker: to be announced

Welcome Reception, Exhibition & Poster Viewing
19:00 – 20:00

-end day 1-
### Thursday, 16 March 2023

#### Meet the Expert – Interactive Session
08:00 – 08:30

**Auditorium**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:00</td>
<td>The Co-evolution of the Genome and Epigenome in Colorectal Cancer</td>
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<td>Speaker: Andrea Sottoriva (Italy)</td>
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#### Session 3: Alterations in DNA Repair and Neoantigens
08:30 – 10:05

**Auditorium**

Session Chair: Alan D’Andrea (USA)

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:30</td>
<td>Diagnostic and Therapeutic Implications of Replication Repair Deficiency in Children and Young Adults</td>
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<td>Speaker: Uri Tabori (Canada)</td>
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<td>09:00</td>
<td>Oral/Proffered Paper Presentation</td>
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<td>Speaker: to be announced</td>
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<tr>
<td>09:10</td>
<td>Oral/Proffered Paper Presentation</td>
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<td>Speaker: to be announced</td>
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<tr>
<td>09:20</td>
<td>Giorgio Prodi Lecture – Introduction by SIC</td>
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<td>Title to be announced</td>
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<td>Speaker: Silvia Giordano (Italy)</td>
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10:05 – 10:30

**Coffee Break/ Exhibition/ Poster Viewing/ Industry Spotlight**

**Poster & Exhibition Area**

#### Session 4: Immunotherapy and Genomic Alterations
10:30 – 12:20

Session Chair: Gabriella Sozzi (Italy)

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10:30</td>
<td>Exploiting DNA Damage Response to Identify New Therapeutic Vulnerabilities in Cancer</td>
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<td>Speaker: Giovani Germano (Italy)</td>
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<tr>
<td>11:00</td>
<td>Immune Responses Triggered by Abrogation of BRCA1/2 Tumour Suppressors</td>
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<td>Speaker: Madalena Tarsounas (United Kingdom)</td>
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<tr>
<td>11:30</td>
<td>Targeting Energetic Vulnerabilities in NSCLC</td>
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<td></td>
<td>Speaker: Marina Garassino (Italy)</td>
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<tr>
<td>12:00</td>
<td>Oral/ Proffered Paper Presentation</td>
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<tr>
<td></td>
<td>Speaker: to be announced</td>
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<tr>
<td>12:10</td>
<td>Oral/ Proffered Paper Presentation</td>
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<td>Speaker: to be announced</td>
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12:20 – 15:00

**Lunch/ Exhibition/ Poster Viewing / Posters in the Spotlight 1**

**Poster & Exhibition Area**
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>14:00 – 14:30</td>
<td>Industry Sponsored Symposium 3. Not eligible for CME credit</td>
<td>Auditorium</td>
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</tbody>
</table>

**Session 5: DNA Damage Response**  
**Time:** 15:00 – 16:25  
**Session Chair:** to be announced

- **15:00**  
  **Keynote Lecture: DNA Damage and Transcriptional Modulation**  
  Speaker: Fabrizio D’Adda di Fagagna (Italy)

- **15:45**  
  **RNA Meets DNA: Dangerous Liaisons in the Genome**  
  Speaker: Karlene Cimprich (USA)

- **16:15**  
  **Oral/Proffered Paper Presentation**  
  Speaker: to be announced

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<tr>
<th>Time</th>
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<th>Location</th>
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<tbody>
<tr>
<td>16:25 – 16:55</td>
<td>Coffee Break/ Exhibition/ Poster Viewing/ Industry Spotlight</td>
<td>Poster &amp; Exhibition Area</td>
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</table>
Session 6: Synthetic Lethality from Discovery to Clinical Implementation
16:55 – 18:15
Session Chair: Caroline Dive (UK)

16:55  Targeting the DDR Through Metabolism, from Bench to Bedside
Speaker: Thomas Helleday (UK)

17:25  Clinical Implications of PARP Inhibitor in Ovarian Cancer Treatment: State of the Art and Future Perspectives
Speaker: Domenica Lorusso (Italy)

17:55  Oral/Proffered Paper Presentation
Speaker: to be announced

18:05  Oral/Proffered Paper Presentation
Speaker: to be announced

Poster Viewing & Defense Session
18:15 – 19:15
Odd Numbers 18:15 - 18:45
Even Numbers 18:45 - 19:15

SIC General Assembly
19:15 – 20:15
SIC Members only – in Italian language

Conference Dinner
Time to be announced

-end day 2-
Friday, 17 March 2023

**Meet the Expert – Interactive Session**

08:00 – 08:30

08:00

Replication Stress
Speaker: Karlene Cimprich (USA)

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**Session 7: Combining Targeting DNA Repair Pathways and Immune Modulation**

08:30 – 10:10

Session Chair: Paola Chiarugi (Italy)

08:30

Manipulating Tumour Inflammation to Boost the Immune Response to Cancer
Speaker: Santiago Zelenay (UK)

09:00

Title to be announced
Speaker: Christina Curtis (USA)

09:30

Inflammatory Responses to DNA Damage Direct the Tumor Immune Microenvironment
Speaker: Roger Greenberg (US)

10:00

Oral/ Proffered Paper Presentation
Speaker: to be announced

10:10 – 10:40

Coffee Break/ Exhibition/ Poster Viewing/ Industry Spotlight

Session 8: Artificial Intelligence: Diagnostic and Therapeutics

10:40 – 11:50

Session Chair: Andrea Sottoriva (Italy)

10:40

Title to be announced
Speaker: Benjamin Greenbaum (United States)

11:10

Mutational Signatures of Cancer Treatments
Speaker: Núria López-Bigas (Spain)

11:40

Oral/ Proffered Paper Presentation
Speaker: to be announced

11:50 – 13:50

Lunch/ Exhibition/ Poster Viewing/ Industry Spotlight / Posters in the Spotlight 2

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<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker/Abstract</th>
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<tbody>
<tr>
<td>12:50 – 13:20</td>
<td>Industry Sponsored Symposium 4</td>
<td>Not eligible for CME credit</td>
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<tr>
<td></td>
<td>Session 9: Therapeutic Targets in DNA Repair Pathways</td>
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<tr>
<td>13:50 – 14:30</td>
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<tr>
<td></td>
<td>Session Chair: Nicola Normanno (Italy)</td>
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<tr>
<td>13:50</td>
<td>Therapeutic Targeting of DNA Damage Response Pathways</td>
<td>Michael B. Kastan (USA)</td>
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<td>14:20</td>
<td>Oral/Proffered Paper Presentation</td>
<td>Speaker: to be announced</td>
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<td></td>
<td>Closing Keynote Lecture &amp; SIC Awards</td>
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<td>14:30 – 15:30</td>
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<tr>
<td></td>
<td>Session Co-Chairs: Nicola Normanno &amp; Alberto Bardelli (Italy)</td>
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<tr>
<td>14:30</td>
<td>Keynote Lecture: Title to be announced</td>
<td>Speaker: Serena Nik-Zainal (United Kingdom)</td>
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<td>15:15</td>
<td>SIC Awards</td>
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-end day 3-