## IPCC2017 | PROGRAM-AT-A-GLANCE | DAY 2

<table>
<thead>
<tr>
<th>TIME</th>
<th>MEETING ROOM</th>
<th>SESSION</th>
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<tr>
<td>6:30am - 4:30pm</td>
<td>South Convention Lobby</td>
<td>Registration Open</td>
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<tr>
<td>7:00am - 8:00am</td>
<td>Grand Ballroom II</td>
<td><strong>SY02. Breakfast Symposium: A First-line Treatment Option for the Management of Advanced Melanoma: A Case-Based Review</strong></td>
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<td>- Speaker: Dr. Luis Camacho</td>
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<td><strong>NOTE: Due to content sensitivity, this symposium is only available for US Health Care Professionals</strong></td>
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<td><strong>This session is supported in part by an educational grant from:</strong></td>
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<td><strong>MERCK</strong></td>
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<td>8:30am - 10:45am</td>
<td>Grand Ballroom II</td>
<td><strong>PS04. Genetics of Pigmentation and Pigmentary Diseases</strong></td>
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<td><em>This plenary session is a main feature of the IPCC, addressing the latest advances from human genetics and model systems.</em></td>
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<td><strong>Session Chairs:</strong> Takahiro Kunisada, Richard Sturm, Richard Spritz</td>
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|                    |                      | - Human Pigmentation Genetics for the Clinic [30 mins]  
|                    |                      | **Speaker: Richard Sturm**                                                |
|                    |                      | - The Genetic Architecture of Human Hair Pigmentation [25 mins]        |
|                    |                      | **Speaker: Ian Jackson**                                                  |
|                    |                      | - The Genetics of Vitiligo [30 mins]                                     |
|                    |                      | **Speaker: Richard Spritz**                                               |
|                    |                      | - Genetics and evolution of mammalian color patterns [30 mins]          |
|                    |                      | **Speaker: Gregory Barsh**                                                |
|                    |                      | - Using genomic analyses and model organisms to understand pigmentation and disease [20 mins]  
|                    |                      | **Speaker: William Pavan**                                                |
| 10:30am - 4:30pm   | Grand Ballroom I     | Exhibit Hall Open                                                        |
| 10:30am - 11:00am  | Grand Ballroom I     | **REFRESHMENT BREAK**                                                    |
| 11:00am - 1:00pm   | Grand Ballroom II    | **PS05. UV Response and DNA Repair**                                     |
|                    |                      | *This session will address how melanocytes respond to UV exposure, including pigmentation, proliferation and DNA repair.* |
|                    |                      | **Session Chairs:** Frank Meyskens, Kenneth Kraemer, Andrzej Slominski, Eric Lan |
|                    |                      | - Germline MC1R status and somatic mutation burden in melanoma [30 mins]  
<p>|                    |                      | <strong>Speaker: David Adams</strong>                                                  |
|                    |                      | - The genetics of sun damage [25 mins]                                   |
|                    |                      | <strong>Speaker: Neil Box</strong>                                                    |</p>
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<tr>
<th>Time</th>
<th>Location</th>
<th>Session Title</th>
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<tr>
<td>1:15pm - 2:15pm</td>
<td>Grand Ballroom II</td>
<td>SY03. Lunch Symposium: A Case-Based Approach to Targeted Therapy with COTELLYC® (cobimetinib) and ZELBORAF® (vemurafenib) for BRAF V600E/K Mutation-Positive Unresectable or Metastatic Melanoma</td>
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<td>* Regulation of melanocyte DNA repair by the MC1R-cAMP signaling axis [30 mins] Speaker: John D'Orazio * Loss of Keratinocytic RXRα; combined with activated CDK4 and oncogenic NRAS generates spontaneous and acute neonatal UVB induced malignant metastatic melanomas [30 mins] Speaker: Arup Indra</td>
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<td>1:00pm - 2:00pm</td>
<td>Tower Court D</td>
<td>IFPCS 2nd Council Meeting</td>
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<td>1:00pm - 2:00pm</td>
<td>Tower Court A</td>
<td>PCMR Editorial Board Meeting</td>
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<tr>
<td>1:00pm - 2:30pm</td>
<td>Tower Court C</td>
<td>Melanoma Prevention Working Group: Focus on Tool and Technology Integration Into Clinical Care Through MPWG [INVITE ONLY]</td>
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<tr>
<td>2:30pm - 4:00pm</td>
<td>Grand Ballroom II</td>
<td>Concurrent Sessions 9-12</td>
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<td>CS09. Vitiligo: Regeneration and Repigmentation * This session will address the basic and translational scientific aspects of repigmentation in vitiligo, including stem cell activation and tissue regeneration.</td>
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<td>Tower Court C</td>
<td>CS10. Melanoma Prevention * This session is hosted by the Melanoma Prevention Working Group that encompasses a number of researchers and clinicians interested in improving current melanoma preventive methods and in developing effective chemoprevention.</td>
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**Waging War on Melanoma: Early Detection in Oregon and Beyond [20 mins]**  
*Speaker: Sancy Leachman*

**Envisioning a Scientifically Rigorous Therapeutic Prevention Trial [20 mins]**  
*Speaker: Pamela Cassidy*

**Panel Discussion [10 mins]**

**CS11. Albinism: Research and the Crisis in Africa**

This session will address basic research advances on albinism, as well as the humanitarian crises facing patients with albinism in Africa and other particular issues in patients from other populations.

**Session Chairs:** Tamio Suzuki, Wei Li, Lluis Montoliu, Prashiela Manga

- Albinism in Africa and in Europe: same genetic condition but very different outcome [20 mins]  
  *Speaker: Lluis Montoliu*
- The challenges of albinism in southern Africa- from genetics to public health advocacy [20 mins]  
  *Speaker: Prashiela Manga*
- Vision Response to Dopamine Replacement Therapy in OCA Albinism [10 mins]  
  *Michael Struck*
- Molecular basis of chemical chaperone therapy for oculocutaneous albinism type 1 [10 mins]  
  *Ayako Teramae*
- The NIH Oculocutaneous Albinism Natural History Study: The First Decade [10 mins]  
  *Bradley Power*
- Melanin analysis for hair samples from Japanese patients with Hermansky-Pudlak Syndrome type 1, 4, 6, and 9 [10 mins]  
  *Ken Okamura*
- Mutations in Chinese Hermansky-Pudlak Syndrome Patients and The Consideration for Precise Intervention [10 mins]  
  *Aihua Wei*

**CS12. Melanoma: Models for Initiation and Progression**

This session will focus on the biology of melanoma initiation and progression, and will include animal models that demonstrate key mechanisms that allow melanoma formation and that drive it towards a metastatic state.

**Session Chairs:** Suzie Chen, Tamara Terzian, Lionel Larue

- Brn2 is a radioprotector and its absence promotes melanoma initiation [20 mins]  
  *Speaker: Lionel Larue*
- Genetic and Epigenetic Factors Regulating Melanoma Initiation and Progression [20 mins]  
  *Marcus Rosenberg*
- Identification and Phenotypic Plasticity of Metastatic Cells in a Mouse Model of Melanoma [10 mins]  
  *Xiaoshuang Li*
- EPAC-RAP1 axis-mediated switch in the response of primary and metastatic melanoma cells to cyclic AMP signaling [10 mins]  
  *Vijay Setaluri*
- A novel role for CDKN2A loss in melanoma invasion and metastatic dissemination [10 mins]  
  *Robert Judson*
- The AP-1 transcription factor [10 mins]  
  *Svenja Meierjohann*
- Hepatocellular steatosis induces tumorigenicity of melanoma cells in vitro and hepatic metastasis in an in vivo model [10 mins]  
  *Claus Hellerbrand*

**4:00pm - 4:30pm**

**REFRESHMENT BREAK**

**4:30pm - 6:00pm**

**CS13. Crossroads of Neuroscience and Pigmentation**

This session will address the many relationships between pigmentation and neurobiology, is open to reports from all species and will cover any topic within the broad subject area.

**Session Chairs:** Chikako Nishigori, Luigi Zecca, Heinz Amheiter
| Tower Court D | CS14. Melanoma: Epidemiology  
*This session will address the epidemiology of human melanoma, including accuracy of diagnosis, susceptibility, outcomes and prevention.*  
Session Chairs: Nancy Thomas, Sancy Leachman, Myles Cockburn |
| --- | --- |
|  | Lots of things we don’t know about melanoma in Hispanic populations [10 mins]  
*Speaker: Myles Cockburn* |
|  | Melanoma Epidemiology: Recent Trends and Future Challenges [20 mins]  
*Speaker: David Whiteman* |
|  | IRF4: An Example of Genetic Heterogeneity in Melanoma Incidence and Survival [20 mins]  
*Speaker: Marianne Berwick* |
|  | Screening for Melanoma [20 mins]  
*Speaker: Martin Weinstock* |
|  | Epidemiological evaluation of an interaction between sex and UV index in melanoma risk [10 mins]  
Feng Liu-Smith |
|  | A novel phenotype of ALDH2 polymorphism: drinking-induced skin pigmentation [10 mins]  
Akiko Matsumoto |

| Grand Ballroom II | CS15. Vitiligo: Clinical Aspects  
*This session will address clinical aspects of vitiligo, including initiation and progression of disease, disease susceptibility, trigger and progression factors, and treatment.*  
Session Chairs: Davinder Parsad, Pearl Grimes, Nanja van Geel |
| --- | --- |
|  | VITI-SUN: A multicentric prospective study to evaluate sun protection behavior in patients with vitiligo [20 mins]  
*Speaker: Khaled Ezzedine* |
|  | Validation of ImageJ software for digital measurement of target lesions in vitiligo [10 mins]  
*Speaker: Nanja van Geel* |
|  | Development and Validation of the Vitiligo Extent Score for Target Areas (VESTA): an International Collaborative Study [10 mins]  
Jung-Min Bae |
|  | RNA Sequencing of Melanocytes Isolated from Human Vitiligo Skin Identifies GLI1 Induced by Narrow Band UVB Treatment in the Hair Follicle Bulge [10 mins]  
Nate Goldstein |
|  | New game player of vitiligo: mast cell activation in vitiligo and rhododendrol- induced leukoderma [10 mins]  
*Speaker: Ichiro Katayama* |
|  | Evaluation of Serum CXL-10 in Relation to Minigraft Test in Detecting Stability of Vitiligo [10 mins]  
Marwa Abdulllah |
|  | Blistering skin in vitiligo patients permits analysis of both immune and melanocyte factors that influence disease pathogenesis. [10 mins]  
Maggie Refat |
|  | When to do thyroid screening in vitiligo: the Amsterdam approach [10 mins]  
Albert Wolkerstorfer |

| Windows | CS16. Melanoma: Targeted and Combination Therapies  
*This session will address new treatment approaches, including targeted* |
therapies both alone or in combination with other treatments.

Session Chairs: William Robinson, Aleksandar Sekulic

- Targeted therapy for BRAF-mutant melanoma: new information, applications, and combinations [30 mins]
  
  **Keynote Speaker: Michael Davies**

- Pharmacologic activation of nonclassical sex steroid signaling inhibits melanoma [20 mins]
  
  **Speaker: Todd Rickly**

- ROS1 and ALK fusions are novel therapeutic targets in non-sun exposed subtypes of melanoma [10 mins]
  
  **Kasey Couts**

- Pharmacologic activation of nonclassical sex steroid signaling inhibits melanoma [20 mins]
  
  **Speaker: Todd Rickly**

- Combined Inhibition of BET Bromodomain Proteins and BRAF/MEK Kinases as a Potential Therapy for BRAF Mutant Melanoma [10 mins]
  
  **Manoela Tiago**

- Experimental therapy method on BRAFi and natural compounds [10 mins]
  
  **Frank Meyskens**

6:00pm - 7:00pm

- Tower Court A  ASPCR General Assembly

- Tower Court C  PASPCR General Assembly

- Tower Court D  JSPCR General Assembly

- Windows  ESPCR General Assembly

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