



Welcome

Program

Registration

Hotel & Venue

Travel

Sponsors & Exhibitors

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















		Program subject to change - check the app for the most current updates.
TIME	MEETING ROOM	SESSION
6:30am - 4:30pm	South Convention Lobby	Registration Open
7:00am - 8:00am	Grand Ballroom II	SY02. Breakfast Symposium: A First-line Treatment Option for the Management of Advanced Melanoma: A Case-Based Review
		Speaker: Dr. Luis Camacho
		NOTE: Due to content sensitivity, this symposium is only available for US Health Care Professionals
		This session is supported in part by an educational grant from: MERCK
8:30am - 10:45am	Grand Ballroom II	PS04. Genetics of Pigmentation and Pigmentary Diseases This plenary session is a main feature of the IPCC, addressing the latest advances from human genetics and model systems. Session Chairs: Takahiro Kunisada, Richard Sturm, Richard Spritz • 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]

Speaker: David Adams

Speaker: Neil Box

• The genetics of sun damage [25 mins]

	 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
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1:15pm - 2:15pm

Grand Ballroom II

SY03. Lunch Symposium: A Case-Based Approach to Targeted Therapy with COTELLIC® (cobimetinib) and ZELBORAF® (vemurafenib) for BRAF V600E/K Mutation-Positive Unresectable or Metastatic Melanoma

• Speaker: Dr. Edward McClay

This session is supported in part by an educational grant from:

Genentech

1:00pm - 2:00pm	Tower Court D	IFPCS 2nd Council Meeting
1:00pm - 2:00pm	Tower Court A	PCMR Editorial Board Meeting
1:00pm - 2:30pm	Tower Court C	 Melanoma Prevention Working Group: Focus on Tool and Technology Integration Into Clinical Care Through MPWG [INVITE ONLY] Introducing Stanford's Plan for Applying Artificial Intelligence to Melanoma Early Detection [15 mins] Roberto Novoa Lessons Learned from the Veterans Administration Primary Care Program for Skin Cancer Detection and Relevance to MPWG Projects [20 mins] Susan Swetter How MPWG Collaborates with the Tri-Societies to Advance Our Shared Early Detection Mission [20 mins] Clara Curiel-Lewandrowski How can the War on Melanoma's Impact Be Extended to MPWG? [20 mins] Sancy Leachman Discussion: MPWG Update: Susan Swetter and Sancy Leachman to lead discussion on efforts around the country [15 mins]
2:30pm - 4:00pm	Grand Ballroom II	CSO9. 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. Session Chairs: Boon-Kee Goh, Tamihiro Kawakami, Alan Taieb, Stanca Birlea • Understanding and measuring repigmentation in vitiligo [25 mins] Speaker: Alan Taieb • Harnessing the Balance Between UV-Induced DNA Damage and Proliferation of Hair Follicle Bulge Melanocyte Precursors to Enhance Repigmentation in Human Vitiligo [20 mins] Speaker: Stanca Birlea • Impact of graft cell density and viability on repigmentation upon non-cultured autologous cell suspension transplantation in vitiligo [10 mins] Sanne Uitentuis • Skin repigmentation in a swine model of vitiligo [15 mins] Steven Henning • Effect of non-cultured epidermal cell suspension grafting on the melanocyte environment in vitiligo [10 mins] Samia Esmat
	Tower Court C	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 effecting chemoprevention. Session Chairs: Sancy Leachman, Susan Swetter • Melanoma Prevention in Colorado [20 mins] Speaker: Lori Crane • Exciting New Tools for Melanoma Early Detection [20 mins] Speaker: Clara Curiel-Lewandrowski

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 CassidyPanel Discussion [10 mins]

Tower Court D

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

Windows

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 Bosenberg

 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

Grand Ballroom I

REFRESHMENT BREAK

4:30pm - 6:00pm

Tower Court C

Concurrent Sessions 13-16

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 Arnheiter

Neuromelanins: structure, synthesis and role in Parkinson disease [20 mins]

Speaker: Luigi Zecca

 DTNBP1 (Dysbindin-1)—a gene with links to pigmentation and increased risk for schizophrenia [10 mins]

Speaker: Heinz Arnheiter

- Why are melanoma and Parkinson's linked?: role of MC1R [20 mins]
 Speaker: Xiqun Chen
- Biphasic melanocyte development in primary and secondary neurulation involves ADAMTS [20 mins]
 Catherine Van Raamsdonck
- Functional heterogeneity and selective myelination potential of hair follicle stem cells expressing melanocyte stem cell markers [10 mins]
 Sandeep Joshi
- The role of PRDM1 in melanoma initiation and progression [10 mins]
 Ritsuko Iwanaga

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 CXCL-10 in Relation to Minigraft Test in Detecting Stability of Vitiligo [10 mins]

Marwa Abdullah

- Blistering skin in vitiligo patients permits analysis of both immune and melanocyte factors that influence disease pathogenesis. [10 mins] Maggi Refat
- When to do thyroid screening in vitiligo: the Amsterdam approach [10 mins]

Albert Wolkerstorfer

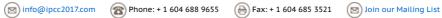
Windows

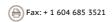
CS16. Melanoma: Targeted and Combination Therapies

This session will address new treatment approaches, including targeted

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		 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 Ridky ROS1 and ALK fusions are novel therapeutic targets in non-sun exposed subtypes of melanoma [10 mins] Kasey Couts Stromal neuregulin-1 modulates the response to MEK inhibitors in WT BRAF/WT NRAS (WT/WT) melanomas [10 mins] Claudia Capparelli 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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