

ESPCR 2025 Programm

Thursday, 25 September 2025		
12:30 – 16:30	Registration	
13:30 – 14:30	Welcome Session - Opening Remarks (Congress Chair, President of ESPCR) - Fritz Anders Medal (Manfred Scharlt)	
14:30 – 16:00	Session 1: Melanosomes, melanin biochemistry (Chairs: Graça Raposo, Dvir Gur)	
14:30 – 14:50	Educational talk “From melanosome biogenesis to intercellular communication”	Graça Raposo
14:50 – 15:05	Long talk „Genetic and biochemical regulation of crystal formation in pigment cells“	Dvir Gur
15:05 – 15:15	Short talk from abstracts Cytoskeleton-driven 3D-polarization of pigment organelles for genome photo-protection in keratinocytes (Short talk from abstracts)	Cédric Delevoye
15:15 – 15:25	Short talk from abstracts „Investigating the protective role of Melanin in Retinal Pigment Epithelium during Age-Related Macular Degeneration“	Mafalda Lopes-da-Silva
15:25 – 15:35	Short talk from abstracts „Melanoma-associated melanocortin 1 receptor variants confer redox signaling-dependent protection against oxidative DNA damage“	Maria Castejón-Griñan
15:35 – 15:50	Long talk “Shedding light on the Aryl Hydrocarbon Receptor roles in pigmentation”	Pedro Moura-Alves
16:00 – 16:30	Refreshments	

16:30 – 18:10	Session 2: Melanocyte development and differentiation (Chairs: Kerrie Marie, Duarte Barral)	
16:30 – 16:50	Educational talk “Cross-talk between melanocytes and keratinocytes in the skin”	Duarte Barral
16:50 – 17:05	Long talk “Embryonic gene module re-expression in melanoma yields insights into a Hdac2-driven mechanism of plastic adaptation”	Kerri Marie
17:05 – 17:15	Short talk from abstracts „Role of TMEM138 and the primary cilium in melanogenesis“	Brice Magne
17:15 – 17:30	Long talk “Pigment cell formation from the zebrafish neural crest”	Robert Kelsh
17:30 – 17:40	Short talk from abstracts “Integrated single cell and bulk RNA transcriptomics identifies novels markers of developing melanocytes from distinct anatomical regions”	Farah Jaber-Hijazi
17:40 – 17:55	Long talk „Determinants of melanocyte heterogeneity“	Richard White
17:55 – 18:03	Short talk from abstracts „Molecular basis of melanosome transport: how does small GTPase Rab27a rule Spire-type actin nucleators to disperse melanosomes“	Eugen Kerkhoff
18:10 – 18:20	short break	
18:20 – 19:15	Flash talks session #1 (Poster teasers Poster #1 – #20)	
19.15 – 21:00	Welcome reception, Poster session 1	

Friday, 26 September 2025		
8:00 – 14:30	Registration	
8:30 – 10:30	Session 3: Melanocytic nevi and tumor development (Chairs: Heather Etchevers, Lukas Sommer)	
8:30 – 8:50	Educational talk „Seeds of Cancer: How Malignant Cells and Their Environment Spark Tumor Initiation“	Lukas Sommer
8:55 – 9:10	Long talk “A mouse MITF suppressor mutation and melanoma”	Eirikur Steingrimsen
9:15 - 9:25	Short talk from abstracts „Basigin (CD147) emerges as potential quantitative biomarker from comparative proteomic analysis of the surfaceome of human epidermal melanocytes and melanoma cells“	Minh Ngoc Nguyen
9:25 – 9:35	Short talk from abstracts „The role of RSL24D1 in malignant melanoma“	Leonie Stahl
9:35 – 9:50	Long talk „Monitoring and mitigating cancer cell plasticity to overcome therapy resistance in melanoma“	Chris Marine
9:50 – 10:00	Short talk from abstracts „Role of NRF2 in melanoma reprogramming“	Ravi Babu Kollampally
10:00 - 10:15	Long talk „Identity crisis: stemness in the human melanocyte lineage“	Heather Etchevers
10:30 – 11:00	Refreshments	
11:00 – 12:30	Session 4: Albinism, Cutaneous mosaicism and further hereditary pigm. Disorders (Chairs: Lluís Montoliu)	
11:00 – 11:25	Educational talk „Albinism: beyond hypopigmentation“	Lluís Montoliu

11:25 – 11:42	Long talk “Albinism, Culture, and Society. An Approach to Albinism from a Social and Interactional Perspective”	Jose Antonio Solves Almela
11:42 – 11:52	Short talk from abstracts „Establishment of a Human Melanocyte Model Harboring the GNAS R201H Mutation for McCune-Albright Syndrome“	Sakai Yuta
11:52 – 12:02	Short talk from abstracts „The Role of Adam10 and Notch Signalling in Skin Pigmentation: Insights from Reticulate Acropigmentation of Kitamura (RAK)“	Hannah Bourget
12:02– 12:19	Long talk „Albinism genetics: not so black and white”	Panos Sergouniotis
12:20 – 12:30	Short break	
12:30 – 13:00	Flash talk session #2: (Poster teasers Poster #21 - 34)	
13:00 – 14:00	Lunch – POSTER SESSION #2	
14:00 – 15:40	Session 5: Vitiligo, hair graying, further acq. pigment. Disorders (Chairs: Meri Tulic, Mauro Picardo)	
14:00 – 14:20	Educational talk „Metabolic alteration in Vitiligo“	Mauro Picardo
14:20 – 14:35	Long talk “New aspects of vitiligo: Trained immunity and immune-biological changes during therapy”	Rosalie Luiten
14:35 – 14:45	Short talk from abstracts „Transcriptomic profiling of minimally invasive 1 mm skin punch biopsies identifies early disease activity beyond visible depigmentation in vitiligo“	Danique Berrevoet
14:45 – 14:55	Short talk from abstracts „Dissecting the cellular and immune landscape of vitiligo using single-cell transcriptomic analysis“	Hyun Jeong Ju

15:00 - 15:15	Long talk „Vitiligo as an emerging topic for Health Services Research in Germany – current status and future directions“	Markus Böhm
15:15 – 15:25	Short talk from abstracts „Non-invasive Imaging Findings in Vitiligo“	Alessia Paganelli
15:25 – 15:40	Long talk „Early Repigmentation Approach for Stopping the Evolution of vitiligo: A prospective multicentric translational study“	Meri Tulic
15:40 – 16:00	Refreshments	
16:00 – 17:45	Session 6: Transcriptional and posttranscript. Regulation, (epi-)genetics (Chairs: Panagiotis Karras, Marie-Dominique Galibert)	
16:00 – 16:20	Educational talk „From Gene Expression to Epigenetics: Regulatory Mechanisms Fueling Melanoma Pathogenesis“	Marie-Dominique Galibert
16:20 – 16:35	Long talk „Dissecting intratumor heterogeneity in melanoma metastasis“	Panagiotis Karras
16:35 – 16:45	Short talk from abstracts „Epigenetic control of bivalent genes during normal and oncogenic melanocyte differentiation“	Zelu Huang
16:45 – 16:55	Short talk from abstracts „SOX21 – a transcription factor preventing melanoma“	Nicole Rachinger
16:55 – 17:10	Long talk „All that Remains: Melanoma Residual Disease and Disease Recurrence“	Liz Patton
17:10 – 17:20	Short talk from abstracts „Enhancer reprogramming by AP-1 shapes mesenchymal phenotype in melanoma“	Zubeir El Ahmad
17:20 - 17:35	Long talk “LncRNAs in melanoma therapy resistance”	Eleonora Leucci

17:45 – 18:45	ESPCR General Assembly	
19:30	Award dinner	
Saturday, 27 September 2025		
8:00 – 9:30	Registration	
9:00 – 10:45	Session 7: Melanoma metastasis (Chairs: Luisa Lanfrancone, Colin Goding)	
9:00 - 9:20	Educational talk „Phenotype-switching and Melanoma metastasis“	Colin Goding
9:20 – 9:35	Long talk “Targeting metabolic liabilities in cancer metastasis “	Alpaslan Tasdogan
9:35 - 9:45	Short talk from abstracts „Unveiling the role of lipid metabolism in controlling cellular plasticity in metastatic melanoma“	Lisa Mary
9:45 - 9:55	Short talk from abstracts “The effects of extracellular acidosis on tumor cell plasticity in human melanoma“	Chafia Chiheb
10:00 – 10:15	Long talk “MyD88 plays a crucial role in promoting the dissemination of melanoma cells”	Luisa Lanfrancone
10:15 – 10:25	Short talk from abstracts „Investigating epithelial to mesenchymal transition heterogeneity in primary and metastatic uveal melanoma samples“	Nathalie Longakit
10:25 – 10:40	Long talk “Melanosomes role in melanoma immunity”	Carmel Levy
10:45 – 11:15	Refreshments	
11:15 – 12:50	Session 8: Therapeutic options for pigment cell disease (Chairs: Carola Berking, Svenja Meierjohann)	
11:15 – 11:35	Educational talk	Carola Berking

	„Melanoma Therapy: Chances and Challenges“	
11:35 – 11:50	Long talk “Synergistic effects of thiopurines and immune checkpoint inhibitors in melanoma therapy”	Daniela de Zio
11:50 – 12:00	Short talk from abstracts „RECQL4 overexpression as a driver of immune suppression and immunotherapy resistance in melanoma“	Sara Egea-Rodríguez
12:00 – 12:10	Short talk from abstracts „Alginate based 3D cell culture as a useful tool in Melanoma“	Carolin Eckert
12:10 – 12:20	Short talk from abstracts „RNA-based therapy to reach unmet needs in melanoma: ASOs against the driver gene TERT“	Nina Tardif
12:20 – 12:35	Long talk “Translation Trouble as Melanoma Protection: Insights from Trichothiodystrophy”	Svenja Meierjohann
12:35 – 12:50	Short Summary of Workshop results	Lionel Larue
12:50 – 13:15	Concluding Remarks (President of ESPCR, Congress Chair ESPCR 2025)	
13:15	End of ESPCR 2025 annual meeting	