

55TH ANNUAL ESDR MEETING

9-12 September 2026
Heidelberg, Germany

esdr.org



E-PROGRAM BOOK

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WE THANK OUR PARTNERS FOR THEIR SUPPORT

E-poster Kiosks and platform



Poster Prizes



Exhibitors



Patients Organisations village

ESDR is pleased to welcome the following
Patients Organisations to the ESDR 2026 Meeting :



WELCOME

Dear Friends, dear Colleagues,

We are delighted to invite you, on behalf of the ESDR Board and the Scientific Program Committee, to the 55th ESDR Annual Meeting, which is taking place in Heidelberg, Germany, in September 2026. The ESDR is dedicated to fostering the exchange of knowledge among skin scientists and dermatologists, promoting excellence in skin research, and nurturing the next generation. In keeping with this mission, the ESDR Scientific Program Committee has assembled an exceptional program featuring keynote lectures by internationally acclaimed scientists and clinicians, complemented by debates and interactive sessions exploring key scientific themes. Everyone engaged in the pursuit of dermatological discovery is warmly invited to connect, exchange ideas, and share their latest findings at Europe's foremost event in dermatological science. All of you will be essential in making the meeting a great success!

In keeping with its strong tradition of supporting early-career investigators, the ESDR has offered travel grants to facilitate their participation. In addition, through the Global Health Travel Grants initiative, the ESDR remains committed to supporting the attendance of early-career researchers from low- and middle-income countries. Heidelberg, renowned for its rich academic heritage and historic charm, has long stood as a center of learning, discovery, and exchange – values that resonate deeply with the mission of the ESDR. Just as Heidelberg has inspired generations of scholars and innovators, our annual meeting brings together scientists and clinicians from across the globe to foster collaboration, drive innovation, and advance skin research throughout Europe and far beyond.

We look forward to welcoming you to Heidelberg to build together a hub of excellence in dermatological research.

Have a wonderful 2026 meeting !



Curdin Conrad
ESDR President 2025-2026



Sandrine Dubrac
Chair of the Scientific Program Committee

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Program at a Glance

WEDNESDAY 9 SEPTEMBER

	Hall 1	Hall 2a	Hall 2b	Forum 1	Forum 4	
08h00						08h00
08h15						08h15
08h30						08h30
08h45						08h45
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09h15						09h15
09h30						09h30
09h45						09h45
10h00	IPC-IEC					10h00
10h15						10h15
10h30						10h30
10h45					Neurobiology of the Skin	10h45
11h00						11h00
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12h45						12h45
13h00			Skin Genetics Consortium	E2BRN		13h00
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15h30						15h30
15h45						15h45
16h00		Dermato-endocrinology			Young ESDR Symposium	16h00
16h15						16h15
16h30						16h30
16h45						16h45
17h00						17h00
17h15						17h15
17h30					Global Health	17h30
17h45						17h45
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THURSDAY 10 SEPTEMBER

	Hall 1	Hall 2a	Hall 2b	Forum 1	Forum 4		
08h00						08h00	
08h15						08h15	
08h30	ISID Collegialty & ESDR Honorary Award Opening ceremony					08h30	
08h45						08h45	
09h00						09h00	
09h15	Opening lecture : Fiona Watt					09h15	
09h30						09h30	
09h45						09h45	
10h00	PLENARY SESSION I					10h00	
10h15						10h15	
10h30						10h30	
10h45						10h45	
11h00			Coffee break			11h00	
11h15						11h15	
11h30						11h30	
11h45				CLINICAL SESSION I : Prognostic Biomarkers in melanoma		11h45	
12h00	CONCURRENT SESSION I	CONCURRENT SESSION 2	CONCURRENT SESSION 3			12h00	
12h15						12h15	
12h30						12h30	
12h45						12h45	
13h00			Break			13h00	
13h15						13h15	
13h30		Sponsored symposium Alpenglow	PC Project symposium			13h30	
13h45							13h45
14h00							14h00
14h15						14h15	
14h30	EADV lecture : Yolanda Gilaberte					14h30	
14h45						14h45	
15h00	Drug Discovery and Translational Medecine	DEBRA UK session	Aging session			15h00	
15h15							15h15
15h30							15h30
15h45							15h45
16h00						16h00	
16h15						16h15	
16h30	Poster Session I and COFFEE BREAK (until 18:15)					16h30	
16h45						16h45	
17h00	Flash Session 01	Flash Session 02	Flash Session 03	Flash Session 04	Flash Session 05	17h00	
17h15						17h15	
17h30						17h30	
17h45						17h45	
18h00	Poster Session 2 and COFFEE BREAK (until 18:15)					18h00	
18h15	ISID lecture : Brian Kim					18h15	
18h30						18h30	
18h45						18h45	
19h00			Welcome reception			19h00	
19h15						19h15	
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23h30						23h30	

FRIDAY 11 SEPTEMBER

	Hall 1	Hall 2a	Hall 2b	Forum 1	Forum 4	
08h00	ESDR-AGM	Sponsored symposium LEO Pharma	Sponsored symposium Chiesi			08h00
08h15						08h15
08h30						08h30
08h45						08h45
09h00	CONCURRENT SESSION 4	CONCURRENT SESSION 5	CLINICAL SESSION 2 : Disease mechanisms and potential therapeutic targets	CONCURRENT SESSION 6	CONCURRENT SESSION 7	09h00
09h15						09h15
09h30						09h30
09h45						09h45
10h00						10h00
10h15						10h15
10h30			Coffee break			10h30
10h45						10h45
11h00	PLENARY SESSION 2					11h00
11h15						11h15
11h30						11h30
11h45						11h45
12h00	Angles 1 : HS					12h00
12h15						12h15
12h30	Rudi Cormane Lecture Jonathan Barker					12h30
12h45						12h45
13h00			Break			13h00
13h15		Sponsored symposium Abbvie				13h15
13h30						13h30
13h45						13h45
14h00						14h00
14h15						14h15
14h30	ESDR Special Guest Lecture : Liv Eidsmo					14h30
14h45						14h45
15h00	Women in Science					15h00
15h15						15h15
15h30						15h30
15h45	Angles 2: Computer Science					15h45
16h00		Poster Session I and COFFEE BREAK (until 18:00)				16h00
16h15						16h15
16h30						16h30
16h45						16h45
17h00	Flash Session 06	Flash Session 07	Flash Session 08	Flash Session 09	Flash Session 09	17h00
17h15						17h15
17h30						17h30
17h45		Poster Session I and COFFEE BREAK (until 18:00)				17h45
18h00	ISID -LEO Foundation Award - ESDR Keynote Lecture Raphael Gottardo					18h00
18h15						18h15
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21h00		NETWORKING DINNER (OFFSITE)				21h00
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SATURDAY 12 SEPTEMBER

	Hall 1	Hall 2a	Hall 2b	Forum 1	Forum 4	
08h00						08h00
08h15						08h15
08h30						08h30
08h45						08h45
09h00	CONCURRENT SESSION 8	CONCURRENT SESSION 9	CLINICAL SESSION 3 : endotypes and treatment outcomes of skin diseases	CONCURRENT SESSION 10	CONCURRENT SESSION 11	09h00
09h15						09h15
09h30						09h30
09h45						09h45
10h00	René Touraine Lecture Klara Mosterd					10h00
10h15						10h15
10h30	Poster Session 3 and COFFEE BREAK (until 12:30)					10h30
10h45						10h45
11h00						11h00
11h15	Flash Session 11	Flash Session 12	Flash Session 13	Flash Session 14	Flash Session 15	11h15
11h30						11h30
11h45						11h45
12h00		Poster Session 3 and COFFEE BREAK (until 12:30)				12h00
12h15						12h15
12h30	Kaposi Lecture Zsuzanna Bata-Csörgo					12h30
12h45						12h45
13h00	Poster Prizes Closing Ceremony					13h00
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Floorplans

FLOORPLANS - LEVEL 0

• LEVEL 0 •

- 
- Coffee Break

Spot	Company
1	IFPA
2	NES
3	Debra
4	PCProject
5	VIPOC
6	Global Skin
7	ENI
8	Solidarité Verneuil
9	Lynch Syndrome UK



FLOORPLANS - LEVEL I

• LEVEL I •

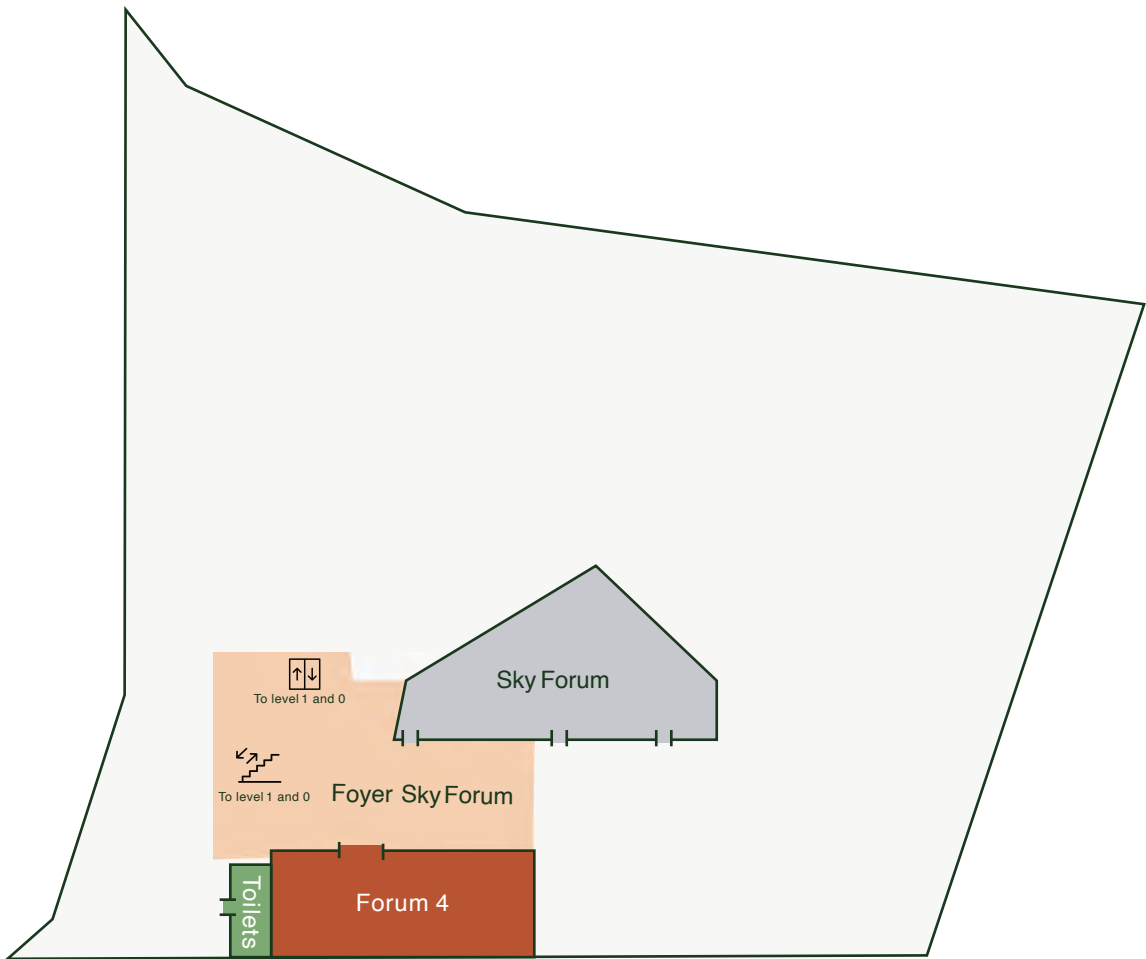
- E-posters
- Session Rooms
- Art Exhibition
- Toilets
- Speaker Ready Room
- ↕ Stairways
- ⬆⬆⬆ Elevators
- ☕ Coffee Break



FLOORPLANS - LEVEL 2

• LEVEL 2 •

- Foyer SkyForum
- Session Rooms
- Terrace
- Toilets
- Stairways
- Elevators





Complete daily program

Wednesday 9 September

WEDNESDAY 9 SEPTEMBER

• SATELLITE SYMPOSIUM •

IEC - IPC symposium - Eczema and Psoriasis Research Incubator: Cross-Disciplinary Innovation Forum

Wednesday 9 September	Hall 2A	08:00 - 12:00
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Chairs: Sara Brown, Johann Gudjonsson, Fernando Valenzuela, Nicole Ward

08:00 - 08:10	Welcome and introductions <i>Sara Brown, Curdin Conrad</i>
08:10 - 08:40	KEYNOTE: From Mechanism to Precision: Defining Disease Endotypes <i>Johann Gudjonsson</i>
08:40 - 09:10	KEYNOTE: From Data to Impact: Translating Evidence into Practice <i>Satveer Mahil</i>
09:10 - 09:18	Proteomic Signatures of Cardiovascular Risk Are Amplified in Psoriasis: A UK Biobank Proteomics Study <i>Ravi Ramessur</i>
09:18 - 09:26	Atopic Dermatitis–Psoriasis Overlap: From Clinical Phenotypes to Therapeutic Strategies <i>Mengmeng Li</i>
09:26 - 09:34	Evolutionary Variation in the ERAP1-HLA Pathway and Psoriasis Susceptibility <i>Akiko Arakawa</i>
09:34 - 09:42	Untangling the Web: A Systems-Based Approach at Single-Cell Resolution Reveals Druggable Targets in Atopic Dermatitis <i>Tara Urselmann</i>
09:42 - 09:50	Targeting Dysfunctional Endothelial Cells in Psoriasis <i>Matt Vesely</i>
09:50 - 10:05	Break



WEDNESDAY 9 SEPTEMBER

10:05 - 11:05

Challenge Labs: Small Group Innovations Sessions

- *Shared comorbidities* : Anna López-Ferrer and Caroline Mann
- *Mechanisms of disease* : Claus Johansen and Danuta Gutowska-Owsiak
- *Endotypes* : Paola Di Meglio and Mari Løset
- *Treatment stratification* - Andreas Pinter and Nick Reynolds
- *Precision medicine* : Nicole Ward and John Common
- *Paradoxical cases* : Johann Gudjonsson
- *Global challenges* : Chris Griffiths

11:05 - 11:50

Report-Outs and Expert Commentary Panel
All Chairs And Faculty

11:50 - 12:00

Closing Reflections and Next Steps
Nicole Ward, Nick Reynolds

WEDNESDAY 9 SEPTEMBER

• SATELLITE SYMPOSIUM - E2BRN •

Wednesday 9 September	Forum I	09:00 - 16:15
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Session 1: Keratinocyte biology

Chairs: Michal Gdula, Esther Hoste

09:00 - 09:45	The ins and outs of RIPK4 in keratinocyte differentiation <i>Wim Declercq</i>
09:45 - 10:00	Histone deacetylase inhibition impairs epidermal homeostasis and barrier function in human skin models <i>Chloé Nguyen Van</i>
10:00 - 10:40	Poster viewing + coffee/tea

Session 2 : Epidermal models and diseases

Chair: Purna Gadre

10:40 - 10:55	Impact of cell culture medium on epidermal physiology and inflammation parameters in organotypic models <i>Jaimy Klijnhout</i>
10:55 - 11:10	Leveraging machine learning to determine the mechanisms of mTOR inhibition and barrier repair by <i>Lactobacillus rhamnosus</i> GG in eczema models <i>L.E.I. Coppock</i>
11:10 - 11:25	Antisense RNA strategy to treat an autosomal dominant form of epidermal differentiation disorder involving the ELOVL1 gene (ELOVL1-sEDD) <i>Alban Ziegler</i>
11:25 - 11:40	Keratin influences the Headgroup Interactions of Ceramide Subspecies revealed in Monolayer Models using GIXD and Langmuir Isotherms <i>Adina Eichner</i>
11:40 - 11:55	Differences in the epigenetics of mouse and human keratinocytes in common experimental setups <i>Tansu Doran</i>
12:00 - 13:30	Photo session, lunch and poster viewing



WEDNESDAY 9 SEPTEMBER

Session 3 : Wound healing and epidermal repair

Chair: Takeshi Matsui

- | | |
|---------------|---|
| 13:30 - 14:00 | Keratinocyte-derived small extracellular vesicles as mediators of communication in the skin and beyond
<i>Danuta Gutowska-Owsiak</i> |
| 14:00 - 14:15 | A Dynamic Single-Nucleus Atlas of Human Wound Repair
<i>Han Yang</i> |
| 14:15 - 14:30 | Plasma activated media modulate key proteins involved in keratinocyte adhesion and migration: from in vitro proteomics to ex vivo burn models
<i>Solène Roux</i> |
| 14:30 - 15:00 | Poster viewing + coffee/tea |

Session 4 : Epidermal inflammation

Chair: Jolanta Jura

- | | |
|---------------|--|
| 15:00 - 15:15 | Role of Malassezia secreted aspartic proteases in scalp barrier integrity
<i>Vijaykumar Patra</i> |
| 15:15 - 15:30 | Untangling the web: A systems-based approach at single-cell resolution reveals druggable targets in atopic dermatitis
<i>Tara Urselmann</i> |
| 15:30 - 15:45 | Skin barrier dysfunction and underlying stratum corneum ceramide changes in early-stage mycosis fungoides improve during topical chlormethine treatment
<i>Catherine Mergen</i> |
| 15:45 - 16:00 | Skin barrier changes in atopic dermatitis treated with biologics and JAK inhibitors
<i>Romee Van Oort</i> |
| 16:00 - 16:15 | Meeting closure, announcement of presentation prizes, departure for drinks and
<i>Esther Hoste, Michal Gdula</i> |

WEDNESDAY 9 SEPTEMBER

• SATELLITE SYMPOSIUM •

Neurobiology of the Skin symposium

Wednesday 9 September	Forum 4	09:00 - 13:00
Chairs: Anna Zalewska-Janowska, Luis Santamaria-Babi		

09:00 - 09:05	Welcome and introduction <i>Anna Zalewska-Janowska</i>
09:05 - 09:23	Skin-Brain Axis: HPA Signalling and UV Neuroendocrine Effects <i>Cezary Skobowiat</i>
09:23 - 09:41	CCL27 in the mechanism of itch in moderate-severe atopic dermatitis <i>Luis Santamaria Babi</i>
09:41 - 10:00	Itch central sensitization <i>Morgane Le Bon-Jego, Laurent Misery</i>
10:00 - 10:18	Neuroimmune axis of chronic prurigo <i>Kamila Kedra, Adam Reich</i>
10:18 - 10:36	Crosstalk in chronic itch: insights from inflammatory skin conditions <i>Manuel Fernandes Lobo Pereira</i>
10:36 - 10:54	Unexpected role of IL-31 in the skin <i>Kenji Kabashima</i>
10:54 - 11:25	Coffee break
11:25 - 11:43	Nocturnal pruritus in atopic eczema: Neurobiological and psychodermatological perspectives of itch <i>Anna Prus, Julia Urbanska, Thurein Zan</i>
11:43 - 12:01	Is neurobiology important in polymorphic light reactions ? <i>Peter Wolf</i>
12:01 - 12:19	Neuroimmunology aspects and relevance for psychocutaneous well-being <i>Kamila Jaworecka, Adam Reich</i>
12:19 - 12:37	The new German AWMF S3 Guideline for psychosomatic dermatology <i>Eva Peters</i>



WEDNESDAY 9 SEPTEMBER

12:37 - 12:55

Delusional Infestation at the Interface of
Dermatology and Neurodegeneration: Clinical
Phenotypes, Brain–Skin Interactions, and Imaging
Approaches

*Jessica Norberg, Klas Nordlind, Tomas Jonsson, Louise
Lonndahl*

12:55 - 13:00

Panel discussion and closing remarks

Luis Santamaria Babi

WEDNESDAY 9 SEPTEMBER

• SATELLITE SYMPOSIUM •

Skin Genetics Consortium symposium - Large-Scale Genetics to Cellular Mechanisms of Skin Disease

Wednesday 9 September	Hall 2B	10:00 - 16:00
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Chair: Michael Simpson

10:00 - 10:10	Welcome and vision for the day <i>Michael Simpson</i>
10:10 - 10:40	Transforming biological inference through data integration <i>Oliver Stegle</i>
10:40 - 10:45	From blood to skin: long-range genetic regulatory signals point to effector genes for atopic dermatitis <i>Andrii Iakovliev</i>
10:45 - 10:50	Genetic proxies of GLP1R expression are associated with lower risk of psoriasis and psoriatic arthritis <i>Ravi Ramessur</i>
10:50 - 10:55	Genetic evidence implicates metabolic dysfunction as a driver of hidradenitis suppurativa: a bidirectional Mendelian randomization study <i>Mary Casagrande</i>
10:55 - 11:00	Atopic dermatitis-derived polygenic risk score is a stronger predictor of hand eczema than a hand eczema-derived score and shows additive effects with wet work exposure <i>Weixin Zhou</i>
11:00 - 11:05	Associations between circulating metabolites and psoriasis risk in the UK Biobank, Estonian Biobank, and HUNT Study <i>Alya Ghina Aqila Arham</i>
11:05 - 11:10	Insights into the Proteomic Landscape and Molecular Pathways Across Human Skin Phototypes <i>Ali Azimi</i>
11:10 - 11:15	A scalable Human Skin Cell Atlas reveals spatially resolved architecture and rare cell populations of the pilosebaceous unit <i>Tolga Düz</i>



WEDNESDAY 9 SEPTEMBER

11:15 - 11:20	Longitudinal multi-omic profiling of human epidermal organoids reveals hierarchically timed skin barrier assembly <i>Jair Gonzalez Marques Junior</i>
11:20 - 11:25	MicroRNA-focused CRISPR-Cas9 screen identifies key regulators of keratinocyte aging <i>Shengjie Peng</i>
11:25 - 11:30	Integrated single-cell multiome and Nano-CUT&Tag profiling reveals epigenetic reprogramming of keratinocytes in post-radiotherapy human skin <i>Yongjian Chen</i>
11:30 - 11:35	Single cell multi-omic analysis of IL-4 receptor-alpha blockade demonstrates reduction in ex-tissue-resident memory T-cells precedes the resolution of atopic dermatitis <i>Treasa Jiang</i>
11:35 - 11:40	From Genetic Risk to Tissue Circuitry: IL-23–Driven Remodeling of Stromal–Immune Niches in Psoriasis <i>Rundong Jiang</i>
11:50 - 12:10	Coffee break
12:10 - 12:30	The genetic architecture of skin diseases <i>Lavinia Paternoster, Lynn Petukhova</i>
12:30 - 12:50	Large-scale proteomic profiling of human skin <i>Beatrice Dyring-Andersen, Marianne Bengtson Løvendorf</i>
12:50 - 13:10	Single cell and spatial transcriptomics of human skin <i>Muzlifah Haniffa, Lloyd Steele</i>
13:10 - 13:30	Panel discussion
13:30 - 14:30	Lunch break
14:30 - 14:50	Transcriptomics profiling of human skin disease states <i>Johann Gudjonsson, Alex Tsoi</i>
14:50 - 15:10	Modelling the effects of perturbations with AI <i>Mo Lotfollahi</i>
15:10 - 15:30	T cell receptor associations in inflammation and allergy <i>Jonathan Coquet, Wenning Zheng</i>
15:30 - 15:50	Panel discussion
15:50 - 16:00	Closing remarks

WEDNESDAY 9 SEPTEMBER

• SATELLITE SYMPOSIUM •

Dermatoendocrinology symposium : Latest findings and trends in Dermatoendocrinology

Wednesday 9 September	Hall 2A	14:30 - 18:00
Chairs: Markus Böhm, Eva Peters		

14:30 - 14:35	Welcome and introduction <i>Markus Böhm</i>
14:35 - 15:05	The multiple shades of MC1R: The pleiotropic activity of a polymorphic receptor <i>José Carlos García-Borrón Martínez</i>
15:05 - 15:20	Novel anti-diabetic drugs may modulate pro-inflammatory cytokine production of human dermal fibroblasts <i>Erika Lisztes</i>
15:20 - 15:50	S3 guideline on Psychodermatology – neuroendocrine research as foundation of the biopsychosocial model of skin diseases <i>Eva Peters</i>
15:50 - 16:05	New Insights into the role of brain-derived neurotrophic factor in skin cell senescence <i>Yicheng Xu</i>
16:05 - 16:25	Coffee break
16:25 - 16:55	Aging and alpha-MSH - an interdisciplinary view from different organ systems <i>Markus Böhm</i>
16:55 - 17:10	Melatonin inhibits melanocyte senescence in human epidermis ex vivo, in part via VEGFA stimulation <i>Jérémy Chéret</i>
17:10 - 17:40	Why melatonin is so hot for dermatology <i>Konrad Kleszczynski</i>
17:40 - 17:55	Insulin-IGF uncoupling in vitiligo patients: rethinking the disease from a systemic perspective <i>Alberto Marini</i>
17:55 - 18:00	Closing remarks

WEDNESDAY 9 SEPTEMBER

Young ESDR Symposium

Wednesday 9 September	Forum 4	14:30 - 18:00
Chairs: Jeremy Di Domizio, Lucie Loyal		

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14:30 - 14:40	Opening Remarks <i>Lucie Loyal, Jeremy Di Domizio</i>
14:40 - 14:55	JSID Representative - Constipation-induced gut dysbiosis aggravates acne through altered tryptophan metabolism <i>Masakazu Tamai</i>
14:55 - 15:10	SID representative - Spatial mapping of autoimmune pathogenesis in Hidradenitis Suppurativa <i>Catherine Pei-Ju Lu</i>
15:10 - 15:40	A tissue therapy revolution: from academia to market <i>Daniela Marino</i>
15:40 - 16:10	Advances in targeted therapies for autoimmune diseases <i>Ricardo Grieshaber Bouyer</i>
16:10 - 16:30	Coffee break
16:30 - 16:45	ESDR representative - Decoding T cell clonal dynamics in health and skin diseases <i>Wenning Zheng</i>
16:45 - 17:15	AI-generated social media influencers in cancer prevention <i>Nicolas Merl</i>
17:15 - 17:18	Introduction to Global Health <i>Konstantinos Krasagakis</i>
17:18 - 17:33	Skin Research in Resource-Limited Settings – Keynote Lecture <i>Chris Griffiths</i>
17:33 - 17:43	Skin Research in Resource-Limited Settings - Round Table Discussion
17:43 - 17:45	Closing remarks Global Health <i>Konstantinos Krasagakis</i>
17:45 - 18:00	Closing remarks <i>Lucie Loyal, Jeremy Di Domizio</i>



Complete daily program

Thursday 10 September

THURSDAY 10 SEPTEMBER

ISID Collegiality Awards & ESDR Honorary Award

Thursday 10 September	Hall I	08:25 - 08:45
Chair: Curdin Conrad		

08:25 - 08:30	ESDR Honorary Membership Award
08:30 - 08:35	ISID Collegiality award - JSID
08:35 - 08:40	ISID Collegiality award - KSID
08:40 - 08:45	ISID Collegiality award - SID

Opening Ceremony

Thursday 10 September	Hall I	08:45 - 09:10
Chair: Curdin Conrad		

Opening Lecture

Thursday 10 September	Hall I	09:15 - 09:45
Chair: Clarisse Ganier		

A cell biologist's view of skin homeostasis

Fiona Watt



THURSDAY 10 SEPTEMBER

Plenary I

Thursday 10 September	Hall I	09:45 - 10:45
Chairs: Yumi Aoyama, Curdin Conrad, Sarah Millar		

09:45 - 09:55	Oral 001 [Poster 483] Single cell multi-omic analysis of IL-4 receptor-alpha blockade demonstrates reduction in ex-tissue-resident memory T-cells precedes the resolution of atopic dermatitis <i>Treasa Jiang (London, , United Kingdom)</i>
09:55 - 10:05	Oral 002 [Poster 001] Linking circulating and tissue eosinophils through spatial transcriptomics in drug reaction with eosinophilia and systemic symptoms <i>Frédéric Dezoteux (Lille, France)</i>
10:05 - 10:15	Oral 003 [Poster 341] Radiotherapy-induced epigenetic memory impairs skin repair <i>Ning Xu Landén (Stockholm, Sweden)</i>
10:15 - 10:25	Oral 004 [Poster 397] Therapeutic Re-programming of p63 splicing: A novel splicing ASO-based strategy to rescue epidermal homeostasis in AEC Syndrome <i>Daniela Di Girolamo (Naples, Italy)</i>
10:25 - 10:35	Oral 005 [Poster 398] Lipid nanoparticles enable gene therapy in cellular and organotypic models of Hailey-Hailey disease <i>Cory L. Simpson (Washington, United States)</i>
10:35 - 10:45	Oral 006 [Poster 532] Prognostic determinants of early and late relapse in cutaneous squamous cell carcinoma <i>Cristian D. Cardona Machado (Salamanca, Spain)</i>

Coffee break

Thursday 10 September	-	10:45 - 11:30
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THURSDAY 10 SEPTEMBER

Concurrent session I : Pathophysiology of Inflammatory Skin Diseases I

Thursday 10 September	Hall I	11:30 - 13:00
Chairs: Yves Poumay, Enikő Sonkoly		

11:30 - 11:39	Oral 013 [Poster 005] Circulating MAIT cells correlate with disease severity and undergo a tissue type 17-to-cytotoxic type 1 switch linked to dysbiosis in Hidradenitis Suppurativa <i>Alexis Dumas (Lyon, France)</i>
11:39 - 11:48	Oral 014 [Poster 003] IL-1R2 Acts as a Keratinocyte-Associated Regulator of Cutaneous Inflammation in Atopic Dermatitis <i>John Common (Newcastle-upon-Tyne, UK)</i>
11:48 - 11:57	Oral 015 [Poster 002] HNRNPU is enriched in basal inflammatory epidermis and is required for epidermal development <i>Longlong Luo (Uppsala, Sweden)</i>
11:57 - 12:06	Oral 016 [Poster 006] A Distinct Circulating T-cell Signature in Dupilumab Induced Lymphoid Reactions <i>Margot E. Starrenburg (Utrecht, Netherland)</i>
12:06 - 12:15	Oral 017 [Poster 007] IL-26+ Tissue-Resident T Cells Represent a Shared Precursor Pool for Th17 and Th2 Immunity <i>Alice Burleigh (Lausanne, Switzerland)</i>
12:15 - 12:24	Oral 018 [Poster 008] The skin-enriched lncRNA TMEM99/KRT10-AS1 promotes epidermal differentiation and is downregulated in atopic dermatitis <i>Sreeram Peringattu Kalarikkal (Uppsala, Sweden)</i>
12:24 - 12:33	Oral 019 [Poster 012] Inflammatory memory of psoriatic resolved keratinocytes <i>Nelli Tassi (Szeged, Hungary)</i>
12:33 - 12:42	Oral 020 [Poster 010] New insights into the aetiology of keratin-associated inflammatory skin disease: Thymic keratin 76 shapes skin-specific central tolerance <i>Ines Sequeira (London, United Kingdom)</i>

THURSDAY 10 SEPTEMBER

12:42 - 12:51

Oral 021 [Poster 009] Fli1 Haploinsufficiency
Extracts Systemic Sclerosis-Relevant
Transcriptomic Signatures from a Bleomycin-
Induced Mouse Model
Yoshihide Asano (Sendai, Japan)

THURSDAY 10 SEPTEMBER

Concurrent session 2 : Wound Healing, Regenerative Dermatology

Thursday 10 September	Hall 2A	11:30 - 13:00
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Chairs: John Connolly, Inês Sequeira

11:30 - 11:39	Oral 022 [Poster 342] Targeting a polyamine metabolism-based molecular switch to restore re-epithelialization in chronic wounds <i>Meng Shi (Singapore, Singapore)</i>
11:39 - 11:48	Oral 023 [Poster 343] The urokinase inhibitor BC-11 attenuates skin fibrosis via macrophage-fibroblast crosstalk modulation <i>Lisa Auer (Vienna, Austria)</i>
11:48 - 11:57	Oral 024 [Poster 347] Adrenergic innervation fuels osteogenic matrix overproduction in keloids and presents a translatable target for topical therapy <i>Junjie Wang (Shanghai, China)</i>
11:57 - 12:06	Oral 025 [Poster 345] Extracellular Vesicles Expressing CD24 Enhance Skin Wound Healing <i>Lia Mazur (Tel Aviv, Israel)</i>
12:06 - 12:15	Oral 026 [Poster 348] Recombinant Human Thrombomodulin Derivative Promotes Wound Healing in Diabetic Foot Ulcer by Modulating VEGF-dependent Angiogenesis and Extracellular Matrix Organization Pathway <i>Chien-Chen Lin (Taipei, Taiwan)</i>
12:15 - 12:24	Oral 027 [Poster 344] Modes of Programmed Macrophage Cell Death Govern Outcome of Cutaneous Wound Healing <i>Louise Injarabian (Cologne, Germany)</i>
12:24 - 12:33	Oral 028 [Poster 346] Peripheral serotonin is a crucial regulator of skin homeostasis and repair <i>Stéphanie Matar (Paris, France)</i>
12:33 - 12:42	Oral 029 [Poster 349] Spatiotemporally-Tunable double-layered microneedle confers immunoregulation to improve wound healing in diabetes <i>Wenzheng Xia (Shanghai, China)</i>



THURSDAY 10 SEPTEMBER

12:42 - 12:51

Oral 030 [Poster 360] A comparative split study on efficacy of Erbium glass non-ablative fractional laser (1565 nm) with Platelet rich plasma versus Erbium glass non-ablative fractional laser (1565nm) alone in the treatment of striae distensae
Shrinivas Patil (Mumbai, India)

THURSDAY 10 SEPTEMBER

Concurrent session 3 : Translational Skin Research, AI

Thursday 10 September	Hall 2B	11:30 - 13:00
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Chairs: Giovanni Damiani, Desmond Tobin

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|---------------|---|
| 11:30 - 11:39 | Oral 031 [Poster 490] Community-level microbial balance captures treatment-relevant skin microbiome structure beyond individual taxa in atopic dermatitis
<i>Aki Kamata (Tokyo, Japan)</i> |
| 11:39 - 11:48 | Oral 032 [Poster 484] Recombinant Protein Therapy for the Treatment of Junctional Epidermolysis Bullosa
<i>Thomas Kirk (London, United Kingdom)</i> |
| 11:48 - 11:57 | Oral 033 [Poster 487] Artificial intelligence (AI)-based whole-slide image analysis combined with clinical parameters improves the prediction of metastatic risk and outcomes in Cutaneous Squamous Cell Carcinoma
<i>Lauri Heiskanen (Turku, Finland)</i> |
| 11:57 - 12:06 | Oral 034 [Poster 485] Single-cell profiling reveals melanocyte maturation arrest and sustained immune activation in treatment-resistant vitiligo skin
<i>Julien Seneschal (Bordeaux, France)</i> |
| 12:06 - 12:15 | Oral 035 [Poster 492] Data-driven biomarkers for metastatic cutaneous squamous cell carcinoma using artificial intelligence
<i>Catherine Chia (Rotterdam, Netherlands)</i> |
| 12:15 - 12:24 | Oral 036 [Poster 486] The Skin Genetics Consortium: a large-scale meta-analysis of genome-wide association studies across skin diseases and traits
<i>Michael A. Simpson (London, United Kingdom)</i> |
| 12:24 - 12:33 | Oral 037 [Poster 493] Leveraging the UK Biobank to derive proteomic signatures representative of disease biology of dermatological indications
<i>Ulf Gehrman (Basel, Switzerland)</i> |



THURSDAY 10 SEPTEMBER

12:33 - 12:42

Oral 038 [Poster 488] LCK and HOMER1 gene expression-based classifier distinguishes early mycosis fungoides from eczema and psoriasis
Nora Langreder (Freiburg, Germany)

12:42 - 12:51

Oral 039 [Poster 489] Proteomic Profiling of Benign and Dysplastic Nevi Using a Non-Invasive Scarless Biopsy Approach
Fatemeh Mehdikhani (Sydney, Australia)

THURSDAY 10 SEPTEMBER

Clinical session I: prognostic Biomarkers in melanoma

Thursday 10 September	Forum I	11:30 - 13:00
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Chair: Knut Schäkel, Kaisa Tasanen

11:30 - 12:00	From nevus to melanoma: biomarkers guiding diagnosis and therapy <i>Remco Van Doorn</i>
12:00 - 12:30	From Validation of AMBLor as a histological prognostic biomarker to multi-modal AI and tumour microenvironment integration to predict metastasis of early-stage cutaneous melanoma <i>Penny Lovat</i>
12:30 - 12:39	RORI drives melanoma development identifying a potential therapeutic target <i>Kristine Mayer</i>
12:39 - 13:00	Q&A and discussion <i>Remco Van Doorn, Penny Lovat, Kristine Mayer</i>

Coffee break

Thursday 10 September	-	13:00 - 13:15
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THURSDAY 10 SEPTEMBER

Alpenglow Biosciences symposium : 3D dermatopathology of inflammatory and neoplastic skin diseases

Thursday 10 September	Hall 2A	13:15 - 14:30
Chair: Steve Pemberton		



13:15 - 13:25	Welcome and Introductions <i>Steve Pemberton</i>
13:25 - 14:00	3D dermatopathology of inflammatory and neoplastic skin diseases <i>Sandra Schuh</i>
14:00 - 14:30	Panel Discussion and Q&A <i>Sandra Schuh, Steve Pemberton</i>

THURSDAY 10 SEPTEMBER

PC Project symposium: Rare Skin Diseases, Broad Insights

Thursday 10 September	Hall 2B	13:15 - 14:15
Chairs: Alain Hovnanian, Edel O'toole		



13:20 - 13:30	Accelerating Research in Pachyonychia Congenita and Related Painful Palmoplantar Epidermal Differentiation Disorders <i>Janice Schwartz</i>
13:30 - 13:45	Keynote: Pachyonychia Congenita Research: From Discovery to Therapy—Where Are We Heading ? <i>Edel O'toole</i>
13:45 - 13:55	How keratins shape organelle localization and function in pachyonychia congenita <i>Nicole Schwarz</i>
13:55 - 14:05	Advancing Palmoplantar Epidermal Differentiation Disorder Modeling with Site-Specific Keratinocytes <i>Diana Blaydon</i>
14:05 - 14:14	Mechanisms of Steatocystoma Formation in Pachyonychia Congenita: New Insights into Disease Pathogenesis <i>Marianne de Brito</i>
14:14 - 14:15	From Mechanisms to impact: closing remarks

THURSDAY 10 SEPTEMBER

EADV Lecture

Thursday 10 September

Hall I

14:30 - 15:00

Chair: Branka Marinovic

The UV Paradox: Between the Beneficial Effects of Sunlight and the Risk of Skin Cancer

Yolanda Gilaberte



THURSDAY 10 SEPTEMBER

Drug Discovery and Translational Medicine

Thursday 10 September	Hall I	15:00 - 16:30
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Chairs: Sophie Hue, Georg Stary

This session is supported by :

Johnson&Johnson

sanofi

15:00 - 15:30

Bridging Discovery and Drug Development in Inflammatory Skin Disease
Lars French



15:30 - 16:00

Modulation of pro- and anti-inflammatory activities of IgG by Fc-receptors and IgG glycosylation
Falk Nimmerjahn



16:00 - 16:30

Heat Shock Protein 90 as a Therapeutic Target in Hidradenitis Suppurativa: Mechanistic Insights and Early Clinical Translation
Claus Johansen



THURSDAY 10 SEPTEMBER

Skin ageing, senescence, protective strategies session

Thursday 10 September	Hall 2B	15:00 - 16:30
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Chairs: Jérôme Lamartine, Rachel Watson

15:00 - 15:15	Introduction <i>Cécile Clavaud</i>
15:15 - 15:40	Skin Ageing Across Populations: Biology, Diversity and Translational Insights <i>Abigail Langton</i>
15:40 - 16:05	Lipid culprits and fat changes in skin aging <i>Florian Gruber</i>
16:05 - 16:30	Telomere shortening triggers cGAS-STING inflammation and skin aging in zebrafish <i>Miguel Godinho Ferreira</i>

THURSDAY 10 SEPTEMBER

Debra UK session : Career paths in EB research

Thursday 10 September	Hall 2A	15:00 - 16:30
Chairs: Sagair Hussain, Cristina Has, Gareth Inman		



15:00 - 15:05	Welcome and Introduction <i>Sagair Hussain</i>
15:05 - 15:30	ART-EB: Immune-guided precision therapeutics for EB <i>Su Lwin</i>
15:30 - 15:40	EB Patient Presentation <i>Leticia Cimesa – Patient Representative</i>
15:40 - 15:50	New ways of Connecting Academic and Industry Research in EB <i>Emanuel Rognoni, Matthew Caley</i>
15:50 - 16:00	Restoring Dysfunctional YAP Signalling in Junctional Epidermolysis Bullosa <i>Ilaria Di Girolamo</i>
16:00 - 16:10	Nirogacestat Ameliorates Fibrosis in Murine Recessive Dystrophic Epidermolysis Bullosa <i>Rebecca Nobili</i>
16:10 - 16:25	Impaired nuclear mechanotransduction in epidermolysis bullosa simplex <i>John Connelly</i>
16:25 - 16:30	Closing Remarks <i>Sagair Hussain, Cristina Has, Gareth Inman</i>

Poster session I and coffee break

Thursday 10 September	-	16:30 - 18:15
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THURSDAY 10 SEPTEMBER

Flash presentations I: Pathophysiology of Inflammatory Skin Diseases I

Thursday 10 September	Hall I	17:00 - 18:00
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Chair: Christina Zielinski

17:00 - 17:05	Poster 011 Multi-omics uncovers keratinocyte–melanocyte–immune crosstalk driving UV-induced hyperpigmentation <i>Nazim S. Mechkouri</i>
17:05 - 17:10	Poster 050 IL-13R α 2 mediates intracellular signaling and JNK activation in human keratinocytes <i>Marika Quadri</i>
17:10 - 17:15	Poster 021 Contribution of ultra-rare variants in inflammasome sensors to hidradenitis suppurativa immunopathology <i>Erin Getty</i>
17:15 - 17:20	Poster 022 Spatial Single-Cell Mapping of the Hair Follicle Microenvironment in Alopecia Areata using CosMx™ Spatial Molecular Imager <i>Daiki Hayashi</i>
17:20 - 17:25	Poster 023 IL-4/IL-13 blockade alters the inflammatory landscape of the conjunctival epithelium in atopic dermatitis <i>Hidde Smits</i>
17:25 - 17:30	Poster 024 Novel anti-diabetic drugs may modulate pro-inflammatory cytokine production of human dermal fibroblasts <i>Erika Lisztes</i>
17:30 - 17:35	Poster 025 Identification of a Pruritus-Specific Molecular Signature in Chronic Inflammatory Skin Diseases <i>Sara Ricku</i>
17:35 - 17:40	Poster 026 Intrinsic differences among keratinocytes cultured from mild and severe psoriatic non-lesional and resolved skin <i>Nikolett Virág</i>
17:40 - 17:45	Poster 027 Mitochondrial alterations in the psoriatic non-lesional keratinocytes <i>Renáta Bozó</i>



THURSDAY 10 SEPTEMBER

- 17:45 - 17:50 Poster 028 Reduced RNA acetyltransferase NAT10 activity is associated with increased cellular stress in keratinocytes and enhanced inflammatory responses in mouse model of psoriasis
Ana Rebane
- 17:50 - 17:55 Poster 029 HuR-mediated RNA stabilization drives keratinocyte hyperproliferation and Th17/Th1 activation in psoriasis models
Roberta Lotti
- 17:55 - 18:00 Poster 030 Using immune-competent 3D human skin equivalents to evaluate the immune microenvironment adapting under JAK inhibition in Atopic Dermatitis
Anouk Stolk

THURSDAY 10 SEPTEMBER

Flash presentations 2: Skin Cancers: Pathomechanisms, Innovative Therapies I

Thursday 10 September	Hall 2A	17:00 - 18:00
Chair: Remco Van Doorn		

17:00 - 17:05	Poster 237 Loss of deubiquitinase function drives tumor-like transformation in Schwann cells <i>Mara Strampe</i>
17:05 - 17:10	Poster 241 Inhibition of endothelial and melanoma cell migration by a vascular endothelial growth factor receptor (VEGFR)-I-derived peptide blocking neuropilin-1/VEGFR-I interaction <i>Carmela Ramondino</i>
17:10 - 17:15	Poster 209 HyBryte - A Promising Photodynamic Therapy for Cutaneous T-Cell Lymphoma <i>Brian Poligone</i>
17:15 - 17:20	Poster 249 The urinary microbiome as a potential biomarker of response to immune checkpoint inhibitors in advanced melanoma <i>Johannes Woltsche</i>
17:20 - 17:25	Poster 212 Oncogenic HRAS-driven immune escape in cutaneous squamous cell carcinoma <i>Débora Radicchi</i>
17:25 - 17:30	Poster 213 Beyond cell death: XIAP drives melanoma vascular mimicry <i>Joy Steinkamp</i>
17:30 - 17:35	Poster 214 Human Multicellular 3D In Vitro Melanoma Models for Studying Tumour-Microenvironment Interactions and Therapy Response <i>Saskia Zöphel</i>
17:35 - 17:40	Poster 215 Donor–recipient sex–mismatch tracing uncovers immune tolerance of donor cells in relapsed cutaneous T-cell lymphoma after stem cell transplantation <i>Chloé Grolleau</i>
17:40 - 17:45	Poster 216 Spatial remodeling of tertiary lymphoid structures at the invasive front of extramammary Paget's disease <i>Jiayue Hu</i>



THURSDAY 10 SEPTEMBER

- 17:45 - 17:50 Poster 218 Integrated Spatial and Circulating
Chemokine Profiling in Merkel Cell Carcinoma
Maki Yoshimitsu
- 17:50 - 17:55 Poster 219 YAP engages RIF1 to dampen
replication stress-induced DNA damage in
squamous cell carcinoma
Gernot Walko
- 17:55 - 18:00 Poster 220 XPC dependent epigenetic
deregulation promotes keratinocyte carcinoma
aggressiveness in xeroderma pigmentosum
Manuel Rodríguez Paredes

THURSDAY 10 SEPTEMBER

Flash presentations 3: Skin Ageing, Senescence, Protective Strategies I

Thursday 10 September	Hall 2B	17:00 - 18:00
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Chair: Gareth Innam

17:00 - 17:05	Poster 276 Interplay between the microbiome and skin aging <i>Alesha Louis</i>
17:05 - 17:10	Poster 278 Ageing impairs wound closure in a human 3D skin model dynamically monitored by line-field confocal optical coherence tomography <i>Kilian Laho</i>
17:10 - 17:15	Poster 279 Distinct spatial transcriptomic signatures of photoageing in light and dark skin <i>Michael Peake</i>
17:15 - 17:20	Poster 280 Using an immune-responsive human skin equivalent ageing model to dissect cutaneous immune-ageing <i>Shuwei Zhang</i>
17:20 - 17:25	Poster 281 How ageing reshapes cutaneous autophagy and skin health <i>Kayumba Ng'andu</i>
17:25 - 17:30	Poster 282 A BrdU-induced hair follicle aging model demonstrates protective effects of rapamycin <i>Janin Edelkamp</i>
17:30 - 17:35	Poster 283 Skin Commensal <i>Moraxella osloensis</i> 4-210 Drives Skin Aging by Regulating Keratinocyte Homeostasis and Lipid Peroxidation <i>Cheng Duan</i>
17:35 - 17:40	Poster 284 Targeting Dermal Fibroblast Senescence in Skin Aging via Lipid Nanoparticle-Mediated mRNA Delivery <i>Christian Betancourt-Vázquez</i>
17:40 - 17:45	Poster 285 Histone deacetylase inhibition impairs epidermal homeostasis and barrier function in human skin models <i>Chloé Nguyen Van</i>



THURSDAY 10 SEPTEMBER

- 17:45 - 17:50 Poster 286 Wavelength-Dependent Skin Responses to Visible Light and Light-Harnessing Strategies
Sol Kim
- 17:50 - 17:55 Poster 287 Elucidation of Factors Associated with Easily Improved Senile Lentigines
Kazuki Nakayama
- 17:55 - 18:00 Poster 289 Modular deconstruction of DNA methylation clocks identifies drivers of human skin aging
Zoe Saßmannshausen

THURSDAY 10 SEPTEMBER

Flash presentations 4: Clinical Dermatology, Case Reports, Epidemiology I

Thursday 10 September	Forum I	17:00 - 18:00
Chair: Alessia Paganelli		

17:00 - 17:05	Poster 541 Polygenic risk selectively predicts isotretinoin escalation but not antibiotic exposure in acne: a multi-ancestry real-world study <i>Xinyi Du-Harpur</i>
17:05 - 17:10	Poster 554 Responders to Zumilokibart (APG777) Show Durable Maintenance and Deepening of Response Beyond Week 16: Results from the Phase 2 APEX Part A Study in Atopic Dermatitis <i>Martyna Kosno-Vega</i>
17:10 - 17:15	Poster 543 Effect of microRNA milk-derived exosomes on objective markers of hair growth in androgenetic alopecia and/or telogen effluvium: a randomised placebo-controlled study <i>Daniela Pinto</i>
17:15 - 17:20	Poster 544 Reduced sugar exposure in the first 1000 days of life and risk of psoriatic disease <i>John Tetteh</i>
17:20 - 17:25	Poster 547 Persistent diagnostic delay in patients with mycosis fungoides but no associations with overall survival: findings from a multicenter cohort study <i>Hanna Brauner</i>
17:25 - 17:30	Poster 579 Molecular profiling-guided baricitinib treatment in refractory generalized granuloma annulare: A case report <i>Jennifer Ngo</i>
17:30 - 17:35	Poster 549 Longitudinal Trends in Management and Outcomes of Stevens–Johnson Syndrome and Toxic Epidermal Necrolysis: A Decade-Long Population-Level Cohort Study using Epic Cosmos <i>Bonnie Leung</i>
17:35 - 17:40	Poster 550 Once-daily Oral Zasocitinib in Moderate-to-Severe Plaque Psoriasis: Results from Two Randomized Phase 3 Trials <i>Joanna Narbutt</i>



THURSDAY 10 SEPTEMBER

- 17:40 - 17:45 Poster 551 Prurigo Nodularis in Children in Finland from 1995 to 2024: A Nationwide Registry Study
Laura Huilaja
- 17:45 - 17:50 Poster 552 Psychiatric comorbidities in patients with atopic dermatitis: the importance of the multidimensional impact of the disease
Allison Fitzgerald
- 17:50 - 17:55 Poster 553 Zumilokibart (APG777), a half-life extended monoclonal antibody, provides rapid and sustained inhibition of type 2 biomarkers in moderate-to-severe atopic dermatitis
Sai Thankamony
- 17:55 - 18:00 Poster 556 Low-dose oral minoxidil for persistent alopecia after hematopoietic stem cell transplantation in children with hematological malignancies
Mariusz Sikora

THURSDAY 10 SEPTEMBER

Flash presentations 5: State-of-the-Art Skin Biology, Genetic Skin Diseases I

Thursday 10 September	Forum 4	17:00 - 18:00
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Chair: Nathalie Jonca

17:00 - 17:05	Poster 406 A Compensatory CASZ1–ZNF750 Axis Maintains Epidermal Differentiation and Barrier Function <i>Idan Cohen</i>
17:05 - 17:10	Poster 407 Context-dependent iRhom2 signalling in skin and oesophagus <i>Diana Blaydon</i>
17:10 - 17:15	Poster 424 Identification of a deep intronic splice-site-creating variant in a patient with Hailey-Hailey disease using SpliceAI <i>Takumi Hashimoto</i>
17:15 - 17:20	Poster 411 Myelin Protein Zero-like 3 (MPZL3) controls mitochondrial function in human skin ex vivo and murine skin in vivo <i>Jérémy Chéret</i>
17:20 - 17:25	Poster 412 Enhancing Repigmentation in Vitiligo Through Targeted Activation of Melanocyte Stem Cells <i>Carlos Clavel</i>
17:25 - 17:30	Poster 413 Restoring the Epidermal Lipid Barrier in Junctional Epidermolysis Bullosa <i>Eleri Jones</i>
17:30 - 17:35	Poster 425 Identifying Signatures of Disease Heterogeneity in Epidermolysis Bullosa <i>Priya Garcha</i>
17:35 - 17:40	Poster 416 Development of immunocompetent full-thickness skin equivalents to study skin-T cell crosstalk <i>Lucie Loyal</i>
17:40 - 17:45	Poster 418 Antisense RNA Strategy to Treat an Autosomal Dominant Form of Epidermal Differentiation Disorder Involving the ELOVL1 Gene (ELOVL1-sEDD) <i>Nathalie Jonca</i>



THURSDAY 10 SEPTEMBER

- 17:45 - 17:50 Poster 419 Clitocine is a Potent Readthrough Drug in Laminin-332 Deficient Junctional Epidermolysis Bullosa
Rui Zhang
- 17:50 - 17:55 Poster 420 Noncoding genetic risk from hidradenitis suppurativa GWAS converges on coherent regulatory programs in immune and epithelial cells
Lynn Petukhova
- 17:55 - 18:00 Poster 423 Visualizing type VII collagen mislocalization in dystrophic epidermolysis bullosa using structured illumination and expansion microscopy
Mika Watanabe

THURSDAY 10 SEPTEMBER

ISID Lecture

Thursday 10 September

Hall I

18:15 - 18:45

Chair: Sabine Eming

Sensing Inflammation at the Barrier

Brian Kim



Welcome Reception with light refreshments

Thursday 10 September

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18:45 - 20:15

ESDR KITCHEN

Webcasts available on YouTube and our website



ISID
Flavors

Molecular
Cuisine

The
Recipe
Book

Sweet
and Sour

Freshly
Baked



Complete daily program

Friday 11 September

FRIDAY 11 SEPTEMBER

AGM of ESDR members

Friday 11 September

Hall I

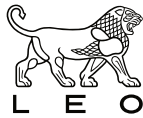
08:00 - 09:00

Chair: Curdin Conrad

FRIDAY 11 SEPTEMBER

LEO Pharma symposium: Morning NEUroom: Live from Heidelberg – IL-36 and Neutrophilic Skin Diseases

Friday 11 September	Hall 2A	08:00 - 09:00
Chair: Johann Gudjonsson		



08:00 - 08:05	Opening Headlines <i>Johann Gudjonsson</i>
08:05 - 08:20	Feature Story: IL-36 and the Autoinflammatory Circuit of Neutrophilic Skin Disease <i>Johann Gudjonsson</i>
08:20 - 08:35	Special Report: Beyond the Flare in Generalized Pustular Psoriasis <i>Tiago Torres</i>
08:35 - 08:50	Latest News: Translational Frontier in Pyoderma Gangrenosum <i>Lars French</i>
08:50 - 09:00	Final Thoughts & Audience Questions <i>All Faculty</i>

FRIDAY 11 SEPTEMBER

Chiesi symposium: Translating Mechanism into Meaningful Outcomes in EB

Friday 11 September	Hall 2B	08:00 - 09:00
Chair: Dimitra Kiritsi		



08:00 - 08:10	From Pathway to Repair: New Mechanistic Insights and Complementary Approaches <i>Dimitra Kiritsi</i>
08:10 - 08:25	Bridging Mechanism and Meaningful Outcomes by Non-Invasive Imaging <i>Giuseppe Micali</i>
08:25 - 08:45	From Evidence to Everyday Practice: Real World Outcomes <i>Hanna Lugowska-Umer, Joyce Teng</i>
08:45 - 09:00	Panel Discussion / Q&A <i>All speakers</i>

FRIDAY 11 SEPTEMBER

Concurrent session 4: Autoimmunity, Auto-inflammation

Friday 11 September	Hall I	09:00 - 10:30
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Chairs: Katia Boniface, Peter Hollo

09:00 - 09:09	Oral 040 [Poster 153] Role of B Cells, Plasma Cells and Autoantibodies in Hidradenitis Suppurativa <i>Lucia Csepregi (Basel, Switzerland)</i>
09:09 - 09:18	Oral 041 [Poster 147] From Genetic Risk to Tissue Circuitry: IL-23–Driven Remodeling of Stromal–Immune Niches in Psoriasis <i>Rundong Jiang (Michigan, United States)</i>
09:18 - 09:27	Oral 042 [Poster 154] Precision medicine in psoriasis: predicting treatment response to biologic therapies through the analysis of disease-predisposing allelic variants <i>Martina Morelli (Rome, Italy)</i>
09:27 - 09:36	Oral 043 [Poster 149] Extracellular Granzyme B Promotes Vitiligo-Associated Depigmentation with Melanocyte Detachment and Is Attenuated by Topical Inhibition in Mice <i>Siwei Diao (Osaka, Japan)</i>
09:36 - 09:45	Oral 044 [Poster 169] Dynamics of TFH subsets in bullous pemphigoid during active disease and remission <i>Maria Polina Konstantinou (Heraklion, Greece)</i>
09:45 - 09:54	Oral 045 [Poster 148] Selective JAK Inhibition Ameliorates Disease Severity in Experimental Mucous Membrane Pemphigoid and highlights a pathogenetic role of fibroblasts <i>Jian Liu (Lübeck, Germany)</i>
09:54 - 10:03	Oral 046 [Poster 150] Schnitzler Syndrome as an Autoinflammatory Disease Driven by B-Cell-Specific Somatic MYD88 Mutation <i>Yuyi Zhou (Kyoto, Japan)</i>
10:03 - 10:12	Oral 047 [Poster 151] Inflammatory Infiltration as a Precursor to Immune Privilege Collapse in Alopecia Areata <i>Namrata Singh (Vienna, Austria)</i>

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FRIDAY 11 SEPTEMBER

10:12 - 10:21

Oral 048 [Poster 155] Pemphigus vulgaris B-cell receptor sequencing for a targeted systemic antibody-drug conjugate delivery strategy
Rindert R. Venema (Groningen, Netherlands)

FRIDAY 11 SEPTEMBER

Concurrent session 5: Skin Ageing, Senescence, Protective Strategies

Friday 11 September	Hall 2A	09:00 - 10:30
Chairs: Louise Injarabian, Oliver Dreesen		

09:00 - 09:09	Oral 049 [Poster 265] Topical reverse transcriptase inhibitors reduce retrotransposon-associated skin inflammaging <i>Joanna Cheng (Boston, United States)</i>
09:09 - 09:18	Oral 050 [Poster 268] Aging-Associated Mitochondrial Decline Accelerates Skin Aging and Obesity <i>Shuji Yamamura (Kumamoto, Japan)</i>
09:18 - 09:27	Oral 051 [Poster 266] miR-383 promotes senescence in human dermal fibroblasts by targeting PCLAF and suppressing DNA repair <i>Andor Pivarcsi (Uppsala, Sweden)</i>
09:27 - 09:36	Oral 052 [Poster 272] N-acetylcysteine Exerts Senescence-selective Antifibrotic Effects in Fibroblasts from Chronic Wounds in Recessive Dystrophic Epidermolysis Bullosa <i>Ignacia Fuentes (Santiago, Chile)</i>
09:36 - 09:45	Oral 053 [Poster 273] Marein alleviates cutaneous photodamage through AHCY-dependent restoration of PINK1/Parkin-mediated mitophagy <i>Jiangming Zhong (Shenzhen, China)</i>
09:45 - 09:54	Oral 054 [Poster 274] Endothelial Ageing Drives Matrix Breakdown and Blood-Lymphatic Disorganisation in a Human Eyelid Skin Equivalent <i>Francesca Marcato (Pantin, France)</i>
09:54 - 10:03	Oral 055 [Poster 269] Melatonin Suppresses Dermal Fibroblast Senescence by Targeting the CXCL9 Axis and Preserving Mitochondrial Function <i>Kento Takaya (Tokyo, Japan)</i>
10:03 - 10:12	Oral 056 [Poster 270] Decay of the Lef1-Srsf3-microRNA axis underlies stem cell aging <i>Yasuaki Ikuno (Shiga, Japan)</i>

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FRIDAY 11 SEPTEMBER

10:12 - 10:21

Oral 057 [Poster 275] Skin Ageing-Related Loss of Basement Membrane Collagens Disrupts Nuclear Mechanics and Epidermal Homeostasis.
Simranpreet K. Summan (London, United Kingdom)

FRIDAY 11 SEPTEMBER

Concurrent session 6: State-of-the-art Skin Biology, Genetic Skin Diseases

Friday 11 September	Forum I	09:00 - 10:30
Chairs: Sara Brown, Araksya Izmiryan		

09:00 - 09:09	Oral 058 [Poster 400] A targetable mitochondrial dependency in CYLD cutaneous syndrome <i>Joseph Inns (Newcastle, United Kingdom)</i>
09:09 - 09:18	Oral 059 [Poster 403] Mitochondria-mediated COL7A1 delivery restores collagen VII expression in an epidermolysis bullosa patient cell xenograft model <i>Martijn Brugman (Salzburg, Austria)</i>
09:18 - 09:27	Oral 060 [Poster 405] Nirogacestat Ameliorates Fibrosis in Murine Recessive Dystrophic Epidermolysis Bullosa <i>Rebecca Nobili (Rome, Italy)</i>
09:27 - 09:36	Oral 061 [Poster 401] Improving Skin Regeneration in Junctional Epidermolysis Bullosa by Targeting the Integrin $\alpha\beta 6$ <i>Viktorija Lapinska (London, United Kingdom)</i>
09:36 - 09:45	Oral 062 [Poster 410] Knock-in of a patient-derived ATP2A2 variant replicates Darier disease in organotypic epidermis to enable personalized medicine <i>Jessica L. Ayers (Seattle, USA)</i>
09:45 - 09:54	Oral 063 [Poster 404] Inflammation–Pigmentation Crosstalk Drives Pigmentary Dysregulation in Xeroderma Pigmentosum-C Skin Organoids <i>Zeinab El Dor (Grenoble, France)</i>
09:54 - 10:03	Oral 064 [Poster 408] Exploring mevalonate pathway defects in porokeratosis and their role in systemic autoinflammation <i>Daniele O. Traini (Milan, Italy)</i>
10:03 - 10:12	Oral 065 [Poster 402] Keratin mutations associated with epidermolysis bullosa simplex induce nuclear fragility and inflammatory stress responses <i>Emily Lay (London, United Kingdom)</i>



FRIDAY 11 SEPTEMBER

10:12 - 10:21

Oral 066 [Poster 409] TRH receptor signaling drives intrafollicular TSH production and promotes hair growth in human hair follicles
Kinga Linowiecka (Berlin, Germany)

FRIDAY 11 SEPTEMBER

Concurrent session 7: Late-Breaking Abstracts

Friday 11 September	Forum 4	09:00 - 10:30
Chairs: Beatrice Dyring-Andersen, Kilian Eyerich		

09:00 - 09:09	Oral 067 [Poster LB001] Migratory dendritic cell-activated Treg niches define severity-linked inflammation in atopic dermatitis <i>Lennart Roesner (Hannover, Germany)</i>
09:09 - 09:18	Oral 068 [Poster LB002] Fibrotic matrix mechanics amplifies TGF- β -driven fibroblast responses in a patient-informed in vitro 3D skin model <i>Ruben Pereira (Porto, Portugal)</i>
09:18 - 09:27	Oral 069 [Poster LB003] Spatial transcriptomics of fixed drug eruption reveals an IFN- γ -driven keratinocyte-fibroblast-T cell circuit <i>Theresa Benezeder (Graz, Austria)</i>
09:27 - 09:36	Oral 070 [Poster LB004] IL-34 regulates the expression of epidermal barrier proteins in terminally differentiated keratinocytes, a process disrupted by inflammatory signals in psoriasis and atopic dermatitis <i>Emanuele Scala (Rome, Italy)</i>
09:36 - 09:45	Oral 071 [Poster LB005] Shared autoreactive T-cell responses across inflammatory skin diseases revealed by integrated humoral and cellular profiling <i>Yigit Koeseoglu (Munich, Germany)</i>
09:45 - 09:54	Oral 072 [Poster LB027] TRKB-based Signature Identifies High-Risk Cutaneous Squamous Cell Carcinoma and TRKB Blockade Reprograms Tumor and Stromal Cells Toward Suppressive Phenotypes <i>Valeria Bartolucci (Rome, Italy)</i>
09:54 - 10:03	Oral 073 [Poster LB048] A GoF temperature-sensitive (TS) mutation in TRPM4 gene that causes progressive symmetric erythrokeratoderma (PSEK) impairs physiological function of sebaceous glands in mice <i>Sam Hwang (Sacramento, USA)</i>

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FRIDAY 11 SEPTEMBER

10:03 - 10:12

Oral 074 [Poster LB049] Multi-Omic Analysis Identifies the Interferon Signaling Pathway as a Key Pathogenic Driver and Therapeutic Target in Hailey-Hailey Disease
Alain Hovnanian (Paris, France)

10:12 - 10:21

Oral 075 [Poster LB059] PPARα deficiency causes skin dysbiosis and triggers innate immunity in keratinocytes
Stefan Blunder (Innsbruck, Austria)

FRIDAY 11 SEPTEMBER

Clinical session 2 (in association with EADV): Disease mechanisms and potential therapeutic targets

Friday 11 September	Hall 2B	09:00 - 10:30
Chairs: Michel Gilliet, Lidia Rudnicka		

09:00 - 09:20	Androgenetic alopecia: mechanism and therapeutic targets <i>Lidia Rudnicka</i>
09:20 - 09:40	Scleromyxedema: mechanism and potential therapeutic targets <i>Franco Rongioletti</i>
09:40 - 10:00	Vitiligo: mechanism and potential therapeutic targets <i>Viktoria Eleftheriadou</i>
10:00 - 10:20	Itch: the stress - immune - skin axis <i>Anna Zalewska-Janowska</i>
10:20 - 10:30	Q&A and discussion <i>All speakers</i>

Coffee break

Friday 11 September	-	10:30 - 11:00
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FRIDAY 11 SEPTEMBER

Plenary 2

Friday 11 September	Hall I	11:00 - 12:00
Chairs: Sandrine Dubrac, Hee Young Kang, Manabu Ohshima		

11:00 - 11:10	Oral 007 [Poster 197] Integrated Molecular Profiling Reveals the Origins and Clinical Heterogeneity of Basal Cell Carcinoma <i>Andrey Yurchenko (Villejuif, France)</i>
11:10 - 11:20	Oral 008 [Poster 264] The role of cellular senescence in facial senile lentigo <i>Oliver Dreesen (Singapore, Singapore)</i>
11:20 - 11:30	Oral 009 [Poster 449] Cx26 mutation skews candidalysin-induced keratinocyte death toward corneoptosis, driving chronic cutaneous candidiasis <i>Alshimaa Mostafa (Kyoto, Japan)</i>
11:30 - 11:40	Oral 010 [Poster 004] Novel human organotypic model of hidradenitis suppurativa tunnel recapitulates disease wound healing phenotype <i>Raji Nagalla (Miami, United States)</i>
11:40 - 11:50	Oral 011 [Poster 145] Monocyte-derived dendritic cells may contribute to lung fibrosis in systemic sclerosis through reduced IRF8 expression <i>Hisho Kawamura (Yokohama, Japan)</i>
11:50 - 12:00	Oral 012 [Poster LB058] Bacteria-specific T cells are enriched in lesional skin and exhibit altered functional responses in severe atopic dermatitis <i>Rebecca Pospich (Hannover, Germany)</i>

FRIDAY 11 SEPTEMBER

Angles I: Clinician explains HS to scientists – Scientist explains HS to clinicians

Friday 11 September	Hall I	12:00 - 12:30
Chairs: Alexander Enk, Ellen van den Bogaard		

12:00 - 12:10	From pathogenesis to practice: Why mechanism matters in HS <i>Kelsey R. Van Straalen</i>
12:10 - 12:20	What does treatment success look like in HS ? <i>John Ingram</i>
12:20 - 12:30	Discussion

Rudi Cormane Lecture

Friday 11 September	Hall I	12:30 - 13:00
Chair: Neil Rajan		

Psoriasis: Risk and Resolution

Jonathan Barker



Break

Friday 11 September	-	13:00 - 13:15
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FRIDAY 11 SEPTEMBER

Abbvie symposium: Mechanistic Perspectives on Psoriasis Control: Early Intervention and Deep Molecular Pathway Blockade

Friday 11 September	Hall 2A	13:15 - 14:30
Chair: Kilian Eyerich		

abbvie

13:15 - 13:20	Welcome and introductions <i>Kilian Eyerich</i>
13:20 - 13:40	Deep Molecular Pathway Blockade with IL-23 Cytokine inhibition <i>Johann Gudjonsson</i>
13:40 - 14:00	Psoriasis Disease Modification Through Early Interception <i>Kilian Eyerich</i>
14:00 - 14:20	Early Interception: Implications for Patient Outcomes <i>Paolo Gisondi</i>
14:20 - 14:30	Summary, Q&A and farewell <i>Kilian Eyerich , Johann Gudjonsson , Paolo Gisondi</i>

FRIDAY 11 SEPTEMBER

ESDR Special Guest Lecture

Friday 11 September

Hall I

14:30 - 15:00

Chair: Enikö Sonkoly

Context shapes tissue-resident T cells in human skin

Liv Eidsmo



Women in Science

Friday 11 September

Hall I

15:00 - 15:45

Chairs: Sandrine Dubrac, Ellen van den Bogaard

Supported by  **almirall**

15:00 - 15:10

Charting your path: keep your compass close and your destination in mind
Alexa Kimball

15:10 - 15:20

Evidence-based best practices to diversify academia: from passive policies to active support systems
Ellen van den Bogaard

15:20 - 15:45

Discussion Panel
Marianne Bengtson Løvendorf, Sandrine Dubrac, Natalie Nunez Gomez, Alexa Kimball, Ellen van den Bogaard

FRIDAY 11 SEPTEMBER

Angles 2: What do computer scientists need from clinicians to ameliorate disease models ? Can clinicians rely on AI ?

Friday 11 September	Hall I	15:45 - 16:15
Chairs: Sara Brown, Lavinia Paternoster		

15:45 - 15:55	Computational modelling of atopic dermatitis: What we need from clinicians <i>Reiko Tanaka</i>
15:55 - 16:05	Can clinicians trust AI to diagnose melanoma and predict prognosis ? <i>Aimilios Lallas</i>
16:05 - 16:15	Discussion

Poster session 2 and coffee break

Friday 11 September	-	16:15 - 18:00
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FRIDAY 11 SEPTEMBER

Flash presentations 6: Pathophysiology of Inflammatory Skin Diseases 2

Friday 11 September	Hall I	16:45 - 17:45
Chair: Jennifer Hundt		

16:45 - 16:50	Poster 031 LINC01605 is induced in atopic dermatitis and suppresses keratinocyte differentiation <i>Devin M. Dompagne</i>
16:50 - 16:55	Poster 032 Increased expression and activity of ADAM17 in skin keratinocytes is linked to atopic dermatitis pathogenesis <i>David Openshaw</i>
16:55 - 17:00	Poster 033 Early divergence of Th1/Th2 signaling in African American and White non-Hispanic skin organoids defines disease-specific risk trajectories <i>Anna Klapot</i>
17:00 - 17:05	Poster 034 Spatial transcriptomic profiling reveals shared and distinct fibrotic programs across localized scleroderma subsets <i>Suzan Al-Gburi</i>
17:05 - 17:10	Poster 035 Oxidative Phosphorylation Represents a Therapeutically Targetable Pivot of Pathophysiological Macrophage Programs in Granulomatous Skin Disease <i>Henning Klapproth</i>
17:10 - 17:15	Poster 036 Matricellular Protein Mindin Orchestrates Fibroblast Heterogeneity in Organ Repair and Fibrogenesis <i>Gaurav Kansagara</i>
17:15 - 17:20	Poster 037 Induction of a vitiligo-like phenotype in healthy human skin ex vivo: a preclinical model for therapeutic development <i>Ilaria Piccini</i>
17:20 - 17:25	Poster 038 Dynamic Evolution of T Cell and Myeloid Cell Subsets in Psoriasis Biologic Treatment Resistance <i>Xi-Bei Chen</i>



FRIDAY 11 SEPTEMBER

- 17:25 - 17:30 Poster 039 Spatial transcriptomics reveals
SERPINE1 high endothelial cells with mesenchymal
transition underlying purpura associated with
disease severity in drug-induced hypersensitivity
syndrome/drug reaction with eosinophilia and
systemic symptoms (DIHS)
Shingo Takei
- 17:30 - 17:35 Poster 040 Keratinocytes initiate cytokine
cascades leading to food allergen sensitization by
sensing moisture levels in the stratum corneum
Kenta Nakamoto
- 17:35 - 17:40 Poster 041 Restoration of Keratinocyte
Homeostasis Drives Resolution of Skin
Inflammation
Nicole L. Ward
- 17:40 - 17:45 Poster 042 Stromal immune circuits distinguish
cutaneous from ileal Crohn's disease despite
shared inflammatory programs
Benjamin Klein

FRIDAY 11 SEPTEMBER

Flash presentations 7: Autoimmunity, Auto-inflammation

Friday 11 September	Hall 2A	16:45 - 17:45
Chair: Florence Assan		

16:45 - 16:50	Poster I46 A novel humanized mouse model closely mimics human vitiligo, its complex pathogenesis, and its response to therapy <i>Jérémy Chéret</i>
16:50 - 16:55	Poster I57 Integrative Modeling Reveals that the Th1/Th2–Treg Axis Orchestrates Mechanistic Endotypes and Therapeutic Responses in Alopecia Areata <i>Sungrim Seirin-Lee</i>
16:55 - 17:00	Poster I58 Basophils exacerbate bullous pemphigoid by promoting natural killer cell-mediated skin inflammation and by regulating dendritic cell accumulation and T cell proliferation in secondary lymphoid organs <i>Takuya Kawamura</i>
17:00 - 17:05	Poster I59 When skin tolerance falters: Decoding the collapse of dendritic tolerance and activation of resident memory T cells in vitiligo <i>Cholé Avril</i>
17:05 - 17:10	Poster I60 Impaired Mitophagy and Pol γ-Driven mtDNA Synthesis Fuel Sterile Inflammation in Vitiligo Keratinocytes <i>Barbara Bellei</i>
17:10 - 17:15	Poster I61 Endothelial propagates inflammation through STING vesicle-mediated intercellular signaling in psoriasis <i>Yunqian Li</i>
17:15 - 17:20	Poster I62 Stage-dependent spatial niches surrounding CD3+CD69+ T cells in alopecia areata <i>Reiko Kageyama</i>
17:20 - 17:25	Poster I68 A bead aggregation assay reveals functional autoantibody activity as a key determinant of disease severity in pemphigus <i>Miki Hamanaka</i>



FRIDAY 11 SEPTEMBER

- 17:25 - 17:30 Poster I64 Transfer of BP230-primed CD4+ T cells trigger Basement Membrane-specific Antibodies in Nude mice
Sophia Johannisson
- 17:30 - 17:35 Poster I65 Notch Inhibition by Nirogacestat Attenuates Fibrotic Processes in Fibroblasts from Patients with Systemic Sclerosis and Localized Scleroderma
Sofia Scibetta
- 17:35 - 17:40 Poster I66 GE8820: a selective IgG4 degrader for the treatment of pemphigus vulgaris (PV)
Michela Mann
- 17:40 - 17:45 Poster I67 EGL-003: a novel Treg biased IL-2 mutein conserving full agonism mobilizes Tissue Regulatory T Cells and Resolves Inflammation
Jonathan Back

FRIDAY 11 SEPTEMBER

Flash presentations 8: Skin Ageing, Senescence, Protective Strategies 2

Friday 11 September	Hall 2B	16:45 - 17:45
Chair: Michel Simon		

16:45 - 16:50	Poster 290 A Human Hair-bearing Organoid Model for Premature Skin Ageing <i>Aoi Tsuchiya-Mori</i>
16:50 - 16:55	Poster 291 MicroRNA-focused CRISPR-Cas9 screen identifies key regulators of keratinocyte aging <i>Shengjie Peng</i>
16:55 - 17:00	Poster 292 Spatial Transcriptomic Profiling Reveals Extracellular Matrix Remodelling Differences Between Intrinsically Aged Light and Dark Skin <i>Bezaleel Mambwe</i>
17:00 - 17:05	Poster 293 Heat Shock Protein 47-Mediated Restoration of Extracellular Matrix Homeostasis Attenuates UVB-Induced Proteotoxic Stress and Senescence in Human Dermal Fibroblasts <i>Jung Yoen Park</i>
17:05 - 17:10	Poster 294 Melatonin rescues epigenetic dysregulation associated with human skin aging <i>Kinga Linowiecka</i>
17:10 - 17:15	Poster 295 Beyond Erythema: Molecular Prevention of UV-Induced Photoageing in 3D Human Skin Models <i>Clare Kiely</i>
17:15 - 17:20	Poster 301 Rejuvenating pre-senescent 'mid-old' fibroblasts rather than senolysis <i>Jin Cheol Kim</i>
17:20 - 17:25	Poster 302 Longitudinal Multi-omics Reveals Host–Microbiome–Metabolome Remodeling During Topical Anti-ageing Intervention <i>Huizhen Chen</i>
17:25 - 17:30	Poster 303 Impact of senescent keratinocytes on skin cancer progression <i>Inès Bouriez</i>

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FRIDAY 11 SEPTEMBER

- 17:30 - 17:35 Poster 304 Proteomic insights into the dermatological potential of rooibos and its phytosome formulation to enhance skin barrier integrity
Mariska Lilly
- 17:35 - 17:40 Poster 305 Minoxidil positively impacts aging-associated pathways in human skin and murine intestine in vivo
Jérémy Chéret
- 17:40 - 17:45 Poster 306 Skin aging in different phototypes
Randa Jdid

FRIDAY 11 SEPTEMBER

Flash presentations 9: Translational Skin Research, AI

Friday 11 September	Forum I	16:45 - 17:45
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Chair: Chester Lai

16:45 - 16:50	Poster 499 Pre-clinical evaluation of a pan-KRAS inhibitor on cutaneous neurofibromas in neurofibromatosis type I mouse model <i>Laura Fertitta</i>
16:50 - 16:55	Poster 494 Olfactory Receptor Signaling as a Potential Therapeutic Target in Acquired Idiopathic Generalized Anhidrosis <i>Hiroyuki Murota</i>
16:55 - 17:00	Poster 495 A Global Atlas of Digital Dermatology to Map Innovation and Disparities <i>Fabian Gröger</i>
17:00 - 17:05	Poster 496 Personalized readthrough therapies for junctional epidermolysis bullosa and a new enhancer <i>Yan Tan</i>
17:05 - 17:10	Poster 497 Genetic fine-mapping of frontal fibrosing alopecia enables accurate prediction and early intervention <i>Nick Dand</i>
17:10 - 17:15	Poster 498 Skin bile acids as anti-inflammatory bioactives <i>James Chan</i>
17:15 - 17:20	Poster 500 Predicting infection following biologic therapy for psoriasis using an uncertainty-aware machine learning approach on real-world national registry data <i>Amaani B. Hussain</i>
17:20 - 17:25	Poster 504 Beyond the Lesion: Circulating Proteomic Signatures for Skin Cancer Risk Prediction in UK Biobank <i>Jiayue Gu</i>
17:25 - 17:30	Poster 505 Scarless Biopsy to Discriminate between Atopic Dermatitis, Psoriasis, and Actinic Keratosis using Proteomic Analysis <i>Lauren Faul</i>



FRIDAY 11 SEPTEMBER

- 17:30 - 17:35 Poster 506 Raising the standard for skin tone annotations: a comparison of the Fitzpatrick and Monk scales in a diverse multiethnic cohort
Christos Diamantidis
- 17:35 - 17:40 Poster 509 A model-informed precision dosing Bayesian dashboard for biologic therapies in psoriasis: Development, validation and clinical translation
Ruoheng Wei
- 17:40 - 17:45 Poster 513 Machine learning-guided computational immunophenotyping identifies malignant circulating T-cell states in cutaneous T-cell lymphoma
Afroditi Christina Mamaloukou

FRIDAY 11 SEPTEMBER

Flash presentations 10: Wound Healing, Regenerative Dermatology

Friday 11 September	Forum 4	16:45 - 17:45
Chair: Ruben Pereira		

16:45 - 16:50	Poster 350 Plasma activated media modulate key proteins involved in keratinocyte adhesion and migration: from in vitro proteomics to ex vivo burn models <i>Solène Roux</i>
16:50 - 16:55	Poster 351 Restoring Dysfunctional YAP Signalling in Junctional Epidermolysis Bullosa <i>Ilaria Di Girolamo</i>
16:55 - 17:00	Poster 364 Modelling cellular crosstalk driving extracellular matrix accumulation in fibrotic skin diseases <i>Melanie Salek</i>
17:00 - 17:05	Poster 353 miR-193b-3p Impairs Angiogenesis and Endothelial Metabolism in Diabetic Foot Ulcers <i>Jelena Marjanovic</i>
17:05 - 17:10	Poster 354 Hyaluronic acid-driven immune-epithelial crosstalk: orchestrating macrophage immunomodulation and epithelial repair dynamics <i>Viktoria Planz</i>
17:10 - 17:15	Poster 355 Biological effects of AKR101, a potential new drug for chronic wound therapy <i>Barbara Wolff-Winiski</i>
17:15 - 17:20	Poster 356 Distinct Cellular and Matrix Dynamics Govern Palmoplantar Wound Repair <i>Giulia Zivelonghi</i>
17:20 - 17:25	Poster 361 FoxO3a prevents pathological scarring by coordinating neutrophil resolution and macrophage maturation <i>Mariko Moriyama</i>
17:25 - 17:30	Poster 362 Defining Wound Endotypes in RDEB Through Histology-Guided Transcriptomic Profiling <i>Meropi Karakioulaki</i>



FRIDAY 11 SEPTEMBER

- 17:30 - 17:35 Poster 369 Comprehensive evaluation of fractional CO₂ laser treatment's effects on ex vivo cultured human skin samples
Laura Kiss
- 17:35 - 17:40 Poster 370 An olfactory receptor–targeting DNA aptamer promotes wound repair in a skin-humanized model of epidermolysis bullosa
Inés I. Hidalgo Erice
- 17:40 - 17:45 Poster 371 3D Visualization of a Reconstructed Vascular Network in Skin Models Using Tissue Clearing Technology
Perrine M. M'pemba Hennebert

FRIDAY 11 SEPTEMBER

ISID-LEO Foundation Award

<i>Friday 11 September</i>	Hall I	18:00 - 18:05
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LEO FOUNDATION

ESDR Keynote Lecture

<i>Friday 11 September</i>	Hall I	18:05 - 18:35
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Chair: Curdin Conrad

Precision Dermatology in the Era of Spatial Biology and AI

Raphael Gottardo



Networking Event

<i>Friday 11 September</i>	-	19:30 - 23:30
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Complete daily program

Saturday 12 September

SATURDAY 12 SEPTEMBER

Concurrent session 8: Pathophysiology of Inflammatory Skin Diseases 2

Saturday 12 September	Hall I	08:30 - 10:00
Chairs: Marianne Bengtson Løvendorf, Julien Seneschal		

08:30 - 08:39	Oral 076 [Poster 013] Modelling the Breakdown of Hair Follicles in the Inflammatory Skin Disease Hidradenitis Suppurativa <i>Jay M. Mayatra (Dublin, Ireland)</i>
08:39 - 08:48	Oral 077 [Poster 020] miR-335–Mediated HDAC Inhibitor Therapy for Atopic Dermatitis <i>Gowtham Subramanian (Singapore)</i>
08:48 - 08:57	Oral 078 [Poster 017] From Floating to Sleeping Melanocytes: Redifferentiation as a New Paradigm in Vitiligo Therapy <i>Lingli Yang (Osaka, Japan)</i>
08:57 - 09:06	Oral 079 [Poster 014] Sebaceous gland dysregulation in Parkinson's disease <i>Emanuela Camera (Rome, Italy)</i>
09:06 - 09:15	Oral 080 [Poster 152] Self-peptides presented by HLA-C*06:02 in psoriatic lesions share sequence homology with Streptococcal peptides <i>Asolina Braun (Melbourne, Australia)</i>
09:15 - 09:24	Oral 081 [Poster 016] A Novel Mouse Model of Hidradenitis Suppurativa Based on Hair Follicle Stem Cell-Specific Nicastrin Deletion <i>Hien T. Tran (Paris, France)</i>
09:24 - 09:33	Oral 082 [Poster 018] Activation of the NLRP3 inflammasome induces type I inflammation and neutrophil activation in pyoderma gangrenosum across human and murine models <i>Takeshi Araki (Maebashi, Japan)</i>
09:33 - 09:42	Oral 083 [Poster 156] Mitochondrial Stress–Driven Interferon Signaling in Dermatomyositis Skin Revealed by Spatial Transcriptomics <i>Julian Steininger (Tübingen, Germany)</i>
09:42 - 09:51	Oral 084 [Poster 019] Galvokimig, a multispecific antibody-based therapeutic, attenuates key immune pathways in atopic dermatitis: transcriptomic insights from a Phase 2a trial <i>Raj Chovatiya (Slough, United Kingdom)</i>

SATURDAY 12 SEPTEMBER

Concurrent session 9: Skin Cancers: Pathomechanisms, Innovative Therapies

Saturday 12 September	Hall 2A	08:30 - 10:00
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Chairs: Robin Reschke, Veli-Matti Kähäri

08:30 - 08:39	Oral 085 [Poster 210] Intratumoural B cell frequency predicts coordinated immune organisation at the tumour-stroma boundary in melanoma <i>Namrata Singh (Vienna, Austria)</i>
08:39 - 08:48	Oral 086 [Poster 206] Efficacy and Pitfalls of RAS Inhibition in NRAS-Mutant Melanoma <i>Michelangelo Marasco (Rome, Italy)</i>
08:48 - 08:57	Oral 087 [Poster 199] Combined TCR-T therapy and ferroptosis induction overcome melanoma heterogeneity including escape variants <i>Daisuke Ehara (Nagasaki, Japan)</i>
08:57 - 09:06	Oral 088 [Poster 200] Non-Invasive Molecular Diagnosis and Early Cancer Detection in Epidermolysis Bullosa via AI-Enhanced Raman Spectroscopy ('READ-EB' Platform) <i>Pola G. Oppenheimer (Birmingham, United Kingdom)</i>
09:06 - 09:15	Oral 089 [Poster 201] Tumor-margin immune niches associated with immunotherapy response in cutaneous squamous cell carcinoma <i>Ahmed M. Mousa (Heidelberg, Germany)</i>
09:15 - 09:24	Oral 090 [Poster 207] Telocytes as key marker of cutaneous carcinogenesis fate <i>Julie Clachet (Bordeaux, France)</i>
09:24 - 09:33	Oral 091 [Poster 204] Modelling Innate Immune Dysregulation in Recessive Dystrophic Epidermolysis Bullosa-cSCC using a Multicellular Spheroid <i>Madalina Alexandru (London, United Kingdom)</i>
09:33 - 09:42	Oral 092 [Poster 202] 1-methylnicotinamide is an immunosuppressive metabolite in human basal cell carcinoma <i>Robert Seitz (Cologne, Germany)</i>
09:42 - 09:51	Oral 093 [Poster 205] A POSTN fibroblast niche sustains keratinocyte Carcinoma and is therapeutically targetable <i>Jeyroy A. Gabriel (London, United Kingdom)</i>

SATURDAY 12 SEPTEMBER

Concurrent session 10: Skin Cancers: Infectious Skin Diseases, Dysbiosis, Skin Microbiome

Saturday 12 September	Forum I	08:30 - 10:00
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Chairs: John Common, Verena Martinz

- | | |
|---------------|--|
| 08:30 - 08:39 | Oral 094 [Poster 460] Neonatal UVB exposure remodels early life cutaneous immunity and atopic risk
<i>Hiroki Okamoto (Osaka, Japan)</i> |
| 08:39 - 08:48 | Oral 095 [Poster 450] Spatial organization of skin immunity drives antiviral responses during human MPOX infection
<i>Moses L. Ntayi (Vienna, Austria)</i> |
| 08:48 - 08:57 | Oral 096 [Poster 454] UV radiation–induced changes in the skin microbial metabolome enhance AhR signalling and barrier marker expression
<i>Steven D. Mercer (Manchester, United Kingdom)</i> |
| 08:57 - 09:06 | Oral 097 [Poster 453] <i>Candida albicans</i> -driven itch is associated with mast cell expansion and type 2 neuro-immune signaling in skin
<i>Alina Tyo (Seoul, Korea (the Republic of))</i> |
| 09:06 - 09:15 | Oral 098 [Poster 451] STAT3 regulates IFN γ -induced necroptosis in human keratinocytes
<i>Paul Dong-Huhn Lee (Heidelberg, Germany)</i> |
| 09:15 - 09:24 | Oral 099 [Poster 458] Nutrient-dependent public goods-cheater dynamics shapes <i>Staphylococcus aureus</i> evolution in healthy and inflamed skin
<i>Risa Oshima (Osaka, Japan)</i> |
| 09:24 - 09:33 | Oral 100 [Poster 459] Similarities and differences in herpesviruses' interaction with the epidermal terminal differentiation programme
<i>Cristina Tommasi (London, United Kingdom)</i> |
| 09:33 - 09:42 | Oral 101 [Poster 456] Keratinocyte response to dermatophytosis: the joint role of TLR2 and Dectin-1
<i>Yves Poumay (Namur, Belgium)</i> |
| 09:42 - 09:51 | Oral 102 [Poster 457] Tracking herpes simplex virus 1 infection during tissue regeneration using three-dimensional human skin equivalents
<i>Mieremet Arnout (Leiden, Netherlands)</i> |

SATURDAY 12 SEPTEMBER

Concurrent session I I: Clinical Dermatology, Case Reports, Epidemiology

Saturday 12 September	Forum 4	08:30 - 10:00
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Chairs: Veronica Kinsler, Konstantinos Krasagakis

08:30 - 08:39	Oral 103 [Poster 540] Do Biologics and Janus Kinase Inhibitors Perform Consistently Across Patients with Atopic Dermatitis with Diverse Skin Tones ? Real-World Data from a Tertiary Centre <i>Vasiliki Pikoula (London, United Kingdom)</i>
08:39 - 08:48	Oral 104 [Poster 503] Artificial intelligence for detection and longitudinal monitoring of actinic keratosis on clinical photographs <i>Panagiotis Derekas (Ioannina, Greece)</i>
08:48 - 08:57	Oral 105 [Poster 534] Association of Urinary Arsenic Metabolites with Melanoma and Nonmelanoma Skin Cancer: National Health and Nutrition Examination Survey 2003–2020 <i>Vincent Gao (Columbia, United States)</i>
08:57 - 09:06	Oral 106 [Poster 533] Early phase reduction of CCR6+CCR5+ CD8 effector memory T cells implies better response to baricitinib in severe alopecia areata <i>Ryo Takahashi (Tokyo, Japan)</i>
09:06 - 09:15	Oral 107 [Poster 537] JAK inhibitors as a novel treatment option in palmoplantar pustulosis: results from a single-centre feasibility trial (JAKPPPOT) <i>David Gleeson (London, United Kingdom)</i>
09:15 - 09:24	Oral 108 [Poster 535] Reduced Cord Blood Regulatory B10 Cells in Newborns Later Developing Atopic Dermatitis: Results from The Munich Atopy Prediction Study <i>Sarah Preis (Munich, Germany)</i>
09:24 - 09:33	Oral 109 [Poster 538] Associations between circulating metabolites and psoriasis risk in the UK Biobank and HUNT Study <i>Alya G.Arham (Trondheim, Norway)</i>



SATURDAY 12 SEPTEMBER

09:33 - 09:42

Oral 110 [Poster 542] Genetic evidence implicates metabolic dysfunction as a driver of hidradenitis suppurativa: a bidirectional Mendelian randomization study
Mary G. Casagrande (Astoria, USA)

09:42 - 09:51

Oral 111 [Poster 539] Genetic evidence that smoking initiation and intensity causally increase hidradenitis suppurativa risk
Anna K. Schober (Bristol, United Kingdom)

SATURDAY 12 SEPTEMBER

Clinical session 3: Can different endotypes explain the different phenotypes and treatment outcomes of skin diseases ?

Saturday 12 September	Hall 2B	08:30 - 10:00
Chairs: Andrea Szegedi, Matthias Hubenthal		

08:30 - 09:00	From Phenotypes to Endotypes: Unravelling the Molecular Heterogeneity of Inflammatory Skin Diseases <i>Nanna Fyhrquist</i>
09:00 - 09:30	Can endotypes guide us to optimal treatment in chronic spontaneous urticaria ? <i>Martin Metz</i>
09:30 - 10:00	From Phenotype to Endotype: Characterizing Transitions in Human Basal Cell Carcinoma <i>François Kuonen</i>

René Touraine Lecture

Saturday 12 September	Hall I	10:00 - 10:30
Chair: Julia-Tatjana Maul		

Cut the knife ! Different pathways towards less invasive skin cancer care

Klara Mosterd



Poster session 3 and coffee break

Saturday 12 September	-	10:30 - 12:30
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SATURDAY 12 SEPTEMBER

Flash presentations I I: Pathophysiology of Inflammatory Skin Diseases 3

Saturday 12 September	Hall I	11:00 - 12:00
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Chair: Florence Assan

11:00 - 11:05	Poster 043 Single-cell transcriptomics reveals a distinct molecular signature of the follicular phenotype in hidradenitis suppurativa <i>Justine Flipo</i>
11:05 - 11:10	Poster 059 From West to East for Atopic Dermatitis: Comprehensive molecular profiling of Asian populations identifies novel pathways with therapeutic potential for Atopic Dermatitis <i>Anand Andiappan</i>
11:10 - 11:15	Poster 048 Lower levels of brain-derived neurotrophic factor is characteristic for psoriatic non-lesional epidermis and modulate keratinocyte proliferation and immune response <i>Renáta Bozó</i>
11:15 - 11:20	Poster 049 Early intervention with secukinumab prevents epigenetic scar development in new-onset psoriasis – STEPIn Mechanistic Sub-study results <i>Felix Lohmann</i>
11:20 - 11:25	Poster 061 Differential disease signatures in baricitinib-treated alopecia areata patients accentuate persistent Th1 inflammation and compensatory cytotoxic/IFN effector activity in non-responders versus responders <i>Iliaria Piccini-Greber</i>
11:25 - 11:30	Poster 051 Non-communicable inflammatory skin diseases comprise clinically meaningful distinct endotypes as identified by non-hypothesized integration of phenotypic and transcriptome data <i>Natalie V. Garzorz-Stark</i>
11:30 - 11:35	Poster 058 Endoplasmic reticulum aminopeptidase 2 (ERAP2) genotype selectively remodels the HLA class I immunopeptidome of primary human epidermal keratinocytes <i>Sofie Jørgensen</i>



SATURDAY 12 SEPTEMBER

- 11:35 - 11:40 Poster 053 Nanoplastics in Atopic Dermatitis:
Effects on Barrier Function and Th2-Associated
Signaling
Eimen Kais Kadri
- 11:40 - 11:45 Poster 054 Therapeutic Target of Interleukin-15
and Role of LAMP3+CCR7+IL-15+ Dendritic
Cells in Atopic Dermatitis
Thomas Poisot
- 11:45 - 11:50 Poster 055 Tapinarof restrains IL-17-producing
human memory T cells through metabolic
reprogramming
Nicole L. Bertschi
- 11:50 - 11:55 Poster 056 Single cell spatial profiling of lichen
planus
Matthew D. Vesely
- 11:55 - 12:00 Poster 057 Type 2 cutaneous inflammation
licenses vagus nerve-dependent oral anaphylaxis
Hisato Iriki

SATURDAY 12 SEPTEMBER

Flash presentations 12: Skin Cancers: Pathomechanisms, Innovative Therapies 2

Saturday 12 September	Hall 2A	11:00 - 12:00
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Chairs: Nikolas Haass

11:00 - 11:05	Poster 221 ROBO-Slit signaling links lineage programs to migration and therapy resistance in melanoma <i>Lea Otte</i>
11:05 - 11:10	Poster 230 Mutational landscape of FOXA1 and ERBB2 in extramammary Paget's disease: A retrospective multicenter study of 99 cases across Japan and Taiwan <i>Michiya Omi</i>
11:10 - 11:15	Poster 223 Shared p63 and p73 enhancer landscapes sustain mitogenic signaling in skin squamous cell carcinoma <i>Caterina Missero</i>
11:15 - 11:20	Poster 224 Spatial Differences in Immune Microenvironments across Actinic Keratosis, Bowen's Disease and Cutaneous Squamous Cell Carcinoma <i>Lingyu Xie</i>
11:20 - 11:25	Poster 240 Integrative molecular profiling reveals determinants of cutaneous squamous cell carcinoma metastasis <i>Rhona Hurley</i>
11:25 - 11:30	Poster 227 Highly-targeted personalised siRNAs for BRAF-fusions trigger melanocytic apoptosis <i>Veronica Kinsler</i>
11:30 - 11:35	Poster 228 In-depth proteomic analysis of extramammary Paget's disease subtypes and associated adenocarcinomas <i>Tiana Staniscic</i>
11:35 - 11:40	Poster 229 Therapeutic approaches to NRAS-driven leptomeningeal melanoma in congenital melanocytic naevus syndrome <i>Mohammad Rabii</i>



SATURDAY 12 SEPTEMBER

- 11:40 - 11:45 Poster 234 Environmentally stressed drug-naïve melanoma cells share a molecular signature with drug-tolerant and drug-resistant cells
Nikolas K. Haass
- 11:45 - 11:50 Poster 235 Immune landscape remodeling in cSCC progression: unveiling the phenotypic diversity of the cSCC immune microenvironment
Mirco Mastrangelo
- 11:50 - 11:55 Poster 236 Epigenetic reprogramming of cancer-associated fibroblasts by HDAC inhibition induces senescence-driven tumor-supportive signaling in melanoma
Shidi Wu
- 11:55 - 12:00 Poster 246 Population- and haplotype-dependent variation around TYR rs1126809: an in silico study suggesting new directions for melanoma risk research
Márta Széll

SATURDAY 12 SEPTEMBER

Flash presentations I3: Clinical Dermatology, Case Reports, Epidemiology 2

Saturday 12 September	Hall 2B	11:00 - 12:00
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Chair: Daniel Töröcsik

- | | |
|---------------|---|
| 11:00 - 11:05 | Poster 557 Evaluating the durability of psoriasis control on systemic immunomodulatory therapy: A Systematic Review and Meta-analysis
<i>Weiyu Ye</i> |
| 11:05 - 11:10 | Poster 561 Pedi AD in the ED: Real-world Management Practices in Atopic Dermatitis in Pediatric Emergency Room Visits: A Population-level Cohort Study Using Epic Cosmos
<i>Bonnie Leung</i> |
| 11:10 - 11:15 | Poster 562 Beyond conventional histology: Hybrid open-top light-sheet microscopy for 3D dermatopathology of inflammatory and neoplastic skin diseases
<i>Sandra Schuh</i> |
| 11:15 - 11:20 | Poster 578 Reconciliation of Topical Treatment Prescriptions Upon Hospital Admission
<i>Victor Schumacker</i> |
| 11:20 - 11:25 | Poster 566 The German S3 guideline 'Mental health for skin patients' is launching modern, integrative and evidence-based care for patients with psychodermatological conditions
<i>Christina Schut</i> |
| 11:25 - 11:30 | Poster 567 Teledermatology in Ethiopia: providers' perspectives, readiness, and barriers to implementation in a resource-limited setting
<i>Girum T. Assefa</i> |
| 11:30 - 11:35 | Poster 569 Beyond the Surface: High Awareness but Low Implementation of Psychosocial Care in Dermatology
<i>Kamila W. Kedra</i> |
| 11:35 - 11:40 | Poster 571 Divergent trends in dermatology hospital admissions in England over 25 years: the impact of biologics and evolving care pathways
<i>Leila Motedayen Aval</i> |



SATURDAY 12 SEPTEMBER

11:40 - 11:45

Poster 573 Agent-based modelling of the two major patterns of human congenital melanocytic diseases supports the existence novel melanocyte precursor population
Alexandru Matei

SATURDAY 12 SEPTEMBER

Flash presentations I4: Infectious Skin Diseases, Dysbiosis, Skin Microbiome

Saturday 12 September	Forum I	11:00 - 12:00
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Chairs: Mario Fabri

11:00 - 11:05	Poster 464 Higher frequency of natural killer NK cells in atopic skin is due to the colonization by <i>Staphylococcus aureus</i> <i>Agatha Schwarz</i>
11:05 - 11:10	Poster 473 Novel colorimetric method evaluating sweat composition and its association with skin microbiome in patients with atopic dermatitis <i>Shunsuke Nakamura</i>
11:10 - 11:15	Poster 462 Leveraging machine learning to determine mechanisms of mTOR inhibition and barrier repair by <i>Lactocaseibacillus rhamnosus</i> GG in eczema models <i>Ryan F. O'shaughnessy</i>
11:15 - 11:20	Poster 466 Investigating the Role of Bacterial Metabolites as Regulators of the Epidermal Barrier in 3D models <i>Suki V. Blythe</i>
11:20 - 11:25	Poster 467 Natural sulfated polysaccharides and glycolipids inhibit the adhesion of an atopic dermatitis <i>Staphylococcus epidermidis</i> strain to the stratum corneum <i>Mark Donovan</i>
11:25 - 11:30	Poster 463 <i>Staphylococcus aureus</i> lipoproteins drive TLR2-mediated skin inflammation <i>Shyami Menaka Kandage</i>
11:30 - 11:35	Poster 470 Altered immunophenotype may explain the persistence of psoriasis on the lower legs after highly effective biological therapy <i>Ali Azim</i>
11:35 - 11:40	Poster 472 <i>Staphylococcus aureus</i> colonization of the nasal cavity is frequently observed in patients with atopic dermatitis despite dupilumab therapy <i>Safaa Bouheraoua</i>
11:40 - 11:45	Poster 461 Impact of HIF-1 α expression on human keratinocyte infection by Usutu virus <i>Cynthia Cavillon</i>



SATURDAY 12 SEPTEMBER

11:45 - 11:50

Poster 474 The differential effect of dupilumab and JAK inhibitors on the skin microbiome in patients with moderate-to-severe atopic dermatitis in daily practice: data from the BioDay Registry
Florence Vroman

11:50 - 11:55

Poster 479 Skin Microbiome Manipulation as a Probiotic Strategy to Resolve Underarm Body Odor
Chris Callewaert

11:55 - 12:00

Poster 478 Construction of a minimal skin microbiome as a tool to study microbe-microbe interactions
Noor Van Hout

SATURDAY 12 SEPTEMBER

Flash presentations 15: Late-Breaking Abstracts

Saturday 12 September	Forum 4	11:00 - 12:00
Chairs: Erwin Tschachler		

11:00 - 11:05	Poster LB013 Differentially Expressed Circular RNAs in Psoriatic Skin <i>Mari Løset</i>
11:05 - 11:10	Poster LB007 REVIVE - REstoration of oxidative balance and pigmentation in Vitiligo skin by melanin precursors and nanoVEctors <i>Serena Lembo</i>
11:10 - 11:15	Poster LB028 Epigenetic targeting of MHC-I-deficient melanoma to overcome immune resistance <i>Alexandra Lakatos</i>
11:15 - 11:20	Poster LB032 Targeting NRIP1 Reprograms Senescent Dermal Fibroblasts for Skin Rejuvenation <i>Yidan Cui</i>
11:20 - 11:25	Poster LB033 The Indigenous Skin Microbiome reveals Enrichment of Photoprotective Taxa <i>Chris Callewaert</i>
11:25 - 11:30	Poster LB034 Age-associated transcriptomic signatures in human skin reveal molecular endpoints relevant to cosmetic anti-aging research <i>Yash Patankar</i>
11:30 - 11:35	Poster LB035 A MALDI FTICR mass spectrometry imaging workflow maps glucose and redox metabolites in human skin and skin equivalents <i>Florian Gruber</i>
11:35 - 11:40	Poster LB050 Raman spectroscopy resolves a graded molecular progression toward squamous cell carcinoma in recessive dystrophic epidermolysis bullosa skin <i>Marija Dimitrievska</i>
11:40 - 11:45	Poster LB062 Dissecting Molecular and JAK/STAT Signaling Heterogeneity in Chronic Hand Eczema <i>Marc Vocanson</i>



SATURDAY 12 SEPTEMBER

- 11:45 - 11:50 Poster LB063 Impaired ADAM17-dependent EGFR signaling drives IL-12B-mediated inflammation in neonatal inflammatory skin and bowel disease
Yun Tsan
- 11:50 - 11:55 Poster LB064 Pretreatment multi-compartment profiling reveals non-type 2 programs linked to incomplete dupilumab response in atopic dermatitis
Satoshi Nakamizo
- 11:55 - 12:00 Poster LB009 Neutrophils Reduction During Sensitization Drives a Cathepsin G-Dependent Shift Toward Th1 Immunity
Mohamad Alabdullah

SATURDAY 12 SEPTEMBER

Kaposi Lecture

<i>Saturday 12 September</i>	Hall I	12:30 - 13:00
<i>Chair: Andor Pivarcsi</i>		

The non-lesional skin of psoriasis

Zsuzsanna Bata-Csorgo



Prizes

<i>Saturday 12 September</i>	Hall I	13:00 - 13:15
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Closing Ceremony

<i>Saturday 12 September</i>	Hall I	13:15 - 13:30
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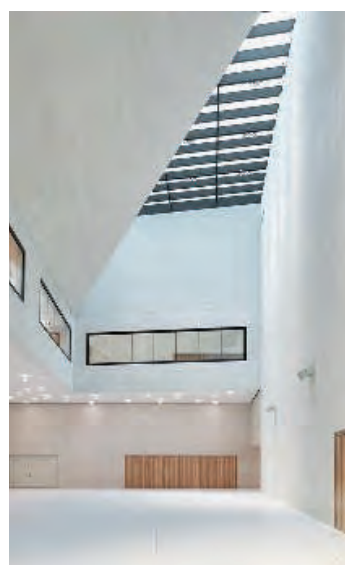


Social event program

WELCOME RECEPTION

Thursday 10 September 2026

Heidelberg Congress Center (HCC)
18.45 – 20.15 Welcome Reception with light refreshments
Free of charge but RSVP is mandatory in online registration



All participants are warmly invited to the Welcome Reception, taking place on the first day of the congress at the Heidelberg Congress Center.

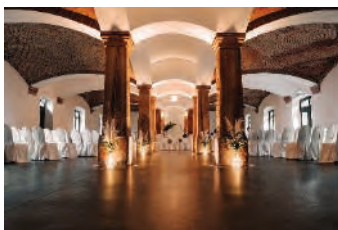
This informal reception provides the ideal opportunity to unwind after the first day, reconnect with colleagues, and meet new participants in a relaxed environment. Drinks and light bites will be served, creating a pleasant setting for networking and conversation within the exhibition area.

Note that the reception is not intended to replace dinner ! Please be mindful that many restaurant kitchens close by 21.00 in Heidelberg so make dinner plans accordingly if you and your colleagues wish to dine out after the reception.

NETWORKING DINNER

Friday, 11 September 2026

Gutshof Ladenburg, Ladenburg
19.30 – 23.30 (buses departing from 18.45*)
Open to all registered participants
Early Bird : EUR 49 (until Wednesday, 8 July 2026, 23.59 CEST)
Regular fee : EUR 60 (as of 9 July 2026)
Accompanying person : EUR 70
All prices include VAT



The **Networking Dinner** is the flagship social event of the ESDR 2026 program and is open to all participants wishing to attend. Guests will enjoy a relaxed networking dinner with food stations and buffet-style service, creating plenty of opportunities to mingle, reconnect with colleagues, and celebrate the conclusion of the congress in a convivial atmosphere. A DJ will set the mood throughout the evening, and participants are warmly encouraged to take to the dance floor and enjoy the festivities.

Held at **Gutshof Ladenburg**, a beautifully restored historic estate situated between Heidelberg and Mannheim, the evening offers a memorable setting surrounded by nature and elegant architectural spaces. The venue combines rustic charm with contemporary comfort and features spacious indoor areas as well as a picturesque courtyard and park.

The dinner takes place in Ladenburg, one of Germany's oldest towns, renowned for its Roman heritage and connections to automotive history. Ladenburg was home to **Carl and Bertha Benz**, pioneers of the automobile, and is closely associated with the early development of the motor car. This historic backdrop adds a unique cultural dimension to the evening.

***Complimentary shuttle buses will be arranged, departing from and returning to the Heidelberg Congress Center (HCC).**
Timing details will be shared in advance of the event.



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THANK YOU ESDR2026 ABSTRACT REVIEWERS

The ESDR would like to extend its gratitude to the ESDR2026 abstract reviewers for their tremendous efforts in making the 55th Annual ESDR Meeting in Heidelberg a success.

Their expertise, commitment, and generosity of time have been central to the quality of the scientific program, this achievement would not have been possible without their invaluable support.

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for Investigative Dermatology

The 20th Annual Meeting of The Taiwanese Society for Investigative Dermatology (TSID)

Oct 17-18, 2026
Grand Hyatt Taipei

The 51st Annual Meeting of the Japanese Society for Investigative Dermatology

51ST JSID

Dates

December 4(Fri.) - 6(Sun.) 2026

President

**Yumi Aoyama,
M.D., Ph.D.**

Department of Dermatology,
Kawasaki Medical School

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OKAYAMA CONVENTION CENTER

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(Department of Dermatology, Kawasaki Medical School General Medical Center)

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Department of Dermatology**

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