



FLASH TALK SESSION 01: Pathophysiology of Inflammatory Skin Diseases 1

Date: Thursday 10 September 2026, 17.00-18.00

Room: Hall 1

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 011

Multi-omics uncovers keratinocyte–melanocyte–immune crosstalk driving UV-induced hyperpigmentation

Nazim S. Mechkouri

Poster 020

miR-335–Mediated HDAC Inhibitor Therapy for Atopic Dermatitis

Gowtham Subramanian

Poster 021

Contribution of ultra-rare variants in inflammasome sensors to hidradenitis suppurativa immunopathology

Erin Getty

Poster 022

Spatial Single-Cell Mapping of the Hair Follicle Microenvironment in Alopecia Areata using CosMx™ Spatial Molecular Imager

Daiki Hayashi

Poster 023

Inhibition of the interleukin-4/interleukin-13 signaling pathway induces type I immune activation in conjunctiva epithelial cells

Hidde Smits

Poster 024

Novel anti-diabetic drugs may modulate pro-inflammatory cytokine production of human dermal fibroblasts

Erika Lisztes

Poster 025

Identification of a Pruritus-Specific Molecular Signature in Chronic Inflammatory Skin Diseases

Sara Ricku

Poster 026

Intrinsic differences among keratinocytes cultured from mild and severe psoriatic non-lesional and resolved skin

Nikolett Virág

Poster 027

Mitochondrial alterations in the psoriatic non-lesional keratinocytes

Renáta Bozó

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



Poster 029

HuR-mediated RNA stabilization drives keratinocyte hyperproliferation and Th17/Th1 activation in psoriasis models

Roberta Lotti

Poster 030

Using immune-competent 3D human skin equivalents to evaluate the immune microenvironment adapting under JAK inhibition in Atopic Dermatitis

Anouk Stolk

FLASH TALK SESSION 02: Skin Cancers: Pathomechanisms, Innovative Therapies 1

Date: Thursday 10 September 2026, 17.00-18.00

Room: Hall 2A

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 206

Efficacy and Pitfalls of RAS Inhibition in NRAS-Mutant Melanoma

Michelangelo Marasco

Poster 207

Telocytes as key marker of cutaneous carcinogenesis fate

Julie Clachet

Poster 209

HyBryte - A Promising Photodynamic Therapy for Cutaneous T-Cell Lymphoma

Brian Poligone

Poster 210

Intratumoural B cell frequency predicts coordinated immune organisation at the tumour-stroma boundary in melanoma

Namrata Singh

Poster 212

Oncogenic *HRAS*-driven immune escape in cutaneous squamous cell carcinoma

Débora Radicchi

Poster 213

Beyond cell death: XIAP drives melanoma vascular mimicry

Joy Steinkamp

Poster 214

Human Multicellular 3D In Vitro Melanoma Models for Studying Tumour-Microenvironment Interactions and Therapy Response

Saskia Zöphel

Poster 215

Donor-recipient sex-mismatch tracing uncovers immune tolerance of donor cells in relapsed cutaneous T-cell lymphoma after stem cell transplantation

Chloé Grolleau

Poster 216

Spatial remodeling of tertiary lymphoid structures at the invasive front of extramammary Paget's disease

Jiayue Hu



Poster 218

Integrated Spatial and Circulating Chemokine Profiling in Merkel Cell Carcinoma

Maki Yoshimitsu

Poster 219

YAP engages RIF1 to dampen replication stress-induced DNA damage in squamous cell carcinoma.

Gernot Walk

Poster 220

XPC dependent epigenetic deregulation promotes keratinocyte carcinoma aggressiveness in xeroderma pigmentosum

Manuel Rodríguez Paredes

FLASH TALK SESSION 03: Skin Ageing, Senescence, Protective Strategies 1

Date: Thursday 10 September 2026, 17.00-18.00

Room: Hall 2B

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 276

Interplay between the microbiome and skin aging

Alesha Louis

Poster 278

Ageing impairs wound closure in a human 3D skin model dynamically monitored by line-field confocal optical coherence tomography

Morgan Dos Santos

Poster 279

Distinct spatial transcriptomic signatures of photoageing in light and dark skin

Michael Peake

Poster 280

Using an immune-responsive human skin equivalent ageing model to dissect cutaneous immune-ageing

Shuwei Zhang

Poster 281

How ageing reshapes cutaneous autophagy and skin health

Kayumba Ng'andu

Poster 282

A BrdU-induced hair follicle aging model demonstrates protective effects of rapamycin

Janin Edelkamp

Poster 283

Skin Commensal *Moraxella osloensis* 4-210 Drives Skin Aging by Regulating Keratinocyte Homeostasis and Lipid Peroxidation

Cheng Duan

Poster 284

Targeting Dermal Fibroblast Senescence in Skin Aging via Lipid Nanoparticle-Mediated mRNA Delivery

Christian Betancourt-Vázquez



Poster 285

Histone deacetylase inhibition impairs epidermal homeostasis and barrier function in human skin models

Chloé Nguyen Van

Poster 286

Wavelength-Dependent Skin Responses to Visible Light and Light-Harnessing Strategies

Sol Kim

Poster 287

Elucidation of Factors Associated with Easily Improved Senile Lentigines

Kazuki Nakayama

Poster 289

Modular deconstruction of DNA methylation clocks identifies drivers of human skin aging

Zoe Saßmannshausen

FLASH TALK SESSION 04: Clinical Dermatology, Case Reports, Epidemiology 1

Date: Thursday 10 September 2026, 17.00-18.00

Room: Forum 1

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 541

Polygenic risk selectively predicts isotretinoin escalation but not antibiotic exposure in acne: a multi-ancestry real-world study

Xinyi Du-Harpur

Poster 542

Genetic evidence implicates metabolic dysfunction as a driver of hidradenitis suppurativa: a bidirectional Mendelian randomization study

Mary G. Casagrande

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

Daniela Pinto

Poster 544

Reduced sugar exposure in the first 1000 days of life and risk of psoriatic disease

John Tetteh

Poster 547

Persistent diagnostic delay in patients with mycosis fungoides but no associations with overall survival: findings from a multicenter cohort study

Hanna Brauner

Poster 548

Burden of pruritus in 204 countries and territories, 1990–2021: results from the Global Burden of Disease Study 2021

Rui Zhang



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

Bonnie Leung

Poster 550

Once-daily Oral Zasocitinib in Moderate-to-Severe Plaque Psoriasis: Results from Two Randomized Phase 3 Trials

Joanna Narbutt

Poster 551

Prurigo Nodularis in Children in Finland from 1995 to 2024: A Nationwide Registry Study

Laura Huilaja

Poster 552

Psychiatric comorbidities in patients with atopic dermatitis: the importance of the multidimensional impact of the disease

Allison FitzGerald

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

Poster 556

Low-dose oral minoxidil for persistent alopecia after hematopoietic stem cell transplantation in children with hematological malignancies.

Mariusz Sikora

FLASH TALK SESSION 05: State-of-the-Art Skin Biology, Genetic Skin Diseases 1

Date: Thursday 10 September 2026, 17.00-18.00

Room: Forum 4

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 406

A Compensatory CASZ1–ZNF750 Axis Maintains Epidermal Differentiation and Barrier Function

Idan Cohen

Poster 407

Context-dependent iRhom2 signalling in skin and oesophagus

Diana Blaydon

Poster 410

Knock-in of a patient-derived *ATP2A2* variant replicates Darier disease in organotypic epidermis to enable personalized medicine

Jessica L. Ayers

Poster 411

Myelin Protein Zero-like 3 (MPZL3) controls mitochondrial function in human skin *ex vivo* and murine skin *in vivo*

Alexander Hu

Poster 412

Enhancing Repigmentation in Vitiligo Through Targeted Activation of Melanocyte Stem Cells



Carlos Clavel

Poster 413

Restoring the Epidermal Lipid Barrier in Junctional Epidermolysis Bullosa

Eleri Jones

Poster 414

Dissecting pigmentary alterations in xeroderma pigmentosum using *Xenopus laevis* embryos

Joudi El Mir

Poster 416

Development of immunocompetent full-thickness skin equivalents to study skin-T cell crosstalk

Lucie Loyal

Poster 418

Antisense RNA Strategy to Treat an Autosomal Dominant Form of Epidermal Differentiation Disorder Involving the *ELOVL1* Gene (*ELOVL1*-sEDD)

Nathalie Jonca

Poster 419

Clitocine is a Potent Readthrough Drug in Laminin-332 Deficient Junctional Epidermolysis Bullosa

Rui Zhang

Poster 420

Noncoding genetic risk from hidradenitis suppurativa GWAS converges on coherent regulatory programs in immune and epithelial cells

Lynn Petukhova

Poster 423

Visualizing type VII collagen mislocalization in dystrophic epidermolysis bullosa using structured illumination and expansion microscopy

Mika Watanabe

FLASH TALK SESSION 06: Pathophysiology of Inflammatory Skin Diseases 2

Date: Friday 11 September 2026, 16.45-17.45

Room: Hall 1

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 031

LINC01605 is induced in atopic dermatitis and suppresses keratinocyte differentiation

Devin M. Dompagne

Poster 032

Increased expression and activity of ADAM17 in skin keratinocytes is linked to atopic dermatitis pathogenesis

David Openshaw

Poster 033

Early divergence of Th1/Th2 signaling in African American and White non-Hispanic skin organoids defines disease-specific risk trajectories

Irina V. Budunova

Poster 034



Spatial transcriptomic profiling reveals shared and distinct fibrotic programs across localized scleroderma subsets

Suzan Al-Gburi

Poster 035

Oxidative Phosphorylation Represents a Therapeutically Targetable Pivot of Pathophysiological Macrophage Programs in Granulomatous Skin Disease

Henning Klapproth

Poster 036

Matricellular Protein Mindin Orchestrates Fibroblast Heterogeneity in Organ Repair and Fibrogenesis

Gaurav Kansagara

Poster 037

Induction of a vitiligo-like phenotype in healthy human skin *ex vivo*: a preclinical model for therapeutic development

Ilaria Piccini

Poster 038

Dynamic Evolution of T Cell and Myeloid Cell Subsets in Psoriasis Biologic Treatment Resistance

Xi-Bei Chen

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/DRESS)

Shingo Takei

Poster 040

Keratinocytes initiate cytokine cascades leading to food allergen sensitization by sensing moisture levels in the stratum corneum

Kenta Nakamoto

Poster 041

Restoration of Keratinocyte Homeostasis Drives Resolution of Skin Inflammation

Nicole L. Ward

Poster 042

Stromal immune circuits distinguish cutaneous from ileal Crohn's disease despite shared inflammatory programs

Benjamin Klein

FLASH TALK SESSION 07: Autoimmunity, Auto-inflammation

Date: Friday 11 September 2026, 16.45-17.45

Room: Hall 2A

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 146

A novel humanized mouse model closely mimics human vitiligo, its complex pathogenesis, and its response to therapy

Amos Gilhar

Poster 157

Integrative Modeling Reveals that the Th1/Th2–Treg Axis Orchestrates Mechanistic Endotypes and Therapeutic Responses in Alopecia Areata



Sungrim Seirin-Lee

Poster 158

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

Takuya Kawamura

Poster 159

When skin tolerance falters: Decoding the collapse of dendritic tolerance and activation of resident memory T cells in vitiligo

Chloé Avril

Poster 160

Impaired Mitophagy and Pol γ -Driven mtDNA Synthesis Fuel Sterile Inflammation in Vitiligo Keratinocytes

Barbara Bellei

Poster 161

Endothelial propagates inflammation through STING vesicle-mediated intercellular signaling in psoriasis

Yunqian Li

Poster 162

Stage-dependent spatial niches surrounding CD3⁺CD69⁺ T cells in alopecia areata

Reiko Kageyama

Poster 163

Identification and Single-Cell Validation of Immune-Cell-Specific Causal Genes for Dermatomyositis and Polymyositis: A Multi-Omics Study

Jiajia Jin

Poster 164

Transfer of BP230-primed CD4⁺ T cells trigger Basement Membrane-specific Antibodies in Nude mice

Sophia Johannisson

Poster 165

Notch Inhibition by Nirogacestat Attenuates Fibrotic Processes in Fibroblasts from Patients with Systemic Sclerosis and Localized Scleroderma

Sofia Scibetta

Poster 166

GE8820: a selective IgG4 degrader for the treatment of pemphigus vulgaris (PV)

Michela Mann

Poster 167

EGL-003: a novel Treg biased IL-2 mutein conserving full agonism mobilizes Tissue Regulatory T Cells and Resolves Inflammation

Jonathan Back

FLASH TALK SESSION 08: Skin Ageing, Senescence, Protective Strategies 2

Date: Friday 11 September 2026, 16.45-17.45

Room: Hall 2B

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 290

A Human Hair-bearing Organoid Model for Premature Skin Ageing



Aoi Tsuchiya-Mori

Poster 291

MicroRNA-focused CRISPR-Cas9 screen identifies key regulators of keratinocyte aging

Shengjie Peng

Poster 292

Spatial Transcriptomic Profiling Reveals Extracellular Matrix Remodelling Differences Between Intrinsically Aged Light and Dark Skin

Bezaleel Mambwe

Poster 293

Heat Shock Protein 47-Mediated Restoration of Extracellular Matrix Homeostasis Attenuates UVB-Induced Proteotoxic Stress and Senescence in Human Dermal Fibroblasts

Jung Yoen Park

Poster 294

Melatonin rescues epigenetic dysregulation associated with human skin aging

Kinga Linowiecka

Poster 295

Beyond Erythema: Molecular Prevention of UV-Induced Photoageing in 3D Human Skin Models

Clare Kiely

Poster 301

Rejuvenating pre-senescent ‘mid-old’ fibroblasts rather than senolysis

Jin Cheol Kim

Poster 302

Longitudinal Multi-omics Reveals Host–Microbiome–Metabolome Remodeling During Topical Anti-ageing Intervention

Huizhen Chen

Poster 303

Impact of senescent keratinocytes on skin cancer progression

Inès Bouriez

Poster 304

Proteomic insights into the dermatological potential of rooibos and its phytosome formulation to enhance skin barrier integrity

Mariska Lilly

Poster 305

Minoxidil positively impacts aging-associated pathways in human skin and murine intestine *in vivo*

Amos Gilhar

Poster 306

Skin aging in different phototypes

Randa Jdid

FLASH TALK SESSION 09: Translational Skin Research, AI

Date: Friday 11 September 2026, 16.45-17.45

Room: Forum 1

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion



Poster 499

Pre-clinical evaluation of a pan-KRAS inhibitor on cutaneous neurofibromas in neurofibromatosis type 1 mouse model

Laura Fertitta

Poster 494

Olfactory Receptor Signaling as a Potential Therapeutic Target in Acquired Idiopathic Generalized Anhidrosis

Hiroyuki Murota

Poster 495

A Global Atlas of Digital Dermatology to Map Innovation and Disparities

Fabian Gröger

Poster 496

Personalized readthrough therapies for junctional epidermolysis bullosa and a new enhancer

Yan Tan

Poster 497

Genetic fine-mapping of frontal fibrosing alopecia enables accurate prediction and early intervention

Nick Dand

Poster 498

Skin bile acids as anti-inflammatory bioactives

James Chan

Poster 500

Predicting infection following biologic therapy for psoriasis using an uncertainty-aware machine learning approach on real-world national registry data

Amaani B. Hussain

Poster 504

Beyond the Lesion: Circulating Proteomic Signatures for Skin Cancer Risk Prediction in UK Biobank

Jiayue Gu

Poster 505

Scarless Biopsy to Discriminate between Atopic Dermatitis, Psoriasis, and Actinic Keratosis using Proteomic Analysis

Lauren Faul

Poster 506

Raising the standard for skin tone annotations: a comparison of the Fitzpatrick and Monk scales in a diverse multiethnic cohort

Christos Diamantidis

Poster 509

A model-informed precision dosing Bayesian dashboard for biologic therapies in psoriasis: Development, validation and clinical translation

Ruoheng Wei

Poster 513

Machine learning-guided computational immunophenotyping identifies malignant circulating T-cell states in cutaneous T-cell lymphoma

Afroditi Christina Mamaloukou

FLASH TALK SESSION 10: Wound Healing, Regenerative Dermatology



Date: Friday 11 September 2026, 16.45-17.45

Room: Forum 4

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 350

Plasma activated media modulate key proteins involved in keratinocyte adhesion and migration: from *in vitro* proteomics to *ex vivo* burn models

Solène Roux

Poster 351

Restoring Dysfunctional YAP Signalling in Junctional Epidermolysis Bullosa

Ilaria Di Girolamo

Poster 352

FOXO4-DRI selectively induces apoptosis in keloid senescent fibroblasts via p53-Ser15 phosphorylation nuclear exclusion

Yuxiang Kong

Poster 353

miR-193b-3p Impairs Angiogenesis and Endothelial Metabolism in Diabetic Foot Ulcers

Jelena Marjanovic

Poster 354

Hyaluronic acid-driven immune-epithelial crosstalk: orchestrating macrophage immunomodulation and epithelial repair dynamics

Viktoria Planz

Poster 355

Biological effects of AKR101, a potential new drug for chronic wound therapy

Barbara Wolff-Winiski

Poster 356

Distinct Cellular and Matrix Dynamics Govern Palmoplantar Wound Repair

Giulia Zivelonghi

Poster 361

FoxO3a prevents pathological scarring by coordinating neutrophil resolution and macrophage maturation

Mariko Moriyama

Poster 362

Defining Wound Endotypes in RDEB Through Histology-Guided Transcriptomic Profiling

Meropi Karakioulaki

Poster 369

Comprehensive evaluation of fractional CO₂ laser treatment's effects on ex vivo cultured human skin samples

Laura Kiss

Poster 370

An olfactory receptor-targeting DNA aptamer promotes wound repair in a skin-humanized model of epidermolysis bullosa

Inés I. Hidalgo Erice

Poster 371



3D Visualization of a Reconstructed Vascular Network in Skin Models Using Tissue Clearing Technology
Perrine M. M'Pemba Hennebert

FLASH TALK SESSION 11: Pathophysiology of Inflammatory Skin Diseases 3

Date: Saturday 12 September 2026, 11.00-12.00

Room: Hall 1

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 043

Single-cell transcriptomics reveals a distinct molecular signature of the follicular phenotype in hidradenitis suppurativa

Justine Flipo

Poster 044

Keratinocyte-derived CXCL10 promotes osteoclastogenesis from periarticular CD14^{hi} macrophages

Xiaoyong Man

Poster 048

Lower levels of brain-derived neurotrophic factor is characteristic for psoriatic non-lesional epidermis and modulate keratinocyte proliferation and immune response

Barbara Ambrus

Poster 049

Early intervention with secukinumab prevents epigenetic scar development in new-onset psoriasis – STEPIn Mechanistic Sub-study results

Felix Lohmann

Poster 050

IL-13R α 2 mediates intracellular signaling and JNK activation in human keratinocytes

Marika Quadri

Poster 051

Non-communicable inflammatory skin diseases comprise clinically meaningful distinct endotypes as identified by non-hypothesized integration of phenotypic and transcriptome data

Natalie V. Garzorz-Stark

Poster 052

Reducing blistering during junctional epidermolysis bullosa by *in vivo* inhibition of TNF and IL-1 β signalling

Cameron Ferguson

Poster 053

Nanoplastics in Atopic Dermatitis: Effects on Barrier Function and Th2-Associated Signaling

Eimen Kais Kadri

Poster 054

Therapeutic Target of Interleukin-15 and Role of LAMP3+CCR7+IL-15+ Dendritic Cells in Atopic Dermatitis

Thomas Poisot

Poster 055

Tapinarof restrains IL-17-producing human memory T cells through metabolic reprogramming

Nicole L. Bertschi



Poster 056

Single cell spatial profiling of lichen planus

Matthew D. Vesely

Poster 057

Type 2 cutaneous inflammation licenses vagus nerve-dependent oral anaphylaxis

Hisato Iriki

FLASH TALK SESSION 12: Skin Cancers: Pathomechanisms, Innovative Therapies 2

Date: Saturday 12 September 2026, 11.00-12.00

Room: Hall 2A

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 221

ROBO-Slit signaling links lineage programs to migration and therapy resistance in melanoma

Lea Otte

Poster 222

T Cell Immune responses to Human Papillomavirus among Asian Organ Transplant Recipients and Immunocompetent Individuals with Cutaneous Squamous Cell Carcinoma

Choon Chiat Oh

Poster 223

Shared p63 and p73 enhancer landscapes sustain mitogenic signaling in skin squamous cell carcinoma

Caterina Missero

Poster 224

Spatial Differences in Immune Microenvironments across Actinic Keratosis, Bowen's Disease and Cutaneous Squamous Cell Carcinoma

Lingyu Xie

Poster 225

Spatial and Bulk Transcriptomics Defines the Molecular Evolution of Cutaneous Squamous Cell Carcinoma and Reveals Stage-Specific Biomarkers of Clinical Relevance

Fatima Naji

Poster 227

Highly-targeted personalised siRNAs for *BRAF*-fusions trigger melanocytic apoptosis

Veronica Kinsler

Poster 228

In-depth proteomic analysis of extramammary Paget's disease subtypes and associated adenocarcinomas

Tiana Stanisic

Poster 229

Therapeutic approaches to *NRAS*-driven leptomeningeal melanoma in congenital melanocytic naevus syndrome

Mohammad Rabii

Poster 234

Environmentally stressed drug-naïve melanoma cells share a molecular signature with drug-tolerant and drug-resistant cells

Nikolas K. Haass

Poster 235



55th ANNUAL ESDR MEETING

9 - 12 September 2026, Heidelberg, Germany



Immune landscape remodeling in cSCC progression: unveiling the phenotypic diversity of the cSCC immune microenvironment

Mirco Mastrangelo

Poster 236

Epigenetic reprogramming of cancer-associated fibroblasts by HDAC inhibition induces senescence-driven tumor-supportive signaling in melanoma

Shidi Wu

Poster 246

Population- and haplotype-dependent variation around *TYR* rs1126809: an *in silico* study suggesting new directions for melanoma risk research

Márta Széll

FLASH TALK SESSION 13: Clinical Dermatology, Case Reports, Epidemiology 2

Date: Saturday 12 September 2026, 11.00-12.00

Room: Hall 2B

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 557

Evaluating the durability of psoriasis control on systemic immunomodulatory therapy: A Systematic Review and Meta-analysis

Weiyu Ye

Poster 560

Survival analysis of clinical characteristics and prognostic nomogram in patients with Verrucous Carcinoma: A population-based study

Aya Ahmed

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

Bonnie Leung

Poster 562

Beyond conventional histology: Hybrid open-top light-sheet microscopy for 3D dermatopathology of inflammatory and neoplastic skin diseases

Sandra Schuh

Poster 563

Use of interleukin-17 inhibitor is associated with a lower cancer risk than interleukin-23 inhibitor in patients with psoriasis: A target trial emulation using global real-world data

Yi-Ju Chen

Poster 566

The German S3 guideline 'Mental health for skin patients' is launching modern, integrative and evidence-based care for patients with psychodermatological conditions

Christina Schut

Poster 567

Teledermatology in Ethiopia: providers' perspectives, readiness, and barriers to implementation in a resource-limited setting

Girum T. Assefa

Poster 569



Beyond the Surface: High Awareness but Low Implementation of Psychosocial Care in Dermatology
Kamila W. Kedra

Poster 570
The Burden of Diabetic Dermatoses in Geriatric Patients: Epidemiological Insights and Socioeconomic Determinants in a Low-Resource Setting
Mandeep Joshi

Poster 571
Divergent trends in dermatology hospital admissions in England over 25 years: the impact of biologics and evolving care pathways
Leila Motedayen Aval

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

Poster 577
Parental mosaicism in *KRT5* p.Glu477Lys expands the phenotypic spectrum of epidermolysis bullosa simplex
Katja Holmgren

FLASH TALK SESSION 14: Infectious Skin Diseases, Dysbiosis, Skin Microbiome

Date: Saturday 12 September 2026, 11.00-12.00

Room: Forum 1

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Poster 460
Neonatal UVB exposure remodels early life cutaneous immunity and atopic risk
Hiroki Okamoto

Poster 461
Impact of HIF-1 α expression on human keratinocyte infection by Usutu virus
Cynthia Cavillon

Poster 462
Leveraging machine learning to determine mechanisms of mTOR inhibition and barrier repair by *Lactocaseibacillus rhamnosus* GG in eczema models
Ryan F. O'Shaughnessy

Poster 466
Investigating the Role of Bacterial Metabolites as Regulators of the Epidermal Barrier in 3D models
Suki V. Blythe

Poster 467
Natural sulfated polysaccharides and glycolipids inhibit the adhesion of an atopic dermatitis *Staphylococcus epidermidis* strain to the stratum corneum
Mark Donovan

Poster 469
Human-relevant skin-on-chip platform integrating microbiome: from validated applications to mechanistic investigation of ageing and barrier dysfunction
Silvia Scaglione



Poster 470

Altered immunophenotype may explain the persistence of psoriasis on the lower legs after highly effective biological therapy

Ali Azim

Poster 472

***Staphylococcus aureus* colonization of the nasal cavity is frequently observed in patients with atopic dermatitis despite dupilumab therapy**

Safaa Bouheraoua

Poster 473

Novel colorimetric method evaluating sweat composition and its association with skin microbiome in patients with atopic dermatitis

Shunsuke Nakamura

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

Poster 476

Comparison of topical ketoconazole 2% cream and topical adapalene 0.1% cream in mild female acne, Multidimensional severity and pigmentation assessment, A randomized controlled trial

Mostafa Korany

Poster 478

Construction of a minimal skin microbiome as a tool to study microbe-microbe interactions

Noor van Hout

FLASH TALK SESSION 15: Late-Breaking Abstract

Date: Saturday 12 September 2026, 11.00-12.00

Room: Forum 4

Leader: TBA

Flash talks are 3 minutes plus 2 minutes discussion

Program to follow



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