

CONTROL ID	FINAL ID	TITLE	CURRENT CATEGORY	SESSION	SESSION ORDER	SESSION, DATE, TIME
4022665	735	Econazole selectively induces cell death in NF1-homozygous mutant tumor cells	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4023215	299	Tiktok promotes dietary treatment of atopic dermatitis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4023268	430	PLD2 deficiency in myeloid cells aggravates psoriatic skin inflammation	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4023279	395	Hailey-Hailey disease model identifies actin dysregulation and oxidative stress as pathogenic drivers compromising intercellular adhesion	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-05	Saturday, May 18, 10:00am-12:30pm
4023399	109	Prolonged dupilumab use in atopic dermatitis patients is associated with decreased risk of malignancy development	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research – Epidemiology and Observational Research	CM2-14	Thursday, May 16, 8:30-11:00am
4023459	110	Assessing the clinical utility of the commercially available gene expression test for prognosis in cutaneous squamous cell carcinoma	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4023473	396	Recurrence of periungual fibromas associated with tuberous sclerosis complex shows similarities to tissue regeneration	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4023705	300	Decades delayed in diagnosis: A case of hidradenitis suppurativa and review of barriers to care	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4023712	498	The impact of practice setting on productivity and income gap between male and female Mohs micrographic surgeons from 2013-2019: A cross-sectional study	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4024006	111	The number needed to biopsy for cutaneous melanoma in residency clinics during the COVID-19 era.	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4024802	112	Depression in mothers of children with atopic dermatitis: A longitudinal cohort study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4025383	431	Characterization of the cutaneous mycobiome in atopic dermatitis using culture-dependent and culture-independent methods	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-01	Thursday, May 16, 5:00-6:30pm
4025618	113	Outcomes among 31 Merkel cell carcinoma patients with positive circulating tumor DNA but no clinically evident disease	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research – Interventional Research/Epidemiology and Observational Research	CM8-08	Friday, May 17, 8:30-11:00am
4026038	114	Recommended dermatology encounters after solid organ transplantation: A commercial claims cohort study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4027725	818	Field cancerisation in penile cancer: The Wnt signalling pathway	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4027750	692	Exploring the facial skin rejuvenation properties of XEP®-716 Miniprotein : A precision analysis using confocal laser scanning microscopy and AI based quantification	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4027794	693	AstroID: A novel REDCap-based relational database to house biospecimen data	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4028366	499	Crowdfunding to compensate for financial burdens of patients with systemic sclerosis	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4028381	500	Whiteboard-based video education for melanoma within the Hispanic population	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-01	Thursday, May 16, 8:30-11:00am
4028444	264	Pilot study utilizing short contact protocols for the treatment of actinic keratoses with ALA gel-red light photodynamic therapy (PDT)	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4029966	819	Wnt signalling in male genital lichen sclerosis, penile intraepithelial neoplasia and penis cancer	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4030556	694	Multiplex immunofluorescence (mIF) assay performance is not dependent on block age	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4030772	115	Frequency and timing of referred reconstruction after Mohs micrographic surgery with MART-1 immunostains of acral melanoma	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4030812	116	Subsequent non-keratinocyte skin cancer incidence following breast cancer radiation therapy	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research – Interventional Research/Epidemiology and Observational Research	CM8-09	Friday, May 17, 8:30-11:00am
4031247	301	Bridging dermatological gaps: Empowering unhoused women through shelter-based education	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-08	Thursday, May 16, 5:00-6:30pm
4033230	501	Racial disparities in Merkel cell carcinoma presentation and survival: A national cancer database analysis	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-12	Thursday, May 16, 8:30-11:00am



4035020	502	Migrant skin health in the United States: A scoping review	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4035178	117	A cross-sectional analysis of photodynamic therapy use and medicare expenditures amongst dermatologists before and during the COVID-19 pandemic	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4035757	265	Modulation of disease-central cytokine pathways with TAK-279, a highly selective oral tyrosine kinase 2 (TYK2) inhibitor, defines clinical response in patients with psoriasis	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4037026	503	Identifying disparities in phototherapy dosing and research participation among patients with psoriasis by race, ethnicity, and skin phototype: Findings from the light treatment effectiveness study	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-15	Thursday, May 16, 8:30-11:00am
4038744	695	High-resolution patterning of electroluminescent quantum dot pixels via photo-crosslinking	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4039798	541	Therapeutic potential of mTOR inhibitors in acne-prone skin	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4042475	542	Solar radiation driven water release harvested by anhydrous salt from air facilitates skin hydration	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4042578	397	A novel model system to identify molecular defects underlying impaired keratinocyte-ECM adhesion in AEC	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-04	Saturday, May 18, 10:00am-12:30pm
4042588	118	Internal malignancies in solid organ transplant recipients with a post-transplant skin cancer	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-07	Friday, May 17, 4:30-6:00pm
4043193	266	Exploring the bidirectional impact of gastrointestinal and rosacea treatments on comorbid patients: A multi-center health records analysis	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4043216	119	The association of psoriasis and renal transplant rejection in end-stage renal disease	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-15	Thursday, May 16, 8:30-11:00am
4043277	120	Transepidermal water loss, pH, and surface sebum levels in acne vulgaris: A case-control pilot study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4043423	736	Enhancing diagnostic precision in acral melanoma with digital pathology on dual immunohistochemical staining techniques	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4044191	398	Epidermal loss of PRMT5 leads to the emergence of an atypical keratinocyte-like cell population and defective stratification	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-07	Saturday, May 18, 10:00am-12:30pm
4044483	543	Controlled delivery of baricitinib to the skin through reversible thioimide adducts	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4044770	062	Epidermal sphingolipids: A signaling link to psoriasis?	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-01	Thursday, May 16, 5:00-6:30pm
4044813	544	IN-121803, a novel highly selective allosteric inhibitor of tyrosine kinase 2 (TYK2) for the treatment of autoimmune disease.	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4045587	644	The use of ectopic volar fibroblasts to modify skin identity	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-12	Friday, May 17, 8:30-11:00am
4046140	545	Validation of in vitro anti-cellulite activity of camellia sinensis extract and combinations	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4046256	696	A prospectus on the surface metrology of seborrheic keratoses	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4047222	737	Surgical debulking modifies notch signaling and improves vismodegib effectiveness for locally advanced basal cell carcinoma	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4047357	121	Atopic dermatitis is associated with an increased risk of central sensitivity disorders: A retrospective cohort analysis	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-10	Thursday, May 16, 8:30-11:00am
4047424	267	Single- and multiple-ascending dose studies of DS-2325a, a KLK5 inhibitor for the treatment of Netherton syndrome	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4047655	063	Anterior knee schwannoma: An atypical location of lower extremity schwannoma	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4048863	645	Tension-induced skin growth, inflammation, and metabolic reprogramming	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-02	Friday, May 17, 8:30-11:00am
4049655	122	A systematic review of dermatologic manifestations of acute graft-versus-host disease following solid organ transplantation	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4049741	738	Oral selective STAT3 inhibitors demonstrate differentiated efficacy and safety potential in preclinical models of Th17 mediated skin inflammation	Translational Studies and Early Preclinical to Clinical	Plenary Session 2	PL2-02	Friday, May 17, 2:00-3:00pm
4049916	432	1,25-Dihydroxyvitamin D3 attenuates IL-1 β secretion by suppressing NLRP1 inflammasome activation by upregulating the NRF2-HO-1 pathway in epidermal keratinocytes	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4050008	504	Hidradenitis suppurativa and ultra-processed foods consumption	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4050131	001	Deficiency in SLC35E1 aggravates mycobacterium marinum infection in mice	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4051872	505	Racial disparities in rates of hospitalizations, comorbidities, and mortality in patients with autoimmune blistering diseases	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4053343	433	Acne and the cutaneous microbiome: A systematic review of mechanisms and implications for treatments	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm



4053703	434	Microbial dysbiosis and porphyromonas-mediated inflammation in hidradenitis suppurativa tunnels	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-01	Thursday, May 16, 8:30-11:00am
4053863	506	Exploring health disparities: An analysis of time to diagnosis in adolescent psoriasis patients at University of South Florida Health	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4054009	546	Necrotic skin ulcerations caused by xylazine in people who inject intravenous drugs	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4054438	646	Exosome-mediated fibroblast-endothelial cell crosstalk is dysfunctional in diabetic fibroblasts.	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-07	Friday, May 17, 8:30-11:00am
4055178	435	Keratinocyte differentiation state and the cutaneous inflammatory environment influences S. aureus internalization	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4055727	268	Novel wearable device stops hair loss and stimulates hair growth in patients with androgenic alopecia: A pilot study	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4057379	739	Transcriptomic profiles of psoriatic skin identify responders to therapeutic agents.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4057446	123	Association of systemic therapies with serious infections among older adults with psoriatic disease	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-06	Thursday, May 16, 8:30-11:00am
4057573	697	The economic value of a pre-treatment predictive biomarker for patients with advanced melanoma receiving anti-PD-1-based treatment	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4058158	507	Incidence and staging of merkel cell carcinoma in black patients	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-10	Thursday, May 16, 8:30-11:00am
4058603	269	Scalp cooling for chemotherapy-induced alopecia in skin of color patients: An interventional study	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4058636	124	Associations between childhood atopic dermatitis and childhood bone health measures	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-11	Friday, May 17, 4:30-6:00pm
4058821	125	Maternal vitamin D supplementation and the risk of infantile atopic eczema	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-17	Friday, May 17, 4:30-6:00pm
4059690	740	Minimally-invasive biomarker sample collection methods for inflammatory skin diseases	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-07	Friday, May 17, 4:30-6:00pm
4059793	589	Inducing melanoma cell apoptosis by ERp57/PDIA3 antibody in the presence of CPI-613 and hydroxychloroquine	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4060213	647	Skin macrophages drive hair regeneration by activating secondary hair germs via insulin-like growth factor 1	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-04	Friday, May 17, 8:30-11:00am
4060378	302	Sleep as a mediator of emotional and behavioral problems in children with atopic dermatitis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-13	Saturday, May 18, 10:00am-12:30pm
4060551	820	Opsin 3 contributes to light-induced production of IL36γ in keratinocytes in atopic dermatitis	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-05	Thursday, May 16, 8:30-11:00am
4060727	126	A case study of a native panamanian with kindler-like skin degeneration after surviving a lightning strike: New entity description of lightning-associated chronic radiodermatitis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4060762	354	Effect of a novel ferment filtrate on skin barrier strength	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4060799	002	CD36-mediated fatty acid transport in keratinocytes promotes psoriasis through increasing mitochondrial reactive oxygen species	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-12	Thursday, May 16, 8:30-11:00am
4060816	698	Evaluating skin benefit of a novel ferment essence through a comprehensive transcriptome analysis using RNA-seqencing in human keratinocytes and fibroblasts	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4061001	821	Inherited genetics underlying risk of multiple primary melanoma	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4061007	064	Cutaneous T-cell lymphoma tumors undergoing radiation demonstrate immune shifts from malignant inflammation to wound healing and tissue remodeling	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-09	Friday, May 17, 8:30-11:00am
4061660	003	Immune checkpoint inhibitors promote the onset of Stevens-Johnson syndrome/toxic epidermal necrolysis	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4061678	004	3D skin models as in vitro diagnostics for the detection of autoimmune bullous dermatoses	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4062058	648	Next generation designer culture media for cell therapy balancing energy homeostasis and proliferative capacities enabling long-term in vitro expansion of epithelial cells	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4063024	741	Dimethyl itaconate halts vitiligo depigmentation by suppressing dendritic cell and CD8+ T cell-mediated autoimmune responses	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-11	Friday, May 17, 4:30-6:00pm
4063530	742	Humans vs large language models: An assessment of evaluating online dermatological misinformation	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm

4063540	270	Rapid effect of topical ruxolitinib on the skin microbiome in patients with atopic dermatitis (AD)	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4063543	303	Adverse emotional and behavioral outcomes by pediatric atopic dermatitis severity	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-15	Saturday, May 18, 10:00am-12:30pm
4063660	127	Treatments used among patients with psoriasis: A first look at a novel patient-centered psoriasis registry	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4063782	304	Qualitative analysis of social media discussions for people with cutaneous t-cell lymphoma	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4063916	128	Safety and efficacy of 308 nm excimer light in children with vitiligo	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4063980	590	Oxidative stress-induced S100B release from melanocytes: Enhancer of immune responses in vitiligo	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-15	Thursday, May 16, 5:00-6:30pm
4064013	305	Feasibility and acceptability of integrating patient-reported outcomes into pediatric atopic dermatitis care	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-11	Saturday, May 18, 10:00am-12:30pm
4064059	129	Time to second cSCC among hispanic patients: A retrospective study to determine risk factors and develop follow-up guidelines	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4064178	547	Blockade of glucose-6-phosphate dehydrogenase induces immunogenic cell death and accelerates immunotherapy	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-04	Friday, May 17, 8:30-11:00am
4064237	743	Stapokibart (CM310), with different epitope than dupilumab, shows potent inhibition on type 2 inflammation	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-03	Saturday, May 18, 10:00am-12:30pm
4064415	130	Systemic lupus erythematosus is a risk factor for having multiple subtypes of cutaneous lupus erythematosus	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4064454	649	Impaired skin wound-healing process in CCL27-knockout mice due to over-active inflammatory IL-17-producing T cells and deficient angiogenesis	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-11	Friday, May 17, 8:30-11:00am
4064752	005	Ccr6-deficient, auto-immune prone B10.RIII mice demonstrate paradoxical hyper-inflammation in an IL23-driven murine model of psoriatic skin and joint disease	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065169	436	Allergic contact dermatitis stimulates hair follicle stem cells via macrophage-mediated regulation	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4065247	437	Candida spp. reduce keratinocyte viral susceptibility and promote barrier formation	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065251	065	Single-cell transcriptome profiling of central centrifugal cicatricial alopecia reveals altered signaling and cell-adhesion pathways	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-07	Friday, May 17, 8:30-11:00am
4065255	699	Navigating the challenges of microbial biomass in skin microbiome studies of dermatological diseases	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-04	Saturday, May 18, 10:00am-12:30pm
4065367	744	A Gain-of-Function mutation in TRPM4 enhances DNFB-induced hypersensitivity via upregulated DC activities	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4065391	355	Improvements in epidermal functions prevent the progression of constipation in the elderly: A retrospective analysis of 100 cases	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065543	006	Exogenous IL-27 promotes immunosuppressive T cells and prevents the development of alopecia areata in C3H/HeJ mice	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-05	Friday, May 17, 4:30-6:00pm
4065642	007	Cytokine profiling in pemphigus vulgaris & alopecia areata reveals analogous genetic underpinning of autoimmune skin disease	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065715	700	Morphological classification of skin eruptions in chronic spontaneous urticaria in relation to pathophysiology in silico	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4065717	399	A novel association of ichthyosis with the GJP2 mutation p.Ser139Asn responsive to ixekizumab therapy	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065724	131	Patient experiences with alopecia areata: Sentiment analysis of survey responses	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065746	132	Merkel cell carcinoma in non-white Hispanic patients: Epidemiology and primary site	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4065754	306	Reducing regulated medical waste in dermatology practice	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4065761	591	Significant role of autophagy in melanosomal degradation of dermal macrophages: Therapeutic insight regarding hyperpigmentation with uncertain etiology	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-01	Thursday, May 16, 5:00-6:30pm
4065776	133	Analysis of chatGPT's responses to questions on epidermolysis bullosa	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065847	822	Systems genetics unravels the involvement of hedgehog-targeted genes and their significance in devising novel chemotherapy for advanced basal cell carcinoma.	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm



4065867	356	The roles of inflammation and ceramide metabolism in skin barrier abnormalities in type 1 diabetes mellitus	Epidermal Structure and Barrier Function	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-04	Friday, May 17, 4:30-6:00pm
4065872	307	Lived experience of atopic dermatitis and prurigo nodularis among Black and African American persons with HIV: A qualitative study	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research – Socio-behavioral and Health, and Quality of Life Services Research	CM13-12	Saturday, May 18, 10:00am-12:30pm
4065878	592	Tumorous IRE1a facilitates CD8+T cells-dependent anti-tumor immunity and improves immunotherapy efficacy in melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-07	Friday, May 17, 8:30-11:00am
4065931	271	Pivotal maximum usage trial (MUsT) of bemotrizinol 6% in sunscreens shows low bioavailability	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4065946	134	Methods of studying skin cancer treatment costs: A scoping review	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4065953	135	Association of patient-reported outcome measures with mortality in chronic skin GVHD	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research – Epidemiology and Observational Research	CM2-11	Thursday, May 16, 8:30-11:00am
4065955	308	Patient perspectives on living with chronic skin graft-versus-host disease	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research – Socio-behavioral and Health, and Quality of Life Services Research	CM13-14	Saturday, May 18, 10:00am-12:30pm
4065984	438	Unraveling the pathophysiology of dupilumab-induced head and neck dermatitis focus on skin dysbiosis and hyperimmune status	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-02	Thursday, May 16, 5:00-6:30pm
4066012	745	Single-cell transcriptome profiling reveals Degos disease to be mediated by type I and II interferon responses driven by CD8+ T cells.	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-12	Saturday, May 18, 10:00am-12:30pm
4066033	508	Cutaneous presentations of scleroderma in skin of color: A systematic review	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066054	136	Protective effects of apremilast against cardiovascular disease in psoriasis and the role of monocytes	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research – Epidemiology and Observational Research	CM2-12	Thursday, May 16, 8:30-11:00am
4066130	746	Novel use of midodrine for intraoperative hemostasis in dermatology and cutaneous surgery	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066137	008	Stratifying alopecia areata systemic treatments: Tailored approaches to disease severity	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066193	747	Epigenetic regulation of neuroinflammation in prurigo nodularis reveals racial disparities in dna methylation	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-04	Saturday, May 18, 10:00am-12:30pm
4066198	137	Incidence of suicide among melanoma and non-keratinocyte skin cancer patients in the US, 2000-2020	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research – Epidemiology and Observational Research	CM2-02	Thursday, May 16, 8:30-11:00am
4066201	138	Does sodium intake explain the association between atopic dermatitis and cardiovascular disease?	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066254	139	Management and outcomes of hidradenitis suppurativa in solid organ transplant recipients	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066274	650	Investigating the hormetic anti-aging effects of mild thermal stimulation and red algae extract on skin fibroblast in vitro	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066334	593	Mutational landscape of melanoma among different racial and ethnic groups	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066410	140	Performance and risk of harm of a large language model on dermatology continuing medical education questions	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-13	Friday, May 17, 8:30-11:00am
4066521	439	Total skin electron beam therapy but not local radiation alters the skin microbiome in patients with cutaneous T-cell lymphoma	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066546	141	Classification criteria for cutaneous dermatomyositis: A validation study	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research – Epidemiology and Observational Research	CM2-07	Thursday, May 16, 8:30-11:00am
4066570	701	State-of-the-science review of commercially available dermatology imaging systems in the United States	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066581	651	Epigenetic regulation of macrophage activity by glutamine during wound healing	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-05	Friday, May 17, 8:30-11:00am
4066587	009	Relationships between systemic sclerosis and atherosclerosis: Screening for mitochondrial-related biomarkers	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066629	357	Lipimolide is a potent ingredient facilitating both lipid synthesis and fortifying epidermal barrier function in human epidermal keratinocytes	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066632	548	Down-regulation of 2-hydroxyisobutyrylation of IL36G at K100 enhances the crosstalk of keratinocyte with neutrophil and T cell, participating in the pathogenesis of psoriasis	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm



4066680	440	Squaric acid dibutylester, used in alopecia areata immunotherapy, promotes innate immune-driven hair growth with CD206+ macrophage accumulation in the dermis.	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066683	441	Dual role of dermal adipogenesis in regulating neutrophil activation and regression	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066795	748	PD-1H/VISTA agonism as a potential therapy for cutaneous lupus	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-12	Friday, May 17, 4:30-6:00pm
4066838	823	Characterizing UVB-irradiated keratinocyte-derived extracellular vesicles in murine dermis	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-10	Thursday, May 16, 8:30-11:00am
4066849	142	From bench to bedside: A comprehensive analysis of melanoma treatment options in clinical medicine	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066864	509	A systematic review of childhood UV exposure as a predictive risk factor of adulthood cutaneous melanoma among racial and ethnic minorities	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4066890	442	Genetic dissection of defensin signalling in psoriatic inflammation and itch	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-08	Thursday, May 16, 5:00-6:30pm
4066901	309	Treatment adequacy measure/patient reported outcome (TAMPRO): A patient reported outcomes measure used across multiple diseases and demographic groups	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-03	Saturday, May 18, 10:00am-12:30pm
4066912	143	Predominantly genital and inverse psoriasis (PGIP): Description of a unique psoriasis subtype	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-09	Friday, May 17, 4:30-6:00pm
4066925	144	The impact of patient satisfaction on healthcare resource utilization: A population study among U.S. adults with skin cancer	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4066927	400	Mutational landscape of melanocytic tumors from RASopathy patients	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4067003	443	Identification of novel innate immune cells in human epidermis	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4067068	594	Induction of tertiary lymphoid structures by chemokines in malignant melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-07	Thursday, May 16, 5:00-6:30pm
4067077	145	Cognitive function by disease severity among children with atopic dermatitis	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-03	Friday, May 17, 4:30-6:00pm
4067082	510	Comparison of treatment delays and defect size for Mohs micrographic surgery of cutaneous squamous cell carcinoma in Black versus White patients	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-02	Thursday, May 16, 8:30-11:00am
4067121	066	Profibrotic subsets of SPP1+ macrophages and POSTN+ fibroblasts contribute to fibrotic scarring in acne keloidalis	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-05	Friday, May 17, 8:30-11:00am
4067264	749	The metaorganismal TMAO pathway links fibrosis and the gut in systemic sclerosis	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4067289	146	Hypertriglyceridemia and acute pancreatitis in adolescent acne patients treated with oral isotretinoin: A retrospective cohort study	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-08	Thursday, May 16, 8:30-11:00am
4067301	147	Hidradenitis suppurativa impacts sexual health, breastfeeding, and access to care: identification of barriers from a global survey.	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-13	Friday, May 17, 4:30-6:00pm
4067306	401	Novel application of erlotinib to treat epidermolytic ichthyosis	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-06	Saturday, May 18, 10:00am-12:30pm
4067308	272	Dupilumab treatment in children with alopecia areata: A real-world, single-center observational study	Clinical Research - Interventional Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-01	Thursday, May 16, 5:00-6:30pm
4067410	148	Association of atopic dermatitis with eating behaviors in children and eating disorder in adolescence	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-10	Friday, May 17, 8:30-11:00am
4067508	595	Revisiting the definition of acral melanomas: Unraveling histology and location	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-02	Friday, May 17, 8:30-11:00am
4067560	750	Specific recruitment of type 1 innate lymphoid cells to mature tertiary lymphoid structures in human sarcoidosis	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-14	Friday, May 17, 4:30-6:00pm



4067610	511	Dermatologic hospitalizations among unhoused patients across three states, 2014-2017	Minoritized Populations and Health Disparities Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-12	Thursday, May 16, 5:00-6:30pm
4067647	149	Incidence of ASDs did not change significantly before and after COVID vaccinations in the United States	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research – Epidemiology and Observational Research	CM2-01	Thursday, May 16, 8:30-11:00am
4067756	067	Dissecting IL-4- and IL-13-driven dysregulation of the immune transcriptome in human skin	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-17	Thursday, May 16, 5:00-6:30pm
4067769	824	Molecular modelling of human PATCHED-1 may incentivize development of novel therapies for advanced basal cell carcinoma.	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-02	Thursday, May 16, 8:30-11:00am
4067792	310	Cross-sectional quantitative validation of the adult localized scleroderma quality of life instrument (LoSQI)	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-07	Thursday, May 16, 5:00-6:30pm
4067836	652	Short cell cycle duration is a phenotype of human epidermal stem cells	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-01	Friday, May 17, 8:30-11:00am
4067844	311	Isotretinoin dosing and patient demographics predict elevation of triglyceride abnormalities during acne treatment	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4067864	653	Substance P ameliorates epidermal thickness, basal cell density, and asymmetric stem cell self-renewal in skin with decreased sensory innervation.	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4067878	596	Uncovering minimal pathways in melanoma initiation	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-06	Thursday, May 16, 5:00-6:30pm
4067880	150	JAK inhibitor adverse event profiles in dermatology patients: The experience of two academic medical centers	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research – Interventional Research/Epidemiology and Observational Research	CM8-11	Friday, May 17, 8:30-11:00am
4067997	010	Saturated fatty acids-induced neutrophil extracellular traps contribute to exacerbation and biologic therapy resistance in obesity-related psoriasis	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-02	Friday, May 17, 4:30-6:00pm
4068096	312	Severity of itch and attention deficit hyperactivity disorder symptoms in children	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research – Socio-behavioral and Health, and Quality of Life Services Research	CM13-05	Saturday, May 18, 10:00am-12:30pm
4068119	151	Use of plasma radiofrequency ablation for scar treatment: A systematic review	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068141	654	Exploring the expanded potential for the use of Oxervate in wound care	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068155	702	Spatial transcriptomics identifies distinct subregions within a cutaneous neurofibroma	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-10	Saturday, May 18, 10:00am-12:30pm
4068181	512	Social disparities in photoprotection behaviors and sunburn risk among individuals on photosensitizing drugs: A decade-long NHANES analysis (2009-2018)	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-06	Thursday, May 16, 8:30-11:00am
4068213	703	Improving the computerized detection rosacea with convoluted neural networks: A comparative analysis	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068278	597	CD36-mediated cellular senescence modulates the immunosuppressive function of myeloid-derived suppressor cells to promote melanoma progression	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-03	Thursday, May 16, 5:00-6:30pm
4068299	598	When to use systemic treatments for vitiligo	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068300	599	Mechanisms of protection against skin cancers in vitiligo	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068302	549	Combination of conventional systemic treatments with biologics in psoriasis of special sites - similar to treatments for psoriatic arthritis	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068315	152	Clinical risk factors associated with malignancy in TIF1-γ(+) dermatomyositis	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research – Interventional Research/Epidemiology and Observational Research	CM8-06	Friday, May 17, 8:30-11:00am
4068369	751	Whole blood flow cytometry network analysis identifies a systemic IgE phenotype in AD compared to a MRGPRX2 phenotype in PN	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-01	Saturday, May 18, 10:00am-12:30pm



4068401	600	Loss of K-homology type splicing regulatory protein (KSRP) inhibits the growth of melanoma in mice	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068422	153	Patient race and smoking status are associated with differing disease activity trends in patients with cutaneous lupus	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068460	704	Dermoscopic and clinical image dataset for AI research in dermatology	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-02	Friday, May 17, 8:30-11:00am
4068462	402	Somatic epigenetic mosaicism of FDDT1 underlies non-hereditary localized form of porokeratosis	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-08	Saturday, May 18, 10:00am-12:30pm
4068477	313	Health-related quality of life domains in morbilliform drug eruptions: A qualitative analysis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-07	Saturday, May 18, 10:00am-12:30pm
4068491	154	Assessing musculoskeletal symptom burden in a cohort of patients with hidradenitis suppurativa using the IDEOM MSK-Q	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068512	155	Screening and disease activity assessment for psoriatic arthritis using the PEST and PsAID-12	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-14	Friday, May 17, 4:30-6:00pm
4068516	444	The regulation of autophagy and AhR in Langerhans cells in the decreased inflammation of imiquimoid-induced psoriasis	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068525	358	A keratin switch and vimentin shuttle organize kinase signaling to promote epidermal remodeling	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-02	Thursday, May 16, 8:30-11:00am
4068555	314	Quality of images submitted by older patients to a teledermatology platform.	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-10	Saturday, May 18, 10:00am-12:30pm
4068620	068	Transcriptomic profiling of keratinocytes from galectin7-deficient mice.	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068682	359	Tape strips identify new disease targets in the major orphan ichthyosis subtypes	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-13	Thursday, May 16, 8:30-11:00am
4068772	360	Lifestyle impact on skin blemishing: An innovative Chamomilla recutita extract to counteract these consequences	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068796	445	Microbiota in atopic dermatitis	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068810	446	Impact of skin microbiota on the composition and properties of botanical extract	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068818	361	Ethno-genetic association study of facial contour traits	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068882	601	Opsin 3 mediates UVA-induced melanoma proliferation and invasion	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068901	752	Inflammation-centric view of dermatologic itch – dissecting the roles of IL-4, IL-13, and IL-31	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068918	362	In vitro, topical application of a cream containing lactobacillus plantarum Lp90 stimulates elastin expression in epiderm full thickness tissues	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4068952	273	Dupilumab treatment-associated reduction in total IgE levels correlates with flare probability reduction in patients with moderate and severe atopic dermatitis	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068957	753	Identification of human sweat gland cell markers for immunohistological diagnosis of acquired idiopathic generalized anhidrosis by comparing in vitro global gene expression profile with or without corticosteroid	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4068967	825	Tertiary lymphoid structures correlate with better prognosis in advanced extramammary Paget's disease	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-12	Friday, May 17, 4:30-6:00pm
4069037	156	Vitiligo is associated with an increased cardiovascular disease risk: A Mendelian randomization study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4069059	655	In vitro cultivation of dermal-epidermal composites in a single medium supports human hair follicle neogenesis in xenografts	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4069148	363	Skin tape strips in Old Order Mennonite toddlers show upregulation of barrier markers and lower inflammatory tone	Epidermal Structure and Barrier Function	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-07	Friday, May 17, 4:30-6:00pm
4069158	403	Genetically corrected fibroblasts from individuals with recessive dystrophic epidermolysis bullosa reveal collagen VII dependent proteomic perturbations in cell cycling	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4069262	447	Common non-familial hidradenitis suppurativa fibroblasts have low nicastrin expression and gamma secretase function, priming them for inflammation	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-04	Thursday, May 16, 8:30-11:00am
4069272	011	Epidermal ZBP1 stabilizes mitochondrial Z-DNA to drive UV-induced IFN signaling in autoimmune photosensitivity	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-01	Thursday, May 16, 8:30-11:00am
4069317	157	ATP biofluorescence as a rapid means to examine the levels of probiotics delivered from topical probiotic treatments	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm

4069346	158	Prevalence and association of psoriasis in patients with seborrheic dermatitis: A systematic review and meta-analysis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4069389	012	ANB032, an investigational BTLA agonist monoclonal antibody, reduced T cell proliferation, inflammatory cytokine secretion, and prevented graft-versus-host disease (GvHD) in a mouse model	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4069465	315	Understanding delayed healthcare seeking in vulvar lichen sclerosus patients	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4069481	550	Daclatasvir improves life quality in murine recessive dystrophic epidermolysis bullosa	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-05	Friday, May 17, 8:30-11:00am
4069608	448	Silencing the storm: siRNA-mediated knockdown of S100A8/A9 diminishes the inflammatory response in sebocytes exposed to cutibacterium acnes	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4069633	754	Characterization of tumor microenvironment in advanced skin lesions of cutaneous T-cell lymphoma by image mass cytometry	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-15	Friday, May 17, 4:30-6:00pm
4069805	069	Single-cell analysis reveals distinct subpopulations of T cells and elevated IL-26 and IL-17 levels in palmoplantar pustulosis lesions	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-02	Thursday, May 16, 5:00-6:30pm
4069812	316	Price trends and cost-saving opportunities for prescription of topical calcineurin inhibitors	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-09	Saturday, May 18, 10:00am-12:30pm
4069923	159	Clinical features of concurrent vulvar lichen sclerosus and vitiligo: A case report	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070013	160	Talimogene laherparepvec is an effective salvage therapy for advanced melanoma: a real-world study	Clinical Research - Epidemiology and Observational Research	Plenary Session 2	PL2-04	Friday, May 17, 2:00-3:00pm
4070016	364	Loricrin and T cell immunity: Evidence from photocarcinogenesis	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-09	Thursday, May 16, 8:30-11:00am
4070026	755	Changes in metabolites in skin interstitial fluid during local skin heating: A metabolomic insight	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070066	161	Prevalence of seborrheic dermatitis: A systematic review and meta-analysis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070077	705	High-performing characterization of hair fiber structure and permeation by infrared imaging spectroscopy	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070109	013	Langerhans cells derived from monocytes drive the progression of psoriasis by promoting the local accumulation of inflammation through IRF8.	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070122	602	Construction of a nevus explant model maintains similar structure integrity and activity to in vivo tissue	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070127	070	Downregulation of OPN3 gene induces ferroptosis of human dermal fibroblasts in vitro	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070137	603	Innovative in vitro models mimicking hyperpigmented skin conditions	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070203	274	Oleogel-S10 reduces dressing changes burden and associated costs in patients with epidermolysis bullosa	Clinical Research - Interventional Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-03	Friday, May 17, 8:30-11:00am
4070219	162	Cutaneous squamous cell carcinoma in organ transplant recipients is associated with increased all-cause mortality	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-15	Friday, May 17, 4:30-6:00pm
4070220	163	Measures of immunosuppression in the year prior to Merkel cell carcinoma diagnosis among people with HIV	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070237	317	Patients with diabetes experience greater pruritus burden with impact on quality of life (QOL)	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070261	449	The gut is a relevant reservoir of staphylococcus aureus in pediatric atopic dermatitis	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-15	Saturday, May 18, 10:00am-12:30pm
4070285	656	Wnt signaling activation in mature dermal adipocytes stimulates lipolysis and alters ECM homeostasis	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-06	Friday, May 17, 8:30-11:00am
4070368	318	Acute generalized exanthematous pustulosis (AGEP), and its impact on quality of life in hospitalized patients: A qualitative analysis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070393	164	Scaling down lung disease: COPD complications in psoriasis patients	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-03	Thursday, May 16, 8:30-11:00am
4070396	551	Anti-fungal effects on Malassezia species in an open-label, phase 1, maximal use study of roflumilast foam 0.3% in patients with seborrheic dermatitis	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070409	657	H3K9me3 regulates epidermis development by restricting non-lineage gene expression	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-06	Friday, May 17, 4:30-6:00pm
4070425	365	A novel phosphatase-desmosome axis regulates keratinocyte response to mechanical stress	Epidermal Structure and Barrier Function	Plenary Session 1	PL1-04	Thursday, May 16, 2:00-3:00pm



4070427	826	Clinical, cell-type, and architectural characterization of AFX and PDS using single-cell and spatial transcriptomics	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-03	Thursday, May 16, 8:30-11:00am
4070429	404	RNA lariat debranching enzyme gene (DBR1) mutations in Sabinas brittle hair syndrome form of trichothiodystrophy	Genetic Disease, Gene Regulation and Gene Therapy	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-08	Friday, May 17, 4:30-6:00pm
4070438	658	The epigenetic control of re-epithelialization during adult skin wound healing	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-15	Friday, May 17, 8:30-11:00am
4070441	604	Deciphering apoptotic resistance induced by silibinin's protective effect in the context of dual-treatment mechanisms	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070445	405	CC-90009 potentiates gentamicin-induced premature termination codon readthrough activity in epidermolysis bullosa	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-12	Saturday, May 18, 10:00am-12:30pm
4070450	827	Germline mitochondrial metabolism mutations in multiple primary melanoma	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-01	Thursday, May 16, 8:30-11:00am
4070452	165	No increased risk of breast or gynecologic malignancies in women exposed to spironolactone for dermatological conditions: A retrospective cohort study at a single academic institution	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-04	Friday, May 17, 4:30-6:00pm
4070454	071	IL4/13 activates dermal fibroblasts to decrease host defense and further promote Th2 inflammation	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-08	Thursday, May 16, 5:00-6:30pm
4070455	450	Stress increases invasive S aureus infection by inhibition of antimicrobial defense from dermal fibroblasts.	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-02	Saturday, May 18, 10:00am-12:30pm
4070461	072	Mapping cell communication dynamics in acne: Insights from single-cell and spatial transcriptomics	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-07	Thursday, May 16, 5:00-6:30pm
4070464	756	Enhancing readthrough therapy for epidermolysis bullosa: The synergistic potential of SRI-41315 and gentamicin.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070465	451	Effects of commonly used topical moisturizers on the survival of staphylococcus aureus and staphylococcus hominis A9: Key contributors to the atopic dermatitis microbiome	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070468	166	Rural melanoma patients exhibit primary tumors in high-risk locations and experience reduced disease-specific survival: An analysis of the 2000-2020 SEER database	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-12	Friday, May 17, 4:30-6:00pm
4070469	706	Identification of serum biomarkers for atopic dermatitis severity: Machine learning approach	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-08	Friday, May 17, 8:30-11:00am
4070497	552	A conserved TRAF binding motif within human 41BB enhances canine CD8+ CAR T cell expansion and cytotoxicity	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070502	073	Fibroblasts are a major cell type in the skin that responds to keratinocyte interleukin-1	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-13	Thursday, May 16, 5:00-6:30pm
4070508	757	Combining portable reflectance confocal microscopy with machine learning for rapid "virtual" histology of residual tumor after biopsy	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070509	452	Analytical identification of malodor components emitted from onychomycosis	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070511	406	Correlation of different XPA gene mutations with severe, intermediate, and mild clinical phenotypes in xeroderma pigmentosum patients	Genetic Disease, Gene Regulation and Gene Therapy	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-12	Friday, May 17, 4:30-6:00pm
4070525	513	Hypopigmented mycosis fungoides is a disease that disproportionately affects marginalized populations: A systematic review investigating health disparities and barriers to diagnosis.	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070527	758	APG777, a high-affinity humanized IgG1 monoclonal antibody targeting IL-13, demonstrates prolonged half-life and pSTAT6 inhibition in non-human primates	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070529	759	CD215 is pivotal in the crosstalk between keratinocytes and resident memory T cells, contributing to the maintenance of vitiligo.	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-13	Saturday, May 18, 10:00am-12:30pm
4070532	453	Identification of staphylococcus aureus genes associated with bleach baths efficacy for atopic dermatitis and their potential as biomarkers	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070566	366	Epidermal keratinocytes activate the autophagy receptor TEX264 to trigger endoplasmic reticulum degradation during cornification	Epidermal Structure and Barrier Function	Plenary Session 2	PL2-01	Friday, May 17, 2:00-3:00pm
4070603	167	Combination therapy use in patients with psoriatic arthritis in a real-world dataset	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070625	605	Association of melanoma tumor mutational burden with indoor tanning and other clinical characteristics	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070707	074	Aberrant epidermal innervation in adults with atopic dermatitis is restored following dupilumab treatment	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-04	Thursday, May 16, 5:00-6:30pm



4070725	367	OR2A4/7 interaction with body odor molecules (DMTS and AM): Unveiling detrimental cutaneous consequences	Epidermal Structure and Barrier Function	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-02	Friday, May 17, 4:30-6:00pm
4070727	553	Dampening ERK hyper-activation rescues cell-cell adhesion in a model of Grover disease	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-09	Friday, May 17, 8:30-11:00am
4070759	407	Compensatory role of interleukin-17A in regulating the proliferation of epidermal keratinocytes in psoriasis	Genetic Disease, Gene Regulation and Gene Therapy	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-11	Friday, May 17, 4:30-6:00pm
4070784	760	An extract of Hyacinthus orientalis bulbs activates oxytocin receptor signaling and delivers well-being benefits by improving skin sensoriality.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070791	368	BubR1 and Cdc20 regulate senescence/aging in human skin	Epidermal Structure and Barrier Function	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-01	Friday, May 17, 4:30-6:00pm
4070846	275	Benefits of jojoba oil esters on skin inflammation, skin sensitivity and skin hydration	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070898	606	The BRAFV600E induced mitochondrial unfolded protein response informs the melanoma immune landscape and patient survival.	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-16	Thursday, May 16, 5:00-6:30pm
4070933	707	Photography and AI in an outbreak-based mpox trial	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-09	Friday, May 17, 8:30-11:00am
4070939	408	POU4F3 and POU4F1 are expressed in mouse Merkel cells but only POU4F3 is critical for their development	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-11	Saturday, May 18, 10:00am-12:30pm
4070943	075	Scratching exaggerates allergic inflammation and augments host defense via neurogenic mast cell activation.	Cell Communication Networks and Stromal Biology	Plenary Session 3	PL3-05	Saturday, May 18, 8:40-9:40am
4070978	014	CD14+CD16+ monocytes migrate to CXCL6 via CXCR1: Implications for lesion establishment in cutaneous lupus erythematosus	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070979	168	Comparing itch in psoriasis, atopic dermatitis, and chronic idiopathic urticaria: A meta-analysis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4070983	659	Improved graft survival and hair follicle neogenesis in dermal epidermal constructs incubated with bioactive peptides	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4070984	369	A role for endoplasmic reticulum stress in pemphigus vulgaris pathogenesis	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-04	Thursday, May 16, 8:30-11:00am
4071007	828	Assessment of the role of IGF2BP1 in basal cell carcinoma development	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071010	554	Asymmetric epigenetic and metabolic remodeling of engineered CD4 T cells drives divergent cell fate	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-01	Friday, May 17, 8:30-11:00am
4071017	761	Applying virtual histology to reflectance confocal microscopy to distinguish malignant from benign cutaneous squamous neoplasms	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071020	076	Dermal fibroblast-mediated macrophage recruitment supports acute skin wound healing	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-15	Friday, May 17, 8:30-11:00am
4071021	370	Delineation of skin barrier abnormalities in atopic dermatitis and psoriasis	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071028	077	Poor outcome T2a cutaneous squamous cell carcinomas show distinct differential gene expression	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-14	Thursday, May 16, 5:00-6:30pm
4071032	078	Single-nuclei and spatial transcriptomics of neutrophilic dermatoses reveal a prominent interferon signature in sweet's syndrome	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-13	Friday, May 17, 8:30-11:00am
4071038	015	Novel inflammatory mechanism in psoriasis pathogenesis: NF-κB c-Rel regulates TLR7 signaling in dendritic cells	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-06	Friday, May 17, 4:30-6:00pm
4071063	016	Investigating therapeutic targeting of the female-biased factor VGLL3 in lupus	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-09	Thursday, May 16, 8:30-11:00am
4071067	514	Outcomes of Isotretinoin therapy for acne in Black and Hispanic adolescents	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071068	515	Acne keloidalis nuchae is associated with obesity and type 2 diabetes mellitus in a southern california latino population	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071075	516	Plasma cytokine analysis reveals blood eosinophil and race-based endotypes in prurigo nodularis	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-07	Thursday, May 16, 8:30-11:00am
4071094	660	Complex cellular flows shape feather follicle topology	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm



4071097	708	Reliability of photography-based skin tone annotation using the monk scale and 3D total body photography	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-14	Friday, May 17, 8:30-11:00am
4071105	607	MCL1 inhibition targets myeloid derived suppressors cells, promotes antitumor immunity and enhances the efficacy of immune checkpoint blockade	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-03	Friday, May 17, 8:30-11:00am
4071121	276	Novel barrier-supporting NMF-containing face gel and NMF+lipid-containing face cream improve disease and medication-induced irritation in sensitive skin patients	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071123	169	Dermatology appointment wait times by practice model: A secret-shopper study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071127	319	Guidelines regarding clinical practice guidelines for cosmetic procedures in minors: Consensus amongst experts	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-06	Thursday, May 16, 5:00-6:30pm
4071128	320	Development of a generalized glossary for work related to the creation of core outcome sets	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071136	170	An epidemiological analysis of vascular nevus development: exploring the influence of maternal hypertensive disorders of pregnancy	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-12	Friday, May 17, 8:30-11:00am
4071152	517	Economic burden and racial/ethnic disparities in health outcomes associated with pemphigus and pemphigoid hospitalizations	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-08	Thursday, May 16, 8:30-11:00am
4071156	079	HYBID-suppressing effect of Artemisia capillaris flower extract is mediated through the overexpression of miR-486-5p in human dermal fibroblasts	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071187	171	Serpentine supravenuous hyperpigmentation induced by chemotherapy: A systematic review	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071200	608	Inhibition of PYK2 enhances the anti-tumor effect of CD8+T cells in melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071219	017	Epitope specificity and single-cell immunopathogenesis of vancomycin-induced linear IgA disease	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071265	829	CD271-Trk neurotrophin receptor activity balance in low vs high-risk cSCC progression and inflammation by 3D models and zebrafish avatar	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-09	Thursday, May 16, 8:30-11:00am
4071273	661	Recombinant human TSG-6 ameliorates delayed wound healing in mice with diet induced diabetes	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071308	172	The impact of overlapping topical and oral minoxidil to combat temporary hair shedding during oral minoxidil initiation	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071332	173	Geospatial and temporal clustering of melanoma incidence and mortality rates identifies distinct trend groups	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-13	Thursday, May 16, 8:30-11:00am
4071353	371	Hair follicles are critical modulators of skin barrier function	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-11	Thursday, May 16, 8:30-11:00am
4071361	321	Evaluating reduction in area, investigator global assessment, and pain as predictors of healing in pyoderma gangrenosum	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-05	Thursday, May 16, 5:00-6:30pm
4071362	762	Bioactive peptides mitigate radiation induced dermatitis	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-04	Friday, May 17, 4:30-6:00pm
4071366	555	Phosphodiesterase inhibitors as potential melanoma therapeutics	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071375	080	Unraveling tumor microenvironment dynamics: Integrating GAS6/AXL signaling in cancer-associated fibroblasts and extracellular matrix deposition	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-12	Thursday, May 16, 5:00-6:30pm
4071379	174	Herpes vegetans: Insights from the literature of an uncommon cutaneous sequela of herpesvirus infection	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071395	556	Formulation and evaluation of topical products with grape fruit pomace extract of Vitis Vinifera	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071400	277	Noticeable impact of novel dietary supplement on facial skin, hair, and nail health, and when combined with hand-held, non-invasive microcurrent device there were further enhancements of skin attributes	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071406	518	Clustering analysis of circulating plasma biomarkers in atopic dermatitis reveals a distinct inflammatory cardiac risk profile in African Americans	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071419	372	Exploring sox6's functions in epidermis homeostasis and stress adaptation	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm



4071420	081	The pathogenic contributions of skin fibroblasts to the development of atopic dermatitis	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-03	Thursday, May 16, 5:00-6:30pm
4071425	557	(R)ORX440 is a novel topical non-steroidal antiandrogen	Pharmacology and Therapeutic Development	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-12	Thursday, May 16, 5:00-6:30pm
4071428	662	Reprogramming of cutaneous keratinocytes by the regenerative transcription factor Pitx1 alters the cellular landscape of the skin and promotes wound healing	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071434	278	Topical ruxolitinib is efficacious for early stage hidradenitis suppurativa by blunting heterogeneous inflammatory processes	Clinical Research - Interventional Research	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-10	Thursday, May 16, 8:30-11:00am
4071451	609	The role of desmoglein 1 in keratinocyte-melanocyte communication and melanogenesis	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-14	Friday, May 17, 8:30-11:00am
4071455	519	Feasibility of recruiting transgender patients with acne in a pilot remote longitudinal cohort	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-11	Thursday, May 16, 8:30-11:00am
4071474	279	Adjuvant nivolumab (NIVO) v placebo (PBO) in stage IIB/C melanoma: Update from CheckMate 76K	Clinical Research - Interventional Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-04	Friday, May 17, 8:30-11:00am
4071477	558	Preclinical profile of STAR-0310, a novel OX40 antagonistic monoclonal antibody	Pharmacology and Therapeutic Development	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-13	Thursday, May 16, 5:00-6:30pm
4071481	454	Microbiota Minuet: The Intricacies of Extracellular Trap nETworks Orchestrated in the Skin Symphony	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071499	763	Assessment of MTOR pathway activation in basal cell carcinoma as a new therapeutic approach	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071501	610	SASH1 interacts with TNKS2 and promotes human melanocyte stem cell maintenance	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-08	Thursday, May 16, 5:00-6:30pm
4071516	175	Effects of systemic biologic treatments on cardiovascular outcomes among patients with psoriasis	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-07	Friday, May 17, 8:30-11:00am
4071526	663	Hypoproliferation in aging results from changes in both stem and committed progenitor proliferation	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-13	Friday, May 17, 8:30-11:00am
4071533	520	Erythema variation amongst racial groups may affect eligibility under current criteria for cutaneous lupus trials	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-05	Thursday, May 16, 8:30-11:00am
4071534	176	Low rates of vaccination among atopic dermatitis, psoriasis, and psoriatic arthritis patients prescribed biologics	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-09	Thursday, May 16, 8:30-11:00am
4071535	521	Association of neighborhood-level socioeconomic status and severity based on body surface area in psoriasis vulgaris	Minoritized Populations and Health Disparities Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-13	Thursday, May 16, 5:00-6:30pm
4071561	764	RNA biomarkers and therapeutic responses in lichen planopilaris: A multi-modal approach	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-01	Friday, May 17, 4:30-6:00pm
4071562	455	Commensal microbiota-derived tryptophan metabolites fortify skin barrier	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-04	Saturday, May 18, 10:00am-12:30pm
4071596	664	Reduced SOX2 activation in epidermal keratinocytes contributes to impaired wound healing in diabetic condition	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071599	665	Coagulation factor XIII A chain in the G0 phase of the fibroblast cell cycle affects DNA damage repair and collagen synthesis	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071610	018	Immunological skew of thymoma-associated multi-organ autoimmunity	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-03	Thursday, May 16, 8:30-11:00am
4071616	082	The role of IL-33-mediated VE-cadherin internalization in purpura formation indicating severity in DIHS/DRESS	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071626	322	Augmented reality (AR) pilot study: An educational innovation to engage teens in sun safety	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-11	Friday, May 17, 8:30-11:00am



4071641	019	Dynamic keratinocyte-neutrophil-fibroblast communication network characterizes inflammatory responses in generalized pustular psoriasis.	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-06	Thursday, May 16, 8:30-11:00am
4071661	020	Drivers of depression and anxiety in German non-segmental vitiligo patients	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071664	280	Children with atopic dermatitis respond more rapidly to dupilumab treatment in comparison to adolescents and adults	Clinical Research - Interventional Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-02	Thursday, May 16, 5:00-6:30pm
4071665	666	In vitro and in vivo evaluation of wound healing by phenytoin 2% and misoprostol 0.0024% topical hydrogel	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071687	177	Provider burden associated with apremilast adverse events (AEs)	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071693	409	Mechanism of action of triterpene extract in epidermolysis bullosa: Induction of migration-stimulating inflammation in keratinocytes	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071701	559	Exploring sebocyte differentiation and lipid metabolism in acne vulgaris: A study using the SEBO662AR cell line model	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071707	178	Examining the impact of medications with oral minoxidil antagonistic effects: A low-dose oral minoxidil (LDM) retrospective analysis in patients with alopecia	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071709	083	GluK2 agonism suppresses dermal mast cell activation and proliferation	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-08	Friday, May 17, 8:30-11:00am
4071711	021	Transcriptional profiling and single cell RNA-sequencing of immune checkpoint inhibitor-associated toxic epidermal necrolysis and lichenoid reactions reveal distinct immune pathomechanisms	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071722	022	Multiparameter cytokine profiling confirms profound shifts in the immunome towards pro-inflammatory pathways revealed by single cell profiling in pemphigus	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-14	Saturday, May 18, 10:00am-12:30pm
4071730	611	Broad spectrum comparative high-throughput drug screen identifies the microtubule complex as a novel site of vulnerability in Kit(K641E)-mutated melanomas	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-13	Friday, May 17, 8:30-11:00am
4071731	084	Cosmetic peptide penetration and assembly in human skin: A label-free approach	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071732	179	Vitamin D deficiency and screening practice, and associated cardiovascular outcomes in discoid lupus erythematosus	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071737	180	Impact of underlying medical conditions and medications on edema development in alopecia patients receiving low-dose oral minoxidil (LDM)	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071747	410	Modeling prurigo nodularis and atopic dermatitis lesional skin identifies disease-biased regulatory mechanisms using single cell multiomic data	Genetic Disease, Gene Regulation and Gene Therapy	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-14	Friday, May 17, 4:30-6:00pm
4071750	522	Factors affecting health disparities research participation among black adults with atopic dermatitis	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071752	181	Development of an objective structured assessment of technical skills for sclerotherapy	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-16	Friday, May 17, 4:30-6:00pm
4071756	373	miR-146a is a critical target associated with multiple biological pathways of skin aging	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071757	456	The effect of Mrgpra6 in epicutaneous Staphylococcus aureus-induced atopic dermatitis	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071760	765	IL-4 plays a dominant role, relative to IL-13, in IgE-dependent human mast cell responses	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071774	182	Atopic dermatitis and cardiovascular risk in children	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071779	323	Thematic analysis of manuscript review process in dermatology core outcome set (COS) research: Study protocol	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071780	085	Dermal papilla cells control hair follicle matrix keratinocytes proliferation through versican	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-12	Friday, May 17, 8:30-11:00am
4071781	183	Patients with primary cutaneous B-cell lymphomas have an increased risk of several distinct cancer types	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-05	Thursday, May 16, 8:30-11:00am
4071796	023	Granzyme K promotes IL-23 secretion and keratinocyte proliferation in psoriasis	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071801	766	Guselkumab binding to CD64+ IL-23-producing myeloid cells enhances potency for neutralizing IL-23 signaling	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071803	830	Characterization of pof1b, a protein regulated by c-rel, in scc cancer models.	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-10	Friday, May 17, 4:30-6:00pm



4071809	184	The number-needed-to-biopsy for resident physicians to diagnose cutaneous melanoma: A single center study from 1998 to 2020	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071820	667	Self-organization of skin composite spheroids reproduces hair germ-like structure in engineered skin substitute	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-09	Friday, May 17, 4:30-6:00pm
4071823	831	Autoimmune regulator (AIRE) limits keratinocyte photodamage and UVB-induced cell death	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-07	Thursday, May 16, 8:30-11:00am
4071825	281	Abrocitinib attenuates the systemic inflammatory profile in patients with atopic dermatitis	Clinical Research - Interventional Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-05	Friday, May 17, 8:30-11:00am
4071829	024	Spatial transcriptomics analysis of generalized granuloma annulare reveals upregulation of glycolytic genetic pathways	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-12	Friday, May 17, 4:30-6:00pm
4071840	185	Patients with cutaneous melanoma have an increased risk of developing secondary malignancies distinct from their original melanoma: A SEER population-based study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071842	709	A spatially resolved single-cell survey of adult human skin using MERFISH	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-13	Saturday, May 18, 10:00am-12:30pm
4071844	186	Sebaceous carcinoma: A review of the literature	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071855	668	Cutaneous wound closure is delayed in mice with inducible knockout of epidermal integrin $\alpha\beta 1$.	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071857	187	Hidradenitis suppurativa is associated with an increased risk of major adverse cardiac events and all-cause mortality	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-06	Thursday, May 16, 8:30-11:00am
4071858	767	Combined validated questionnaire and lactic acid sting test to reliably assess and evaluate cosmetic product efficacy on sensitive skin	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071860	188	Biologic immunotherapy and cancer recurrence in patients with psoriasis and a history of malignancy	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071861	025	Utility of salivary gland biopsy in the diagnosis of Sjögren syndrome	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-11	Thursday, May 16, 8:30-11:00am
4071867	768	A phase 0 study testing intralesional injection of ex-vivo expanded allogeneic universal donor (UD) NK and TGF β 1 NK cells in patients with cutaneous keratinocyte carcinomas	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-06	Saturday, May 18, 10:00am-12:30pm
4071872	457	Comparative whole metagenome sequencing analysis in psoriasis capitis patients and healthy individuals	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071877	324	Describing atopic dermatitis in the real world: A retrospective health system analysis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-01	Saturday, May 18, 10:00am-12:30pm
4071883	282	Polatuzumab vedotin-piiq for treatment of primary cutaneous diffuse large B-cell lymphoma, leg-type (PCDLBCL-LT) in older adults	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071884	189	National keloid treatment patterns and cost variation in the United States	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071886	458	Characterization of hominylisin, a daptide antibiotic from the human skin commensal Staphylococcus hominis	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-10	Saturday, May 18, 10:00am-12:30pm
4071887	669	Transcriptional analysis of S aureus infected wounds defines metabolic alterations and the role of quorum sensing in delayed wound repair.	Stem Cell Biology, Tissue Regeneration and Wound Healing	Plenary Session 3	PL3-01	Saturday, May 18, 8:40-9:40am
4071888	283	Intratumoral PH-762 targeting PD-1 for cutaneous carcinoma	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071913	411	A large-scale TF-DNA interaction map in primary keratinocytes and its relation to skin disease-linked regulatory variants	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-10	Saturday, May 18, 10:00am-12:30pm
4071914	459	Neuro-immune modulation by defensin signaling in psoriasis	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-09	Saturday, May 18, 10:00am-12:30pm
4071920	560	PLA2G7 expression and lipidomic analysis link inflammation, adipogenesis, and antimicrobial defense in acne	Pharmacology and Therapeutic Development	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-15	Thursday, May 16, 5:00-6:30pm
4071923	325	Improving affordability in dermatology: Increased cost savings in Mark Cuban cost plus drug company vs GoodRx	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-04	Thursday, May 16, 5:00-6:30pm
4071924	460	Fibroblast production of CCL2 alters macrophage function and host defense against S. aureus	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-11	Saturday, May 18, 10:00am-12:30pm



4071929	832	ARID1A is necessary to mediate skin inflammatory responses	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071945	710	Long-term culture and live-imaging for excised human skin tissue	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-03	Saturday, May 18, 10:00am-12:30pm
4071950	769	System xCT as dermal fibrosis potentiator and new therapeutic target in systemic sclerosis	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-10	Saturday, May 18, 10:00am-12:30pm
4071957	461	Cellular and molecular landscape of rubella-associated granulomatous skin disease	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071958	190	Topical minoxidil and dietary supplement for the treatment of chemotherapy-induced alopecia in childhood: A retrospective cohort study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071962	026	Sex-dependent activation of keratinocytes by IL-36 cytokines	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-04	Friday, May 17, 4:30-6:00pm
4071966	711	Alopecia areata single-cell profiling reveals network of inflammatory pathways across cell types	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-02	Saturday, May 18, 10:00am-12:30pm
4071967	027	The role of langerhans cell subsets in atopic dermatitis	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071971	191	Prevalence of female hirsutism in the United States: A cross-sectional analysis of the All of Us database	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071987	326	Utilization of biosimilars versus reference drugs for treatment of dermatological conditions	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071989	833	Charting the cellular landscape: scRNAseq profiling of peripheral blood in CTCL reveals differential expression of IL-32, CCR7, and TCF7 in malignant T cells	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4071994	462	Trapped in brilliance: Unveiling sebocytes' antimicrobial repertoire	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4071997	561	Epigenetic inhibition of the CoREST repressor complex increases cell adhesion in keloid fibroblasts	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-08	Friday, May 17, 8:30-11:00am
4072000	192	Developing a natural language processing model to assess disease severity in cutaneous lupus patients	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-12	Friday, May 17, 8:30-11:00am
4072006	327	Knowledge, attitude, and practices of the clinical care of older adults in three academic centers: a comparison of dermatologists, primary care providers and geriatricians	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-03	Thursday, May 16, 5:00-6:30pm
4072012	028	Ferroptotic basal Gpx4-deficient epidermal keratinocytes drive psoriasis.	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-03	Friday, May 17, 4:30-6:00pm
4072020	029	Investigation of cGAS-STING signaling in scleroderma and GvHD Skin	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-13	Friday, May 17, 4:30-6:00pm
4072022	670	Therapeutic effect of Tat-PYC-Smad7 on diabetic wound healing in mice and preclinical pig models	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-03	Friday, May 17, 4:30-6:00pm
4072034	770	Development and validation of a deep learning model for predicting sentinel lymph node metastasis in melanoma from histopathological slides	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072035	193	Prevalence of lichen planopilaris in the United States: An all of us database analysis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072040	612	Patient and tumor factors associated with early-stage melanoma recurrence	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-17	Thursday, May 16, 5:00-6:30pm
4072041	194	Association between dietary vitamin A intake and cutaneous melanoma and keratinocyte carcinoma	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072046	834	Induced intratumor B Cell receptor diversity following PD1 blockade correlates with improved long-term survival in cancer immunotherapy	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Plenary Session 1	PL1-03	Thursday, May 16, 2:00-3:00pm
4072050	030	Sweat suppression increases susceptibility to food allergen entry and sensitization in otherwise refractory mice	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-07	Thursday, May 16, 8:30-11:00am
4072051	086	Keratinocyte-specific Gq signaling pathway activation leads to simulated neuropathic wound healing impairment	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-06	Thursday, May 16, 5:00-6:30pm
4072062	463	The immunosuppression role of monocyte-derived Langerhans cells in MC903-induced AD lesions in elderly mice	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-03	Thursday, May 16, 5:00-6:30pm

4072070	771	Novel TRPV3 inhibitors developed for the treatment of Palmoplantar keratoderma, demonstrate safety and efficacy in preclinical models	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-08	Friday, May 17, 4:30-6:00pm
4072093	284	Application of an all-natural products sunscreen formulation minimizes DNA damage in human subjects	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072094	412	Persistent cutaneous lesions of darier disease are associated with second-hit somatic variants in ATP2A2 gene	Genetic Disease, Gene Regulation and Gene Therapy	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-10	Friday, May 17, 4:30-6:00pm
4072102	031	Sebum-induced type 17 inflammatory milieu underpins the body-site heterogeneity of atopic dermatitis	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-08	Thursday, May 16, 8:30-11:00am
4072115	328	Health-related quality of life in stevens-johnson syndrome and toxic epidermal necrolysis: A qualitative analysis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072117	195	Nd: YAG laser whitening treatment resulting in swelling after eyebrow tattooing: A case report	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072127	196	Bullous Calciphylaxis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072142	197	Supervised machine learning and natural language processing identifies early clues of CTCL	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-05	Friday, May 17, 8:30-11:00am
4072143	712	Use of augmented intelligence for histopathological differentiation of drug reaction with eosinophilia and systemic symptoms syndrome from low-risk morbilliform drug eruptions.	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072158	464	In vivo analysis of staphylococcus aureus interaction with the mammalian defense system.	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072175	772	Alopecia areata shares OX40 activation and Th1 and Th2 increases across atopic backgrounds	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-05	Saturday, May 18, 10:00am-12:30pm
4072177	773	The utilization of transcriptomic and genomic profiling for diagnostic and prognostic markers in cutaneous t-cell lymphoma patients with a history of eczema	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072182	613	Factors associated with mucosal melanoma outcomes: a multi-institutional experience	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-18	Thursday, May 16, 5:00-6:30pm
4072187	774	Microneedle array patch immunotherapy for squamous cell carcinoma induces a proinflammatory tumor microenvironment and tumor regression	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072199	032	Non-classical presentation of IL-6 to endothelial cells (ECs) biases the outcome of antigen presentation by Langerhans cells (LCs) to CD4 T cells away from an IFN γ response and toward an IL-17A response	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072207	465	Effect of mechanical intervention on the scalp microbiome: setting the stage for the future management of cicatricial alopecias	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072210	198	Unraveling delusional infestation: strategies for addressing psychological co-morbidities.	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072219	466	Epicutaneous staphylococcus aureus provokes protease- and neutrophil-mediated lung inflammation in a model of the atopic march	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-05	Saturday, May 18, 10:00am-12:30pm
4072221	467	Microvesicle particles and platelet-activating factor mediate the multiple organ inflammation seen following intoxicated thermal burn injury: A novel mechanism by which a skin-associated stimulus signals systemically	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-10	Thursday, May 16, 5:00-6:30pm
4072225	285	Topical diphencyprone induces immune activation and anti-tumor effects in cutaneous neurofibromas	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072226	329	Impact of lichen planus subtypes on quality of life	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072228	523	Muir-Torre syndrome in Fitzpatrick skin phenotype V assessed by dermoscopy and reflectance confocal microscopy	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072230	413	Reflectance confocal microscopy of basaloid lesions in SUFU mutation-positive patients	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072259	033	Thromboembolic risk in dermatomyositis patients treated with intravenous immunoglobulin	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072263	835	Suppression of squamous cell carcinoma progression and metastasis in interleukin (IL)-33 knock out (IL-33 ^{-/-}) mice	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-11	Friday, May 17, 4:30-6:00pm
4072268	562	Brain estrogen levels are associated with gender differences in neuropsychiatric symptoms in mouse model of tuberous sclerosis complex, and sirolimus may contribute to symptom alleviation by controlling neurosteroid levels.	Pharmacology and Therapeutic Development	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-16	Thursday, May 16, 5:00-6:30pm
4072280	374	AMPamide regulates the inflammatory response through toll-like receptor1/2	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072287	375	IL-33 depletion resulted in elevated filaggrin levels and induced the expression of acid ceramidase in tape-stripped mice, without affecting transepidermal water loss (TEWL).	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-10	Thursday, May 16, 8:30-11:00am

4072298	087	Basal-to-inflammatory transition and tumor resistance via crosstalk with a pro-inflammatory stromal niche	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-02	Friday, May 17, 8:30-11:00am
4072308	376	Sweat protects against hapten-induced contact hypersensitivity: Transient sweat suppression compromises skin barrier function in mice	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-08	Thursday, May 16, 8:30-11:00am
4072338	614	GLUT3, but not GLUT1, regulates ras signaling in melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-12	Thursday, May 16, 5:00-6:30pm
4072344	775	Betacellulin expression as a biomarker for psoriasis severity and therapeutic assessment: Insights from transcriptome analysis and ROC curve evaluation	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072348	836	Addiction of primary cutaneous gamma-delta T-cell lymphoma to JAK-STAT signaling	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072357	286	A novel soothing complex for sensitive skin treatment: 4-t-butylcyclohexanol, seed extracts of tephrosia purpurea and schisandra sphenanthera	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072358	199	Factors associated with interstitial lung disease and disease-related death in dermatomyositis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072363	468	Metformin treatment protects mice from glucose-promoted psoriasisform dermatitis through enrichment of Akkermansia muciniphila with modulation of bacterial tryptophan metabolites	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-03	Saturday, May 18, 10:00am-12:30pm
4072364	330	Perceptions of psoriasis patients with BSA \leq 3% not being in remission: Insights from the National Psoriasis Foundation Annual Survey	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Plenary Session 3	PL3-02	Saturday, May 18, 8:40-9:40am
4072398	088	β -catenin stimulating peptide stimulates the hair growth through the DKK-1 signaling modulation	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072412	469	All type I, II and III IFNs are recognized in epidermal keratinocytes, and IFN- β and IFN- γ synergistically induce antiviral responses in the cells.	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072427	331	Review of industry-sponsored dermatology research funding through a national database (Centers for Medicare and Medicaid Services)	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072437	524	Characterizing the clinical features, histopathology, and risk factors of striae distensae in black and white women	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-13	Thursday, May 16, 8:30-11:00am
4072453	089	Single-cell RNA sequencing defines molecular similarities between patch/plaque-stage mycosis fungoides and atopic dermatitis under dupilumab	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-09	Thursday, May 16, 5:00-6:30pm
4072469	034	Downregulation of Ebp1Khib210 promotes keratinocyte proliferation through induction of TIF-IA-mediated rRNA synthesis	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072471	615	What is the diagnostic accuracy of skin cancer screening?	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072475	287	A specialized soothing and repairing cream for skin care following intense pulsed light	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072491	837	FOXN1: A potential biomarker in mycosis fungoides with large-cell transformation	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072505	377	The synergistic anti-aging effect of a mild complex combining hydroxypinacolone retinoate, bakuchiol and bidens pilosa extract	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072507	563	The formulation containing guaiacum officinale and rhodomyrtus tomentosa extracts in the treatment of acne vulgaris on sensitive skin	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072558	776	A water-soluble caveolin-1 peptide inhibits psoriasis-like skin inflammation by suppressing cytokine production and angiogenesis.	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-16	Friday, May 17, 4:30-6:00pm
4072565	090	Reactive lipids from the secretome of senescent fibroblasts modify the extracellular matrix with functional consequences for resident cells	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-11	Thursday, May 16, 5:00-6:30pm
4072567	616	MITF and neural transcription factors compete to decide the fate of Schwann cell precursors	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-06	Friday, May 17, 8:30-11:00am
4072587	332	Association of hidradenitis suppurativa flares and the menstrual cycle: A prospective cohort study	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-11	Thursday, May 16, 8:30-11:00am
4072589	713	Age- and senescence related changes in the activity of metabolic key enzymes in the epidermis and organotypic skin at single cell level.	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072595	470	Cutaneous CERS1 expression is a biomarker of staphylococcus aureus abundance and atopic dermatitis severity	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072600	200	Individualized melanoma risk prediction using machine learning with electronic health records	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-01	Friday, May 17, 8:30-11:00am
4072626	035	Increased expression of HMGB1 correlates with Th17/Treg imbalance in patients with atopic dermatitis	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072630	471	Study of facial skin aging profile: Insights into the lipid and microbiome shifts across age groups in a Brazilian population	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-05	Thursday, May 16, 5:00-6:30pm



4072632	036	Inhibition of ACLY improves psoriasis via suppressing the synthesis of fatty acid and cholesterol	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-01	Friday, May 17, 4:30-6:00pm
4072637	472	Comparative genomics analysis of skin commensal Cutibacterium acnes from deep tissue infections	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-06	Thursday, May 16, 5:00-6:30pm
4072639	201	Transepidermal water loss and dermal water content for quantitative assessment of cardiac congestion	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072644	838	Immunotherapy-responsive preclinical model of Merkel cell carcinoma in immune-competent mice	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-04	Thursday, May 16, 8:30-11:00am
4072650	777	Heterogeneous IL-9 production by circulating skin-tropic and non-tropic memory T cells in atopic dermatitis	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-02	Friday, May 17, 4:30-6:00pm
4072666	617	FASN-SDHB signaling regulates the immunosuppressive phenotype and function of TREM2+ macrophages to promote melanoma progression	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-09	Friday, May 17, 8:30-11:00am
4072667	671	Self-organization of tissue patterns in skin organoids	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-08	Friday, May 17, 8:30-11:00am
4072676	714	Cellular profiling reveals novel, targetable T-cell phenotypes and mutations in lymphocytic variant hypereosinophilic syndrome	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-08	Saturday, May 18, 10:00am-12:30pm
4072683	202	The tolerability of low-dose oral minoxidil in patients with breast cancer	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072688	333	Atopic dermatitis and functional disability in children: A population-based survey	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-08	Saturday, May 18, 10:00am-12:30pm
4072692	473	Deep tissue profiling in Pyoderma Gangrenosum reveals Th1 and Th17 enrichment and innate cell coordination compared with traumatic ulcer controls	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072694	037	Allergen-specific immunotherapy drives the peripheral-induced RORyt-expressing skin resident Treg cells for atopic dermatitis	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-04	Thursday, May 16, 8:30-11:00am
4072695	038	Dendritic cells overcome Cre/Lox-induced gene deficiency by siphoning material from neighboring cells using intracellular monitoring—a novel mechanism of antigen acquisition	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-02	Thursday, May 16, 8:30-11:00am
4072696	203	Patient characteristics and outcomes of Mohs surgery of the lip for basal cell carcinoma: A systematic review and meta-analysis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072699	091	Exploring the anti-aging effects of retinaldehyde: A comprehensive study from molecules to skin transformation	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072707	474	Keratinocytes coordinate Staphylococcus aureus host defense via TNFR2 signaling	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072708	378	The common neurotrophin receptor CD271 regulates skin homeostasis by independently modulating the PKCo/ERK and PI3K/AKT signaling pathways in vivo and in vitro	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-12	Thursday, May 16, 8:30-11:00am
4072713	778	Designing and utilizing a c-Rel specific bioassay in drug repurposing screen for HNSCC	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072714	092	During skin hapten-sensitization Substance P promotes proinflammatory keratinocytes that secrete exosomes containing IL-1β resulting in efficient allergic contact dermatitis	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-14	Friday, May 17, 8:30-11:00am
4072725	672	Rose Bengal photodynamic therapy accelerates wound closure by increasing angiogenesis and reducing inflammation	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-07	Friday, May 17, 4:30-6:00pm
4072730	204	Cost-effectiveness analysis of melanoma detection training for Veterans Affairs Medical Center primary care providers	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072731	618	Association of higher risk for melanoma with inadequate sun protective behaviors	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072736	779	Multicellular skin organoids as a unique modeling platform for skin physiology, injury, and disease	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072738	780	Tape strip RNA-sequencing identifies putative biomarkers of radiation dermatitis	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072744	379	Antioxidant blend reduces UV and PM induced oxidation to skin surface lipids	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072749	334	Psychosocial impact of aging skin: Exploring age-related differences	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072752	839	The genomic evolution of tumor cell phenotypic plasticity: Can we inhibit skin cancer adaptability itself?	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072754	619	New MPM-based approaches for imaging vitiligo and its response to therapy	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm



4072755	039	Expansion of regulatory T Cells restrains pathogenic CD8 T Cells in a murine model of alopecia areata	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-09	Friday, May 17, 4:30-6:00pm
4072756	673	Long-lived naked mole-rats show scar-free wound healing characterized by the unique transcriptome signatures in distinct fibroblast populations and immune cells	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-03	Friday, May 17, 8:30-11:00am
4072757	475	Pellino1 is a critical regulator of inflammation in the skin through GPR15LG	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-12	Saturday, May 18, 10:00am-12:30pm
4072760	335	Heterogeneity of psoriatic skin lesions identified by a novel transcriptomic based psoriasis cell and immune score.	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072761	564	Ex vivo tissue models for atopic dermatitis and psoriasis	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072765	205	A single center retrospective cohort study of survival outcomes in metastatic basal cell carcinoma	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072767	040	Human skin explant is a powerful method for skin photosensitivity study in health and disease: Focus on SLE	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072771	840	Ultraviolet light-induced senescence modifies the skin microenvironment and promotes melanomagenesis in mice	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072772	525	Targeting CK2 activation as a therapeutic approach in acral melanoma	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-03	Thursday, May 16, 8:30-11:00am
4072775	380	Novel method to visualize ex vivo skin barrier repair by ceramide complex using confocal Raman microscopy	Epidermal Structure and Barrier Function	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-05	Friday, May 17, 4:30-6:00pm
4072776	565	Cutaneous delivery of LEKTI via an engineered strain of staphylococcus epidermidis for the treatment of netherton syndrome	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-06	Friday, May 17, 8:30-11:00am
4072782	620	Elimination of therapy-induced senescent cells improves therapeutic outcomes in melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072783	566	Staphylococcus epidermidis for the topical treatment of epidermal growth factor receptor (EGFR) inhibitor-induced dermal toxicity	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-14	Friday, May 17, 8:30-11:00am
4072790	288	Clinical study of Netherton syndrome treated topically with a Staphylococcus epidermidis strain expressing recombinant human LEKTI-D6 (ATR12-351)	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072800	289	Rigosertib demonstrates considerable efficacy and safety in the treatment of advanced/metastatic cutaneous squamous cell carcinoma in patients with recessive dystrophic epidermolysis bullosa	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072801	567	Acute generalized exanthematous pustulosis (AGEP) induced by plaquenil	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072803	841	Metabolic reprogramming by cancer-associated mutant OXA1L promotes tumor progression and dedifferentiation	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072804	526	Improving care access for patients in an underserved dermatology clinic: A quality initiative	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072807	206	Non-evidence based use of hydroxychloroquine during the COVID-19 pandemic and spike in reports of pemphigus; A disproportionality analysis of the FDA adverse event reporting system (FAERS)	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072814	207	A pharmacovigilance based exploration of all previously reported drug triggers of pemphigus vulgaris using the FDA Adverse Event Reporting System (FAERS)	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072816	842	Extrachromosomal DNA in cutaneous squamous cell carcinoma is associated with increased nodal disease	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072818	781	Toll-like receptor 4 activity promotes immunosuppressive macrophages and tumor growth in cutaneous T-cell lymphoma	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-03	Friday, May 17, 4:30-6:00pm
4072822	674	Analysis of human skin aging and implications for rejuvenating with secreted proteins	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-09	Friday, May 17, 8:30-11:00am
4072823	476	Irritated scalp, oily or dry dandruff? Metagenomics unmask microbiome divergence	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072824	093	A novel non-canonical function for IRF6 in the recycling of E-cadherin	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-03	Friday, May 17, 8:30-11:00am
4072838	208	Dupilumab for managing cutaneous immunotherapy toxicities does not impact mortality	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072841	041	Inhibition of netosis decreases disease severity in epidermolysis bullosa acquisita mouse model	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072846	568	Novel synthetic melanin nanoparticles improve skin wound healing	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-11	Friday, May 17, 8:30-11:00am



4072850	715	Single-cell sequencing of seborrheic keratosis reveals anti-apoptotic lncRNAs MTRNR2L8 and MTRNR2L12 as potential drivers of disease	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-15	Saturday, May 18, 10:00am-12:30pm
4072855	569	Application of 3D scaffold free dermal spheroids to investigate retinol and retinol alternatives mechanism of action on extracellular matrix	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072856	042	Elucidating inflammatory mechanisms involved in the IMQ-induced psoriasis mouse model: A study on the role of isostearic acid in skin inflammation	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072866	477	Comparative transcriptome analysis of acne vulgaris, rosacea, and hidradenitis suppurativa supports high dose dietary zinc as a therapeutic agent	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072869	209	Identification of hidradenitis suppurativa susceptibility loci among Hispanics	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-07	Thursday, May 16, 8:30-11:00am
4072874	716	Spatial and single cell analyses of vulvar lichen sclerosus reveal alterations in keratinocyte gene expression and signaling cross-talk	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-09	Saturday, May 18, 10:00am-12:30pm
4072877	210	Patterns of systemic treatment in psoriasis patients with a history of malignancy	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072878	782	Exploring hair growth mechanisms: Flow cytometry-based isolation of hair follicle cells from human and mouse skin	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-09	Friday, May 17, 4:30-6:00pm
4072883	478	Blocking the ABCA1 transporter on mast cells alleviates vascular leakage and inflammation in the skin	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-14	Saturday, May 18, 10:00am-12:30pm
4072884	211	Impact of early-childhood atopic dermatitis on executive function	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-05	Friday, May 17, 4:30-6:00pm
4072885	621	Two-pore channel 2 is required for soluble adenylyl cyclase-dependent regulation of melanosomal pH.	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-09	Thursday, May 16, 5:00-6:30pm
4072887	783	A scalable, GMP-compatible, autologous IPS-derived organotypic cell therapy for dystrophic epidermolysis bullosa	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-10	Friday, May 17, 4:30-6:00pm
4072891	094	Mast cells orchestrate perineural invasion in aggressive epithelial cancers	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-04	Friday, May 17, 8:30-11:00am
4072894	675	Enhanced mitosis by cyclin-dependent kinase 1 loaded extracellular vesicles accelerate wound healing in a diabetic mouse model	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-04	Friday, May 17, 4:30-6:00pm
4072895	479	Masticadienonic acid attenuates δ-hemolysin production in staphylococcal isolates from children and young adults with moderate to severe atopic dermatitis	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-09	Thursday, May 16, 5:00-6:30pm
4072896	414	Frequency and features of antibodies to collagen VII in patients with recessive dystrophic epidermolysis bullosa at a single center	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072898	527	Incidence of melanoma and its subtypes by neighborhood-level socioeconomic status: A United States population-based cohort analysis	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-04	Thursday, May 16, 8:30-11:00am
4072899	480	Dissecting the skin-gut-blood axis: microbial and immune dysregulation in prurigo nodularis	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-04	Thursday, May 16, 5:00-6:30pm
4072900	212	Nailfold capillaries: Dermoscopy in dermatomyositis versus systemic lupus erythematosus	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072903	528	Proteome analysis reveals activation of IL1/IRAK1/NF-κB axis in the healthy African American skin	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-14	Thursday, May 16, 8:30-11:00am
4072904	381	Molecular characterization of the effects of psychological stress on premature skin aging	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072905	213	Diagnostic delay of pyoderma gangrenosum increases healing time and healthcare utilization: A prospective cohort study	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-06	Friday, May 17, 4:30-6:00pm
4072918	717	Automated detection of benign and malignant skin lesions from reflectance confocal microscopy images	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-03	Friday, May 17, 8:30-11:00am
4072921	043	RNAseq analysis suggests activation of immune pathways is involved in the pathogenesis of central centrifugal cicatricial alopecia (CCCA)	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072925	095	Age-induced and photo-induced alterations in the lipidome of forearm dermal fibroblasts from healthy volunteers	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-10	Thursday, May 16, 5:00-6:30pm
4072928	214	Association of hidradenitis suppurativa with maternal and offspring outcomes: A longitudinal cohort study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm



4072931	622	Critical roles of type I interferon receptor signaling in myeloid and T cells for virus-induced antitumor responses	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-01	Friday, May 17, 8:30-11:00am
4072933	044	Granzyme K elicits a new pathway of complement activation	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-05	Thursday, May 16, 8:30-11:00am
4072936	045	Characteristics of tumor-rejecting neoantigens identified in a physiologically relevant cutaneous squamous cell carcinoma model	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-07	Friday, May 17, 4:30-6:00pm
4072937	336	The impact of online resources on healthcare seeking in patients with vulvar lichen sclerosis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072940	337	Improvement in quality of life for hidradenitis suppurativa patients using antibiotic therapy: A systematic review and meta-analysis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072941	481	Staphylococcus aureus protease-driven skin barrier disruption, allergen sensitization, and neurogenic dermatitis	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-06	Saturday, May 18, 10:00am-12:30pm
4072942	215	Evaluating the association between granuloma annulare and the risk of autoimmune conditions: A population-level analysis	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-02	Friday, May 17, 4:30-6:00pm
4072943	382	Exploring the diagnostic and therapeutic potential of betacellulin in atopic dermatitis	Epidermal Structure and Barrier Function	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-03	Friday, May 17, 4:30-6:00pm
4072962	570	Targeting phosphodiesterase 8A (PDE8A) to boost adipogenesis and hair regeneration	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-07	Friday, May 17, 8:30-11:00am
4072965	529	Identifying barriers and facilitators to participating in clinical research among racial and ethnic minoritized adults with psoriasis.	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072966	046	Targeting arginine metabolism in CD8+ T cells to treat vitiligo	Adaptive and Auto-Immunity	Plenary Session 2	PL2-03	Friday, May 17, 2:00-3:00pm
4072968	784	Type 2 immunity links eczematous and lichenoid eruptions caused by immune checkpoint inhibitor therapy	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072970	415	Oxidative stressors reveal a role for protein glutathionylation in Darier disease.	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-03	Saturday, May 18, 10:00am-12:30pm
4072973	843	Comparative spatial profiling of cSCC tumor and tumor microenvironment between solid organ transplant recipients and immunocompetent patients	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-14	Thursday, May 16, 8:30-11:00am
4072974	338	Characterization of melanoma referrals to UIHC and impact on patient outcomes	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072980	623	Exploring the dichotomous roles of antimicrobial peptides in melanoma: Insights from experimental and clinical evidence.	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-10	Thursday, May 16, 5:00-6:30pm
4072983	216	Cross-sectional nationwide epidemiologic survey on quality of life and treatment efficacy in Japanese patients with congenital ichthyoses	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4072984	096	Gene expression analysis suggests potential pathways influencing Merkel cell carcinoma outcomes	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-16	Thursday, May 16, 5:00-6:30pm
4072989	676	Wnt and SHH interact to determine hair follicle dermal condensate fate	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-08	Friday, May 17, 4:30-6:00pm
4072991	571	Arctiin may mitigate psoriatic inflammation through PI3K/Akt signaling pathway: Insights from pharmacological analysis and experimental evidence.	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4072998	785	Assessing the impact of dupilumab in atopic dermatitis patients by evaluating changes in gene expression profiles.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073009	572	Development of immunotherapies targeting TCR-Vβ2 for treatment of cutaneous T cell lymphoma	Pharmacology and Therapeutic Development	Plenary Session 3	PL3-03	Saturday, May 18, 8:40-9:40am
4073010	530	Analyzing laser optimization for inclusive dermatological care in darker skin: A review	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073012	718	Tape strips highlight distinct but similar immune profiles in seborrheic dermatitis and psoriasis	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073015	677	Strategies for eliminating dead cells in various components of the skin after ionizing radiation exposure	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073020	416	Epigenetic regulation of keratinocyte-mediated IFN kappa expression in IMQ-induced psoriasis	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073022	217	Mental health risks in cutaneous and systemic lupus erythematosus	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-10	Friday, May 17, 4:30-6:00pm
4073025	218	Keratoacanthomas in cancer patients treated with TGF-β blockade	Clinical Research - Epidemiology and Observational Research	Plenary Session 1	PL1-01	Thursday, May 16, 2:00-3:00pm



4073028	678	Mitochondria-localized MPZL3 is a key regulator of murine sebaceous gland development and homeostasis	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073032	339	Radiation-induced adverse events in merkel cell carcinoma patients can be devastating: Could they be avoided?	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-11	Thursday, May 16, 5:00-6:30pm
4073040	624	microRNA profiling of acral melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-04	Thursday, May 16, 5:00-6:30pm
4073042	679	Impact of mechanical stimulation on myofibroblast activation in vulvar lichen sclerosus	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-05	Friday, May 17, 4:30-6:00pm
4073044	719	Evaluating general multimodal models for dermatology	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-06	Friday, May 17, 8:30-11:00am
4073046	680	MPZL3 is an epithelia-autonomous regulator of the murine hair cycle	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073047	340	From rash decisions to rational care: Critical need for improved dermatologic care access and alleviation of urgent referral burden from emergency departments	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073060	417	p63 cooperates with FOXK1 to mediate oncogenic 3D chromatin dynamics	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-02	Saturday, May 18, 10:00am-12:30pm
4073063	573	Discovery of JW0061, a novel GFRA1 agonist, as a hair regeneration stimulant via WNT signaling activation in dermal papilla cells	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073066	625	Environmentally stressed drug-naïve melanoma cell subpopulations share a molecular signature with drug-induced early persister cells	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-13	Thursday, May 16, 5:00-6:30pm
4073070	097	Autophagy activation reduces AGEs in skin cells in vitro and ex vivo	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073082	047	Donor-derived CD8+ T-lymphocytes re-establish tissue residency and mediate skin graft-versus-host disease	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-10	Friday, May 17, 4:30-6:00pm
4073086	341	Pain is associated with race, reduced quality of life, and access to care in hidradenitis suppurativa: identification of barriers from a global survey.	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-02	Thursday, May 16, 8:30-11:00am
4073134	290	Brepocitinib improves cicatricial alopecia and downregulates key T-helper biomarkers	Clinical Research - Interventional Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-01	Friday, May 17, 8:30-11:00am
4073140	383	Okra seed extracts mitigate skin photoaging	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073193	626	Ferroptosis promotes macrophage-mediated phagocytosis of melanoma cells by reducing surface CD47 expression: A potential strategy to overcome resistance to CD47 blockade in melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073221	720	Cell-type resolved spatial proteomics uncovers a novel actionable therapeutic target in toxic epidermal necrolysis	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-06	Saturday, May 18, 10:00am-12:30pm
4073225	721	Rapid disease stratification with high accuracy using multiomics and machine-learning in erythroderma	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-11	Saturday, May 18, 10:00am-12:30pm
4073228	574	USPlus®Derm reinforces the stem cell niche and prolongs anagen by positively modulating dermal papilla inductivity in occipital male scalp hair follicles	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-15	Friday, May 17, 8:30-11:00am
4073257	291	Evaluating the safety and efficacy of a novel hyaluronic acid matrix ingredient, for skin care: A randomized double-blind placebo-controlled trial.	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073265	482	Identification of a higher C-5 lyase activity in volunteers with unpleasant axillary odors	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073284	418	Hidradenitis suppurativa risk alleles identified in an ancestrally diverse HS meta-analysis of 16 cohorts.	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-03	Thursday, May 16, 8:30-11:00am
4073286	722	Dermal papilla: 3D scaffold free spheroid self-renewing mini-organ	Systems Biology, Advanced Technologies, and Imaging	Plenary Session 3	PL3-04	Saturday, May 18, 8:40-9:40am
4073300	419	Dynamic chromatin architecture of α -keratin gene clusters in developing skins	Genetic Disease, Gene Regulation and Gene Therapy	Plenary Session 1	PL1-05	Thursday, May 16, 2:00-3:00pm



4073312	627	Hypoxia suppresses melanogenesis through downregulation of KIT expression	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073330	786	The critical role of interleukin-17A in epithelial cell dysregulation for hidradenitis suppurativa	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-14	Saturday, May 18, 10:00am-12:30pm
4073331	575	INTASYL self-delivering RNAi: A flexible platform to treat dermatological malignancies	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073332	628	Non-invasive DNA methylation markers for accurate melanoma detection	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-05	Thursday, May 16, 5:00-6:30pm
4073334	219	Serum IgE levels and eosinophil-to-lymphocyte ratio (ELR) as clinical indicators for the treatment responses of systemic immunotherapies in atopic dermatitis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073337	576	INTASYL PH-762: Intratumoral immunotherapy targeting PD-1	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073339	342	Cutaneous lupus erythematosus: evaluating disease activity categories using quality of life	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-02	Saturday, May 18, 10:00am-12:30pm
4073346	723	A novel model of innervated skin-on-a-chip to study neurovascular interactions	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073349	483	Exploring the microbiome in central centrifugal cicatricial alopecia: A pilot study	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-11	Thursday, May 16, 5:00-6:30pm
4073352	629	Dual-functionalized nanoparticles for controlled release of anticancer drugs in melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073373	681	G-protein-coupled receptor 84 regulates acute inflammation in normal and diabetic skin wounds	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-01	Friday, May 17, 4:30-6:00pm
4073379	787	Tape-strip profiling of immune checkpoint inhibitor-associated eczematous dermatitis highlights pan-T-cell activation and potential therapeutic targets	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-17	Friday, May 17, 4:30-6:00pm
4073393	420	Revealing insights on IL-17A inhibition in hidradenitis suppurativa by diseased skin organ culture	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-09	Thursday, May 16, 8:30-11:00am
4073395	577	Chemokine signaling at CXCR3 is not redundant and encoded through receptor phosphorylation ensembles	Pharmacology and Therapeutic Development	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-14	Thursday, May 16, 5:00-6:30pm
4073400	384	Development of a convenient skin optical imaging, called skin interconnectivity measurement, estimating keratinocyte cellular architecture by skin aging, and the evaluation of a skin care formula containing galactomyces ferment filtrate (pitera)	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073401	630	Performance of a gene expression assay to rule out melanoma in pediatric patients	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073404	343	Machine learning technology in medical student education	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073406	788	Pharmacodynamic biomarkers of an IL-2 mutein following administration in healthy volunteers and patients with psoriasis	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-07	Saturday, May 18, 10:00am-12:30pm
4073407	220	Inflammaging in skin and its linkage to wrinkles and the onset of aged appearance: Learnings from a 10 year longitudinal study on a chinese population	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073411	844	Oncogenic Kras converts ERK signal dynamics to disrupt tissue architecture independently of hyperproliferation	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-13	Thursday, May 16, 8:30-11:00am
4073412	292	Intralesional talimogene laherparepvec a novel approach for the immunoprevention of invasive cutaneous squamous cell carcinoma	Clinical Research - Interventional Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-02	Friday, May 17, 8:30-11:00am
4073416	221	Cutaneous infiltration by plasma cell myeloma: A potential diagnostic pitfall	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073421	682	Identification of novel potential therapeutic targets by comparative transcriptomic profiling of physiological and pathological skin wounds ex vivo	Stem Cell Biology, Tissue Regeneration and Wound Healing	Select E-Poster Discussions (Session 2): Stem Cell Biology, Tissue Regeneration and Wound Healing/UV Biology/Injury, Carcinogenesis, and Cancer Genetics	SEPD2-02	Friday, May 17, 4:30-6:00pm
4073425	385	The importance of cellular synchronization for skin health & integrity	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-14	Thursday, May 16, 8:30-11:00am
4073434	222	Impact of pruritus on patient fatigue: A case-control study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm



4073437	578	Dichotomous attributes of BHT, vitamin E and vitamin C as antioxidant and anti-glycation molecules in skin models	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073438	223	Ten-year fatal risk for cardiovascular disease (CVD) in psoriasis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073439	531	Assessing skin health in the houseless Puerto Rican population of Old San Juan	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073448	789	The topical AhR agonist tapinarof suppresses inflammation via modulation of mitochondrial metabolism and nucleic acid release	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-05	Friday, May 17, 4:30-6:00pm
4073454	293	A comparative evaluation of various digital image systems using a non ablative laser device for skin rejuvenation in skin of colour patients .	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073457	724	Integration of transcriptomics and spatial biology analyses reveals Galactomyces ferment filtrate promotes skin health via induction of keratinocytes differentiation and repression of cell stress.	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073461	224	Comorbidities and healthcare utilization in 4,197 patients with prurigo nodularis: A cross-sectional population-based analysis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073464	225	Incidence rates of cutaneous soft tissue sarcomas: A surveillance, epidemiology, and end results program (SEER) analysis of 18181 cases.	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073467	790	BioGF1K and Camellia extract reverse hypomethylation seen in genomic blocks associated with age and sun exposure.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073478	791	A Cranberry (Vaccinium Macrocarpon) fruit protein extract delivers pro-collagen, anti-inflammatory and anti-oxidant environmental pollution protection effects in human keratinocytes and fibroblast cells	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073481	048	Activation of CD1a-autoreactive T cells in acidic microenvironment	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073486	484	Loss of UBE2N in keratinocytes leads to psoriasis-like skin inflammation and cutaneous dysbiosis characterized by Corynebacterium outgrowth	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073492	792	Lesional and systemic immune responses of vitamin D and photodynamic therapy in murine models of squamous cell skin cancer	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073498	226	Pediatric dermatologists vs AI bots: Evaluating the medical knowledge and diagnostic capabilities of ChatGPT	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-04	Friday, May 17, 8:30-11:00am
4073503	631	GSDME promotes melanoma progression by regulating chromatin accessibility of PLK4	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073507	227	The impact of the area deprivation index on melanoma stage at presentation	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073515	683	Wound healing improvement, by a topical formula containing oat concentrate and cichahyalumide, through the microbiota composition and the metabolite production modulation	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073522	579	Endosomal-trafficking chaperones ameliorate epidermal inflammation and differentiation through desmoglein-1 transport	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-10	Friday, May 17, 8:30-11:00am
4073523	793	Receptor tyrosine kinase inhibition results in the regression of acral melanoma by targeting the tumor microenvironment	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073535	725	Characterizing the transcriptional landscape of pyoderma gangrenosum and its main differential diagnoses	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-07	Saturday, May 18, 10:00am-12:30pm
4073547	049	T cell receptor repertoire analysis in pemphigus vulgaris using single cell RNA sequencing	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073548	098	Dsg1 repression of E2F signaling promotes cell cycle exit in late skin development	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-11	Friday, May 17, 8:30-11:00am
4073552	344	Utilizing patient-reported data to improve understanding of flare predictors in patients with moderate to severe hidradenitis suppurativa	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073554	726	Weakly supervised skin cancer grading using rank-aware contextual reasoning (RACR) on whole slide images	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-07	Friday, May 17, 8:30-11:00am
4073555	050	Melanocyte-mediated inflammation and DC maturation in Black AD skin model: An FMOD-dependent mechanism support by mitochondrial DC hijacking.	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-13	Thursday, May 16, 8:30-11:00am
4073557	580	Keratinocyte SR-B1 expression and targeting by synthetic high-density lipoprotein-like nanoparticles in inflammatory skin disease	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073558	632	Non-lesional type 2 and type 17/22 immune activation precedes lesional type 1-associated inflammation in skin of vitiligo patients	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-04	Friday, May 17, 8:30-11:00am
4073559	386	A multimechanistic approach to target hallmarks of skin aging in the periorbital area	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073562	228	Lichen sclerosus prevalence and clinical care in the medicare population: A cohort study	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-01	Friday, May 17, 4:30-6:00pm
4073563	051	CD38 expression is increased in cutaneous lupus skin	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm



4073573	099	Single-cell RNA sequencing reveals differential gene expression of cancer-associated fibroblast markers in mycosis fungoides by stage and race	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communications Networks	SEPD1-15	Thursday, May 16, 5:00-6:30pm
4073576	421	Cell-state-specific repression or activation of epidermal differentiation genes by PBRM1	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-01	Saturday, May 18, 10:00am-12:30pm
4073580	294	Synergistic effects of topical diphencyprone and immune checkpoint inhibition in treating cutaneous metastases	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073589	845	Exploring systems genetics of Hedgehog-related genes towards repurposing of FDA-approved drugs against basal cell carcinoma.	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073590	581	Cationic liposome encapsulation enhances intracellular delivery of retinol and diffusion into skin as detected by Raman spectroscopy	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073592	295	15% azelaic acid gel efficacy on acne erythema and pigmentation	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073593	422	Molecular phenotype characterization of hypermobile Ehlers-Danlos Syndrome via in vitro model transcriptome analysis	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-14	Saturday, May 18, 10:00am-12:30pm
4073597	485	The skin microbiome and triamcinolone	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073599	846	A novel strategy to repair genotoxic lesions generated by blue light exposure	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073602	423	Analysis of protein-coding variation in a national electronic biorepository generates new hypotheses about the genetic basis of various skin disorders	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-09	Saturday, May 18, 10:00am-12:30pm
4073609	486	Biotechnology based serum may boost anti-microbial peptide neo-synthesis and preserve skin microbiota diversity	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073614	532	Skin of color representation in teaching images in pediatric nursing practitioner textbooks	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073618	100	Mitigation of cellular senescence and senescence-associated secretory phenotype in human fibroblasts using biotechnologically derived actives	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073627	229	Development of supervised and unsupervised machine learning models to differentiate cutaneous syndromes in post-stem cell transplant patients	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073629	230	Sunscreen use in US high school students by race/ethnicity, sex, and sexual minority status: a cross-sectional survey	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073633	424	Functional validation of a potentially causative mutation in Hypermobile Ehlers-Danlos Syndrome	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073637	684	TGF-β signaling during the early phase of regeneration is required for wound-induced hair follicle neogenesis.	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073640	231	Investigating the Link Between Rosacea and Neurological Diseases: An All of Us Study	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-14	Friday, May 17, 8:30-11:00am
4073643	232	Assessing health care utilization by patients with atopic dermatitis using validated insurance claims-based algorithms in British Columbia, Canada	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073644	101	Three-dimensional culture of Langerhans cells and dermal dendritic cells derived from CD34+ hematopoietic progenitors in a human microvascularized full-thickness reconstructed skin model	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-10	Friday, May 17, 8:30-11:00am
4073646	102	Macrocystis Pyrifera ferment reduces inflammatory mediators derived from sensory neurons and skin cells	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073648	103	FASNated by fat: WNT signaling activation causes early decline of de-novo lipogenesis leading to lipid depleted dermal adipocytes.	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073649	794	Parapsoriasis, but not early-stage mycosis fungoides, harbors an NPY+ innate lymphoid cell population accompanied by complement upregulation and stromal antimicrobial hyperresponses	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073650	633	Distinct roles of frizzled family receptors in melanoma	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-15	Friday, May 17, 8:30-11:00am
4073656	487	Eosinophils evoke immunity against staphylococcus aureus skin infections	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073660	795	Dupilumab-associated head and neck dermatitis shows a pronounced type 22 immune signature mediated by oligoclonally expanded T cells	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-08	Saturday, May 18, 10:00am-12:30pm
4073664	847	Biomarkers of early UV-induced skin cancer	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-08	Thursday, May 16, 8:30-11:00am
4073670	345	Investigating visual preferences of clinical mechanical anesthetic vibration: a cross-sectional image survey	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-10	Thursday, May 16, 5:00-6:30pm



4073673	796	Single-cell RNA sequencing reveals crosstalk between T cells and endothelial cells in a patient with intravascular T-cell lymphoma	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-13	Friday, May 17, 4:30-6:00pm
4073676	582	The importance of Nrf-2 technology combined with powerful collagen boosters to rebuild youthful skin and essential collagen: types I, III, and V	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073679	104	ZNF750 regulates epidermal-immune crosstalk during skin development	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communication Networks	SEPD1-05	Thursday, May 16, 5:00-6:30pm
4073684	634	EAPC expression is induced in melanocytes by PI3 Kinase activation and is required for the survival and growth of transformed melanocytes	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-11	Thursday, May 16, 5:00-6:30pm
4073687	233	National trends in appropriate Mohs micrographic surgery utilization for specialty site melanomas versus trunk and extremities from 2001-2022	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073689	387	Environment impacts the phenotypic severity of flaky tail, MC903-induced inflammation, and dysbiosis in filaggrin-null mice	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-15	Thursday, May 16, 8:30-11:00am
4073693	797	Comparison of topical tyrosine kinase inhibitors in preclinical models of cSCC.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073695	798	Non-familial cases of hidradenitis suppurativa have lower gamma-secretase enzymatic activity in dermal fibroblasts	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073696	635	Intraoperative 13C-glucose tracing and metabolomics of patient melanoma tumors reveal metabolic features associated with aggressive melanomas	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-05	Friday, May 17, 8:30-11:00am
4073698	105	Age-related dermal microenvironment promotes keratinocyte skin cancer development in mouse model of dermal aging	Cell Communication Networks and Stromal Biology	Select E-Poster Discussions (Session 1): Cell Communication Networks	SEPD1-18	Thursday, May 16, 5:00-6:30pm
4073700	425	Functional and scalable keratinocytes and fibroblasts produced via iPSC-derived skin organoids for the treatment of RDEB	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-13	Saturday, May 18, 10:00am-12:30pm
4073702	234	The association of seborrheic dermatitis and parkinson's disease	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073706	636	Importance of classical melanoma prognostic factors in the setting of acral lentiginous melanomas: a multi-institutional cohort study	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-11	Friday, May 17, 8:30-11:00am
4073713	799	A novel mouse model for chronic skin fibrosis induced by mitomycin C.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073715	848	Mouse Fibroblast-specific Expression of Matrix Metalloproteinase-1 Accelerates Dermal Aging and Promotes Skin Tumor Formation	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-06	Thursday, May 16, 8:30-11:00am
4073718	388	The balance between K14 and K15 regulates progenitor keratinocyte identity and commitment to differentiation in epidermis	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-01	Thursday, May 16, 8:30-11:00am
4073721	849	Germline cancer susceptibility gene testing in unselected patients with malignant melanoma	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073725	346	Concordance of patient reported outcomes and provider assessment in hidradenitis suppurativa trials	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-08	Thursday, May 16, 8:30-11:00am
4073728	235	A novel paradigm for understanding the lifetime contributions of smoking to disease onset in pemphigus	Clinical Research - Epidemiology and Observational Research	Select E-Poster Discussions (Session 2): Clinical Research-Epidemiology and Observational Research	SEPD2-08	Friday, May 17, 4:30-6:00pm
4073732	488	Western diet regulates toxin induced tissue necrosis in S. pyogenes skin and soft tissue infections	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-13	Saturday, May 18, 10:00am-12:30pm
4073735	685	Modelling intrinsic and extrinsic cellular senescence in vitro with complex bioengineered human skin constructs	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073750	347	Item Reduction and Validation of the Cutaneous Lupus Erythematosus Quality of Life questionnaire	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Select E-Poster Discussions (Session 1): Clinical Research- Interventional Research/Socio-behavioral and Health, and Quality of Life Services Research/Minoritized Populations and Health Disparities Research	SEPD1-09	Thursday, May 16, 5:00-6:30pm
4073755	800	Modulating the butyrophilin-like protein 2 pathway prevents alopecia areata in C3H/HeJ mice	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073757	850	Pramlintide decrease myeloid-derived suppressor cells during cutaneous squamous cell carcinoma treatment through the modulation of Myc	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073763	389	Disruption of H3K36 methylation provokes cellular plasticity to drive aberrant glandular formation and squamous carcinogenesis	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-07	Thursday, May 16, 8:30-11:00am
4073764	348	Impact of cutaneous neurofibroma burden on quality of life in neurofibromatosis type 1: Insights from 3D whole-body photography and modified-Skindex assessment	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	CM13-06	Saturday, May 18, 10:00am-12:30pm
4073768	236	Exploring the potential of DALL-E 2 in pediatric dermatology: a critical analysis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073769	801	TEC family kinase inhibitors as a novel class of therapeutics in alopecia areata	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm



4073774	237	Barriers to malignant melanoma diagnosis/treatment and patient outcomes in rural areas in the United States: A systematic review	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073775	052	Keratin 17 Cre-driven deletion of Ncstn mice manifested phenotypes similar to human hidradenitis suppurativa	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073784	238	Measuring the dermatology exposome using a novel mobile app and home-based multiomics	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073785	239	Stress and pruritus: is there a link?	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073789	851	Gene expression landscape of cutaneous squamous cell carcinoma progression	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073793	583	Promoting hair growth and hair keratin production with a Propolis extract	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073796	489	Cutaneous IFN- κ expression drives nitric oxide-mediated macrophage metabolic remodeling during Staphylococcus aureus infection.	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-07	Saturday, May 18, 10:00am-12:30pm
4073798	584	Autophagic resistance in severe EBS is overcome by small allosteric mTOR inhibitor.	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-13	Friday, May 17, 8:30-11:00am
4073803	686	Topical melatonin unfolds differential anti-aging effects in human skin by inhibiting mTORC1 activity via TSC2 stimulation	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-14	Friday, May 17, 8:30-11:00am
4073804	687	Dysfunctional extracellular matrix and inflammation underlie wound healing defects in a mouse model of Classical Ehlers Danlos syndrome	Stem Cell Biology, Tissue Regeneration and Wound Healing	Concurrent Mini-Symposium 12: Stem Cell Biology, Tissue Regeneration and Wound Healing	CM12-10	Friday, May 17, 8:30-11:00am
4073808	390	Topical exposure to Bisphenol A induces symptoms resembling atopic dermatitis in organotypic cultures and in mice	Epidermal Structure and Barrier Function	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073809	802	Molecular effect of breprocitinib in hidradenitis suppurativa (HS)	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-05	Thursday, May 16, 8:30-11:00am
4073817	426	Immune reactions in dystrophic epidermolysis bullosa patients following gene therapy	Genetic Disease, Gene Regulation and Gene Therapy	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073822	106	A novel method to study angiogenesis in skin tumors	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-06	Friday, May 17, 8:30-11:00am
4073825	727	Leveraging the naturally occurring spotted pigmentation of Hampshire swine to assess the impact of skin pigmentation on light-based medical devices	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073827	803	Taxane chemotherapy induces epigenetic changes and premature senescence in human scalp hair follicles	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073828	637	Ethanol metabolism in the skin	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-02	Thursday, May 16, 5:00-6:30pm
4073829	688	Precise and efficient editing of the COL7A1 gene in RDEB derived iPSCs with CRISPR/Cas9 and prime editing	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073832	240	Association between hydroxychloroquine and cardiac adverse events in patients with autoimmune connective tissue disease	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 2: Clinical Research - Epidemiology and Observational Research	CM2-04	Thursday, May 16, 8:30-11:00am
4073834	585	Harnessing keratinocytic immune crosstalk involving innate and adaptive responses for pharmacological photoimmunoprevention and protection of skin against solar UV damage.	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-03	Friday, May 17, 8:30-11:00am
4073835	490	Comparative multiomics study of inflammatory skin diseases uncover novel disease-specific heterogeneity in skin resident myeloid cells	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073836	241	Periodontitis as a risk factor for psoriasis	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073837	242	Management of Brunsting-Perry Pemphigoid (BPP): a single-center retrospective case series	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073841	053	A systematic and direct comparison of four autoimmune skin diseases revealed disease-specific features of cell subtypes	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-11	Friday, May 17, 4:30-6:00pm
4073846	296	Combined exposure to UV and PM affect skin oxinflammatory responses and it is prevented by antioxidant mix topical application: evidences from clinical study	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073848	638	The effect of melanin synthesis on melanoma pathogenesis	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-08	Friday, May 17, 8:30-11:00am
4073849	639	ALDH2 expression and MAPK activation reciprocally repress and consequently affect vemurafenib sensitivity in human melanoma cells	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Select E-Poster Discussions (Session 1): Pigmentation and Melanoma	SEPD1-14	Thursday, May 16, 5:00-6:30pm
4073851	728	Multimodal cutaneous squamous cell carcinoma risk stratification tool	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 9: Interdisciplinary Spotlight - Artificial Intelligence, Augmented Reality, and Emerging Computer-Assisted Platforms	CM9-10	Friday, May 17, 8:30-11:00am
4073857	054	Effects of Dupilumab treatment on circulating memory T regulatory cells in patients with moderate-to-severe atopic dermatitis	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm



4073862	055	MAIT cells activate the pentose phosphate pathway, elevating IL-17 and TNF expression in response to epicutaneous Staphylococcus aureus infection in mice	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-14	Thursday, May 16, 8:30-11:00am
4073865	804	Human hair follicles operate core elements of a functional peripheral equivalent of the central hypothalamic-pituitary-thyroid axis	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073871	852	Enhanced IFN-β induced UVB sensitivity in human keratinocytes is mediated by ZAKα, MAPK, and GSDME	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073873	805	Topical thyroid hormones promote hair follicle and epithelial hair follicle stem cell growth in intact human scalp skin ex vivo	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-09	Saturday, May 18, 10:00am-12:30pm
4073878	689	Cell-type-specific nascent transcriptomics through PRECISE-seq reveal molecular principles of tissue dynamics	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073880	640	TRP-1 reactive BiTE proteins and CAR T-cells engage different anti-tumor immune mechanisms	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-12	Friday, May 17, 8:30-11:00am
4073881	806	Immune related gene expression analysis of de novo primary skin cancers in patients receiving immune checkpoint inhibitors for advanced c5CC	Translational Studies and Early Preclinical to Clinical	Select E-Poster Discussions (Session 2): Translational Studies and Early Preclinical to Clinical	SEPD2-06	Friday, May 17, 4:30-6:00pm
4073882	533	Racial differences in the skin microbiome of cutaneous T-cell lymphoma patients are not present in that of healthy individuals	Minoritized Populations and Health Disparities Research	Concurrent Mini-Symposium 5: Minoritized Populations and Health Disparities Research	CM5-09	Thursday, May 16, 8:30-11:00am
4073884	807	Mitochondrial MPZL3 is a novel key regulator of human sebaceous gland homeostasis	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073885	491	Novel characteristics of memory B cells identified by single-cell immunophenotyping of erythema migrans skin lesions	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073887	808	Lichen planus single cell and spatial profiling of cutaneous lichen planus treated with baricitinib	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-11	Saturday, May 18, 10:00am-12:30pm
4073889	243	Generalized pustular psoriasis: Clinical profile of 49 patients in a tertiary hospital in Johor, Malaysia	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073891	349	ChatGPT opines on a decade of advances in dermatologic research	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073894	391	Metabolite-sensing receptor GPR43 activation enhances skin barrier integrity and inhibits type 2 cytokines-induced thymic stromal lymphopoietin expression in keratinocytes	Epidermal Structure and Barrier Function	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-06	Friday, May 17, 4:30-6:00pm
4073898	534	Mycosis fungoides and Sezary syndrome in African American and Hispanic patients: a matched case-control study.	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073901	244	Sensorineural hearing loss in patients with vitiligo: a case-control study	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-15	Friday, May 17, 8:30-11:00am
4073903	853	Tryptophan hydroxylase 1 (TPH1) is increased in mice lacking epidermal Pparg (Pparg-/-epi mice) and in the UV-induced cancer field: Potential role in immune suppression.	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-12	Thursday, May 16, 8:30-11:00am
4073905	245	Identifying the factors that cause vitiligo: the VIGOR study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073907	492	Skin resident macrophage-derived microRNA21 drives susceptibility to methicillin-resistant Staphylococcus aureus infection.	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-08	Saturday, May 18, 10:00am-12:30pm
4073910	392	Mechanisms of rete ridge development, regeneration, and induction in mammalian skin	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-05	Thursday, May 16, 8:30-11:00am
4073913	586	Molecular mechanism of protein synthesis inhibition in Cutibacterium acnes by clindamycin	Pharmacology and Therapeutic Development	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073915	393	H3K9me3 methyltransferase SETDB1 controls retrotransposon silencing, constitutive heterochromatin maintenance and higher order-chromatin structure in epidermal keratinocytes	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-06	Thursday, May 16, 8:30-11:00am
4073916	246	Effectiveness of non-surgical interventions in treatment of digital mucous cysts	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073918	690	Platelet activation during PRP preparation for therapeutic use	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073924	729	Use of generative adversarial networks in removing skin marker artifact from lesion images	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073925	809	IL-13 protein concentrates in the epidermis of lesional and non-lesional skin of AD patients	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073926	247	Biologics protect psoriasis patients from being exacerbated by COVID-19 infection	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073931	810	Topical sulfuraphane improves pigmentation and wrinkles associated with photoaging.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073933	056	Translational application of IL-37-expressing Treg cells in inflammation and immunity	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-10	Thursday, May 16, 8:30-11:00am



4073936	248	Examining the association between post-secondary education institutions and indoor tanning facilities across U.S. counties	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073937	641	Sunscreen application demonstration results in adequate application in higher risk populations	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073938	350	Non-traditional therapies improve quality of life of hidradenitis suppurativa patients: a systematic review and meta-analysis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073942	811	Mitochondrial MPZL3 in the inner root sheath regulates human hair follicle cycling ex vivo	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073943	249	Oral gabapentin for scalp pruritus in patients with lichen planopilaris	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073944	250	Rosacea and cardiovascular disease: An updated systematic review	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073960	107	Beyond the epidermis: Uncovering keratinocyte-stroma interactions of transplant-related squamous skin cancer	Cell Communication Networks and Stromal Biology	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073961	251	A decade-long analysis of doctoral degree status in lead authorship roles in high-impact journals	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073962	535	Unbiased logistic regression using the All of Us database identifies conditions associated with keloid occurrence.	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073966	351	Tele dermatology: Cost-benefit analysis of store-and-forward application in Mongolia	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	Concurrent Mini-Symposium 13: Clinical Research – Socio-behavioral and Health, and Quality of Life Services Research	CM13-04	Saturday, May 18, 10:00am-12:30pm
4073968	252	Elevated intraocular pressure induced by application of topical steroids to the scalp: A case report	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073969	854	Atypical fibroxanthoma with pseudo-angiomatous features distinguishable from pleomorphic dermal sarcoma and cutaneous angiosarcoma with endothelial markers: The good, bad, and ugly.	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073972	812	VISTA immune checkpoint is dysregulated in hidradenitis suppurativa	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 4: Interdisciplinary Spotlight - Hidradenitis Suppurativa (HS)	CM4-12	Thursday, May 16, 8:30-11:00am
4073974	855	Evaluating time-to-event survival in cutaneous t-cell lymphoma: A clinical-genetic machine learning analysis	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073976	352	Measuring signs of atopic dermatitis in clinical practice: An updated systematic review and consensus statement	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073977	057	Single cell RNA and TCR sequencing reveals hyperexpansion of T cell clones and novel regulatory mechanisms of CD8+ T cells in murine alopecia areata skin and draining lymph nodes	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073978	427	Lateral association of anchoring fibrils in the absence of anti-parallel dimer formation in two dystrophic epidermolysis bullosa patients	Genetic Disease, Gene Regulation and Gene Therapy	Concurrent Mini-Symposium 14: Genetic Disease, Gene Regulation and Gene Therapy	CM14-15	Saturday, May 18, 10:00am-12:30pm
4073981	642	UVA leads to immediate new melanin synthesis by increasing melanosome pH	Pigmentation, Melanoma, and Melanoma Immune Surveillance	Concurrent Mini-Symposium 11: Pigmentation, Melanoma, and Melanoma Immune Surveillance	CM11-10	Friday, May 17, 8:30-11:00am
4073983	058	The pattern of Fas and Fas ligand expression in alopecia areata	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073986	536	Merkel cell carcinoma data for patients in Miami, Florida: A retrospective analysis	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073988	428	Functional genotype classification groups distinguish disease severity in recessive dystrophic epidermolysis bullosa	Genetic Disease, Gene Regulation and Gene Therapy	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-09	Friday, May 17, 4:30-6:00pm
4073989	253	Association of polycystic ovary syndrome with atopic dermatitis: a cross-sectional study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4073992	254	Predictors of efficacy of acitretin in keratinocyte carcinoma chemoprevention	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4073995	493	Neutrophilic NLRP12 and caspase-8 orchestrate inflammasome-mediated defense against Staphylococcus aureus skin infections.	Innate Immunity, Microbiology, and Microbiome	Concurrent Mini-Symposium 15: Innate Immunity, Microbiology, and Microbiome	CM15-01	Saturday, May 18, 10:00am-12:30pm
4073998	255	Rosacea and gastrointestinal disease: A case-control study in the All of Us database	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074003	856	A tyrosine residue on $\beta 4$ integrin endodomain plays a key role in epidermal tumorigenesis	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	Concurrent Mini-Symposium 6: UV Biology/Injury, Carcinogenesis, and Cancer Genetics	CM6-11	Thursday, May 16, 8:30-11:00am
4074006	297	Adapting the Goeckerman regimen for psoriasis treatment in Kenya: A case study of successful management in a resource-limited setting	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074007	256	Skin scoring growth kinetics correlate with progression-free survival in cutaneous T-cell lymphoma	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074014	494	Impact of topical therapeutics for non-melanoma skin cancer on the cutaneous microbiome	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074016	353	Immunotherapy improves quality of life of hidradenitis suppurativa patients: A systematic review and meta-analysis	Clinical Research - Socio-behavioral and Health, and Quality of Life Services Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm



4074019	643	Palisaded neutrophilic granulomatous dermatitis in a patient with a history of metastatic melanoma previously treated with immune-checkpoint inhibitors	Pigmentation, Melanoma, and Melanoma Immune Surveillance	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074021	257	Religiousness and spirituality are protective against depression and anxiety in chronic dermatoses	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074022	730	Convolutional neural networks: What dermatologists should know about vision AI	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074023	857	Fractional non-ablative laser has a divergent impact on molecular markers of aging	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074025	429	Online, home-based dystrophic epidermolysis bullosa registry	Genetic Disease, Gene Regulation and Gene Therapy	Select E-Poster Discussions (Session 2): Epidermal Structure and Barrier Function/Genetic Disease, Gene Regulation and Gene Therapy	SEPD2-13	Friday, May 17, 4:30-6:00pm
4074026	495	Androgens at the skin surface regulate S. aureus pathogenesis through activation of Agr quorum sensing.	Innate Immunity, Microbiology, and Microbiome	Plenary Session 2	PL2-05	Friday, May 17, 2:00-3:00pm
4074033	731	Vitiligo is associated with increased genetic risk of focal epilepsy: A Mendelian randomization study	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-05	Saturday, May 18, 10:00am-12:30pm
4074034	258	The impact of air pollution on disease activity on bullous pemphigoid and pemphigus	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074036	813	Assessing the safety and toxicity of multi-dosed topical Rose Bengal Sodium (RBS) in a murine model of full-thickness cutaneous injury	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074041	059	Industrial compounds mediate allergic sensitization	Adaptive and Auto-Immunity	Select E-Poster Discussions (Session 2): Adaptive and Auto-Immunity	SEPD2-08	Friday, May 17, 4:30-6:00pm
4074042	060	Lichenoid drug reaction and pyoderma gangrenosum induced by pembrolizumab therapy: A case report and review of literature	Adaptive and Auto-Immunity	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074046	814	The development of a dermatology-specific biorepository for cutaneous research and scientific discovery	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074047	061	Transient overexpression of the transcription factor XBP1 in keratinocytes modulates the skin immune microenvironment to potentiate skin immunization	Adaptive and Auto-Immunity	Concurrent Mini-Symposium 1: Adaptive and Auto-Immunity	CM1-15	Thursday, May 16, 8:30-11:00am
4074055	587	Induction of NF-κB-associated anti-tumor immune signatures via ATR inhibition in Merkel cell carcinoma	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-02	Friday, May 17, 8:30-11:00am
4074056	259	Individual risk stratification for full skin examinations: Update on guidelines and referrals to dermatology	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074060	537	The association of race/ethnicity and patch test results: North American contact dermatitis group, 2007-2020	Minoritized Populations and Health Disparities Research	Plenary Session 1	PL1-02	Thursday, May 16, 2:00-3:00pm
4074062	496	The stress-induced K16 and K17 differentially regulate innate immune responses in skin	Innate Immunity, Microbiology, and Microbiome	Select E-Poster Discussions (Session 1): Innate Immunity, Microbiology, and Microbiome/Pharmacology and Therapeutic Development	SEPD1-07	Thursday, May 16, 5:00-6:30pm
4074064	538	Qualitative exploration of barriers to genetic testing and research participation in severe epidermolysis bullosa patients	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074067	260	Dupilumab and other biologic therapies may influence the course and prognosis of cutaneous-T cell lymphoma	Clinical Research - Epidemiology and Observational Research	Concurrent Mini-Symposium 8: Clinical Research - Interventional Research/Epidemiology and Observational Research	CM8-13	Friday, May 17, 8:30-11:00am
4074074	691	GPER expression promotes murine myocutaneous revascularization and wound healing	Stem Cell Biology, Tissue Regeneration and Wound Healing	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074082	261	Using facial skin artificial intelligence (AI) to capture eczema patients' response to therapy— a single-center prospective study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074083	732	High dynamic range in imaging mass cytometry enables isolation of immune cells in cutaneous lupus erythematosus skin	Systems Biology, Advanced Technologies, and Imaging	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074084	394	LSD1 is a critical mediator of epidermal development, homeostasis, and oncogenesis	Epidermal Structure and Barrier Function	Concurrent Mini-Symposium 3: Epidermal Structure and Barrier Function	CM3-03	Thursday, May 16, 8:30-11:00am
4074085	858	Spatial profiling of idiopathic guttate hypomelanosis tissue reveals distinctive immune cell interactions within the lesional skin, showcasing variations in the composition of immune cell populations.	UV Biology/Injury, Carcinogenesis, and Cancer Genetics	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074090	108	Neuronal control of sweat gland fate specification mediated through intracellular calcium regulation	Cell Communication Networks and Stromal Biology	Concurrent Mini-Symposium 7: Cell Communication Networks and Stromal Biology	CM7-01	Friday, May 17, 8:30-11:00am
4074098	298	Exposure level of UVB phototherapy and cutaneous oncogenic risk: A meta-analysis	Clinical Research - Interventional Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074106	262	Using facial skin artificial intelligence (AI) to capture acne patients' response to therapy— a single-center prospective study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074107	497	Skin microbial and proteomic landscapes of benign and malignant erythrodermas	Innate Immunity, Microbiology, and Microbiome	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074109	263	Stroke risk in psoriasis patients treated with biologics: a retrospective cohort study	Clinical Research - Epidemiology and Observational Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074110	539	Epidemiology of acanthosis nigricans in underrepresented communities: A cross-sectional analysis	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm



4074125	815	Increased serum vitamin D and decreased serum cholesterol are associated with SCC development in AK patients.	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm
4074139	540	Covid-19-related alterations in racial disparities in dermatology practice patterns	Minoritized Populations and Health Disparities Research	POSTER SESSION ONLY	POSTER SESSION ONLY	Friday, May 17, 4:00-6:00pm
4074143	588	Defining SOX2 as a pharmacologically targetable squamous carcinogenesis promoter	Pharmacology and Therapeutic Development	Concurrent Mini-Symposium 10: Pharmacology and Therapeutic Development	CM10-12	Friday, May 17, 8:30-11:00am
4074153	816	Subset-specific scRNAseq characterization of CD4+, CD8+ and TCR-γδ+ mycosis fungoides reveals distinct molecular phenotypes consistent with clinical behavior	Translational Studies and Early Preclinical to Clinical	Concurrent Mini-Symposium 17: Translational Studies and Early Preclinical to Clinical	CM17-02	Saturday, May 18, 10:00am-12:30pm
4074154	733	Transcriptomic properties and drug responsiveness of atopic dermatitis-psoriasis overlap inflammatory states	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-01	Saturday, May 18, 10:00am-12:30pm
4074166	734	scRNAseq characterization of primary cutaneous B-cell lymphomas compared to their systemic counterparts	Systems Biology, Advanced Technologies, and Imaging	Concurrent Mini-Symposium 16: Systems Biology, Advanced Technologies, and Imaging	CM16-12	Saturday, May 18, 10:00am-12:30pm
4074169	817	Topical PALA has greater therapeutic efficacy and fewer side effects than standards of care in a UV-induced non-melanoma skin cancer mouse model	Translational Studies and Early Preclinical to Clinical	POSTER SESSION ONLY	POSTER SESSION ONLY	Thursday, May 16, 4:30-6:30pm