

CONTROL ID	FINAL ID	TITLE	CURRENT CATEGORY	SESSION ORDER	SESSION, DATE, AND TIME
3905279	LB1630	Modular analysis of the psoriasis transcriptome identifies biomarkers of clinical response to distinct classes of biologics and elucidates drug and disease endotypes across skin and blood	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3905283	LB1631	The association between anti-U1-RNP antibodies with clinical manifestations and multiorgan damage in systemic sclerosis and systemic lupus erythematosus	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3905287	LB1632	PD-1 signaling plays a critical role for inhibiting development of autoimmune disease-associated dermatitis in childhood	Adaptive and Auto-Immunity	EP10-09	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3905325	LB1633	Some autoantibodies in overlap syndrome of connective tissue diseases	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3905774	LB1634	Novel auto-antigen peptide epitopes as theranostic targets in incurable autoimmune blistering diseases	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3907310	LB1635	Metabolic intervention with 2-DG ameliorates symptoms in a model of atopic dermatitis	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3907652	LB1636	Safety, tolerability and pharmacokinetics of TPM203, a tolerizing Topas particle mixture in pemphigus vulgaris (PV): preliminary results from a phase 1, first in man study (TPV11)	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3908803	LB1637	Maintenance and functional analysis of mast cells in atopic dermatitis-like skin	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3912863	LB1638	Methylation of PSMB9 is involved in determining prognosis and checkpoint therapies in skin cutaneous melanoma via interferon-gamma pathway	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3913004	LB1639	Peripheral resident M2 macrophages deficiency exacerbated inflammation in imiquimod- induced psoriasis mouse model	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3915245	LB1640	Dynamic profiling of desmoglein 3-reactive T helper cells in pemphigus vulgaris	Adaptive and Auto-Immunity	CM18-07	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3918083	LB1641	Short-term IL-23 neutralization reduces IL-23 transcription and number of activated pro-inflammatory mononuclear phagocyte (MNP) in psoriasis skin ex vivo	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3918862	LB1642	Inhibition of spleen tyrosine kinase signaling pathway ameliorates imiquimod- induced psoriasis mouse model	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3920209	LB1643	Novel insights into vitiligo-like depigmentation under immune checkpoint inhibitors in melanoma compared to classical vitiligo and healthy skin biopsies	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3920525	LB1644	Transcriptome analysis defines combinatory pathway activity in keratinocytes necessary for split formation in pemphigus vulgaris	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3921043	LB1645	IL-9 sensitizes human pathogenic Th2 cells to pro-inflammatory IL-18 signals in atopic dermatitis	Adaptive and Auto-Immunity	CM18-03	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3921143	LB1646	Bullous pemphigoid patients are colonized with clonally related USA200 S. aureus strains	Adaptive and Auto-Immunity	POSTER ONLY	POSTER SESSION
3905763	LB1647	Precise diagnosis and therapeutic effect evaluation by dermoscopy and calcium fluorescent white staining for tinea capitis and other hair fungal infection	Artificial Intelligence (AI) and Image Analysis	POSTER ONLY	POSTER SESSION
3910210	LB1648	Novel skin permeability prediction tool based on an explainable regression model analysis using PaDel descriptor for plant-based drug development	Artificial Intelligence (AI) and Image Analysis	POSTER ONLY	POSTER SESSION
3919078	LB1649	Automated facial acne lesion detecting and counting algorithm for acne severity evaluation and its utility in assisting dermatologists	Artificial Intelligence (AI) and Image Analysis	POSTER ONLY	POSTER SESSION
3920030	LB1650	Revolutionizing Allergen Avoidance Counseling Strategies: Evaluating the Integration and Reliability of ChatGPT in Contact Dermatitis Management	Artificial Intelligence (AI) and Image Analysis	POSTER ONLY	POSTER SESSION
3920194	LB1651	Identification of the inflection points of wrinkle manifestation based on a big data study of 431,321 women in China	Artificial Intelligence (AI) and Image Analysis	POSTER ONLY	POSTER SESSION
3920936	LB1652	Images of the hand are comparable to those of the face for predicting chronological age via AI	Artificial Intelligence (AI) and Image Analysis	POSTER ONLY	POSTER SESSION
3921158	LB1653	Genome-wide scans identified genetic variants associated with lacrimal sulcus in Han Chinese	Artificial Intelligence (AI) and Image Analysis	POSTER ONLY	POSTER SESSION
3908063	LB1654	Mitochondrial transfer from cancer cells induces pro-tumorigenic features in skin fibroblasts	Carcinogenesis and Cancer Genetics	CM18-10	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3911862	LB1655	Inflammasome signaling activation during cutaneous skin cancer development	Carcinogenesis and Cancer Genetics	EP10-01	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3912345	LB1656	Associations of single nucleotide polymorphisms on Toll-like receptor-4 with risk of skin cancer	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3913622	LB1657	Tie-2 expressing monocytic myeloid-derived suppressor cells represent a resistance mechanism to anti-PD-1 therapy in melanoma	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3913910	LB1658	Eco-evolutionary profiling of the earliest steps in the skin carcinogenesis	Carcinogenesis and Cancer Genetics	CM18-01	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3918817	LB1659	Molecular regulation over metastasis in squamous cell carcinoma and its implications for drug discovery	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3918932	LB1660	Oncogenic RAS signaling induces basement membrane degrading hepsin activity facilitating progression of skin cancers	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3918973	LB1661	The differences between human skin and skin warts in the nanoscale distribution of nuclear speckle-associated phospholipids revealed by quantitative super-resolution microscopy	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION

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3919246	LB1662	Photodynamic therapy reduces the burden of small epidermal clones in human skin	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3920491	LB1663	A multi-gene prognostic signature associated with cutaneous squamous cell carcinoma metastasis	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3921299	LB1664	Single-cell RNA sequencing of cancer-associated fibroblasts suggests a differential role for CXCL12 and FAP- α in early vs. late-stage mycosis fungoides disease.	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3921318	LB1665	CRISPR/Cas9-mediated genome editing in postnatal epidermis drives squamous tumor development	Carcinogenesis and Cancer Genetics	POSTER ONLY	POSTER SESSION
3905688	LB1666	Psoriatic neutrophils are primed in circulation by calprotectin for enhanced inflammatory response in dermal vasculature.	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3908948	LB1667	Successful Treatment of Rare Linear Lichen Planopilaris with Ixekizumab	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3912213	LB1668	Anti-aging effects of autophagy analyzed within a 3D microfluidic skin-on-a-chip for skin cosmetics testing	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3912942	LB1669	Development and Characterization of a Miniaturized In-Vitro Skin Model on a Chip for High-Throughput Cosmetic Testing	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3913600	LB1670	Activation of pro-fibrotic processes downstream of IL-31RA signaling distinguishes prurigo nodularis from atopic dermatitis	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3917595	LB1671	Large-scale skin scRNA-seq profiling highlights distinct Body Site-specific ligand-receptor interactions and pathways in keratinocytes	Cell-Cell Interactions in the Skin	CM18-11	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3919679	LB1672	Senescent Melanocytes in Nevus Skin Stimulate Hair Growth	Cell-Cell Interactions in the Skin	CM18-05	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3920003	LB1673	Development of an in vitro assay to evaluate the responsiveness of itch-related nerves using human-induced pluripotent stem cell-derived sensory neurons.	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3920351	LB1674	A roadmap for the human skin cell atlas	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3920698	LB1675	Uniquely identified cell type in atopic dermatitis may provoke and maintain the chronic itching sensation through interaction with dorsal root ganglion neuron	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3920886	LB1676	Hibiscus sabdariffa-derived peptide, Gly-Pro (GP) has potent antifibrotic effects by regulating the serine-glycine biosynthesis pathway	Cell-Cell Interactions in the Skin	POSTER ONLY	POSTER SESSION
3905762	LB1677	First results from the observational UP-TAINED study on effectiveness and disease control in patients with moderate to severe atopic dermatitis treated with upadacitinib.	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3909247	LB1678	The association of IgA vasculitis and malignancy: A systematic review	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3910230	LB1679	Atopic dermatitis and cognition in children	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3910239	LB1680	Effects of Ganoderma Lucidum extract and its active component, ganoderic acid A on hair loss prevention	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3913215	LB1681	Risk of Merkel cell carcinoma progression after treatment discontinuation in patients with an objective response to anti-PD-(L)1 immunotherapy	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3915027	LB1682	Association of inflammatory and pigmentary disorders with alcohol use disorder and psychiatric illness	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3915438	LB1683	Skin cancer risk in brca1/2 mutation carriers	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3916074	LB1684	Investigating the Drug Survival of Long-term Immunomodulating Medications for Bullous Pemphigoid in an American Center	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3916448	LB1685	Deciphering Sensitization Patterns in Atopic Dermatitis Patients with Atopic Comorbidities	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3917665	LB1686	Impact of dupilumab on survival in patients treated with immune checkpoint inhibitors	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3918489	LB1687	Impact of climate change on atopic dermatitis: a systematic search and review by the International Eczema Council	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION

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3918600	LB1688	Uncombable hair syndrome and atypical clonal nevus presentation in a VACTERL syndrome patient	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3919151	LB1689	Predictors of mortality in DRESS-associated myocarditis: a systematic review	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3919664	LB1690	Definitive radiotherapy for initial management of Merkel cell carcinoma: assessing a novel hypo-fractionated regimen	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3919877	LB1691	The relationship of age and body mass index with immunotherapy response in Merkel cell carcinoma: analysis of 183 patients	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3921302	LB1692	A new method to assess the efficacy of biologics for psoriasis	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3921359	LB1693	Investigation on the significance of distinguishing Andrews type and Barber type of PPP	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3921369	LB1694	Social and environmental context impacts racial disparities in pediatric atopic dermatitis severity in the United States	Clinical Research – Epidemiology and Observational Research	EP10-10	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3921532	LB1695	Racial disparities in steven-johnson syndrome and toxic epidermal necrolysis clinical outcomes	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3921668	LB1696	The characteristics and inheriting pattern of skin aging in Chinese women: an intergenerational study	Clinical Research – Epidemiology and Observational Research	POSTER ONLY	POSTER SESSION
3907223	LB1697	Individual SALT score trajectories of de novo patients with alopecia areata (AA) treated with ritlecitinib in the ongoing phase 3, long-term, open-label ALLEGRO-LT study	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3907291	LB1698	Phase 2 study of the safety and efficacy of QTORIN rapamycin in the treatment of microcystic lymphatic malformations	Clinical Research – Interventional Research	EP10-11	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3907618	LB1699	Assessment of selected biochemical and immunological parameters after treatment by cosmetic procedures	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3908622	LB1700	SYK Antagonism in hidradenitis suppurativa demonstrates clinical efficacy with greater response in B-cell predominant disease: Results of an open-label, proof-of-concept phase 2 clinical trial.	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3911905	LB1701	Skin Condition Impacts SPF Testing and What is Unique for Mineral Sunscreen?	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3914864	LB1702	Lebrikizumab does not impact vaccine-induced immune responses: results from a phase 3 study in adult patients with moderate-to-severe atopic dermatitis	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3920380	LB1703	High Induction Dosing of Risankizumab in Patients With Moderate-to-Severe Plaque Psoriasis: Interim Results From the Phase 2 KNOCKOUT Study	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3920751	LB1704	Stromal targeting therapy maintains the treatment effect of melasma: A 32-week, prospective, randomized split-face study	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3921219	LB1705	Safety and efficacy of IRAK4 degrader KT-474 (SAR444656) for hidradenitis suppurativa and atopic dermatitis	Clinical Research – Interventional Research	EP10-12	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3921569	LB1706	Development of a novel dry iontophoresis glove for the treatment of primary palmar hyperhidrosis	Clinical Research – Interventional Research	POSTER ONLY	POSTER SESSION
3905319	LB1707	Cost implications of i31-GEP as a stratification tool for sentinel node positivity in cutaneous melanoma	Clinical Research – Socio-behavioral and Health Services Research	POSTER ONLY	POSTER SESSION
3905441	LB1708	Adoption and utility of asynchronous image capture skills learning module for facilitation of an institution wide tele dermatology program	Clinical Research – Socio-behavioral and Health Services Research	POSTER ONLY	POSTER SESSION
3913903	LB1709	Prevalence of skin cancer screening visits in Medicare data: a retrospective cohort study	Clinical Research – Socio-behavioral and Health Services Research	EP10-13	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3921597	LB1710	Enhancing Mobile Tele dermatology for Community Healthcare Workers in Rural Nepal	Clinical Research – Socio-behavioral and Health Services Research	POSTER ONLY	POSTER SESSION
3907559	LB1711	The transfection of double-stranded DNA induces cell senescence in cultured human keratinocytes	Epidermal Structure and Barrier Function	POSTER ONLY	POSTER SESSION
3909041	LB1712	A clinical study of Atomic-Force Microscopy-based rapid atopic dermatitis severity assessment	Epidermal Structure and Barrier Function	POSTER ONLY	POSTER SESSION

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3911565	LB1713	Skin barrier function assessment: electrical impedance spectroscopy is less influenced by daily routine activities than transepidermal water loss.	Epidermal Structure and Barrier Function	POSTER ONLY	POSTER SESSION
3914587	LB1714	Increased epidermal penetration in aged skin modulates systemic inflammation	Epidermal Structure and Barrier Function	EP10-02	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3916246	LB1715	Beyond established protection: adaptive epidermal barrier functions regulate systemic energy metabolism and body composition	Epidermal Structure and Barrier Function	EP10-08	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3917772	LB1716	Dipotassium glycyrrhizinate inhibits hyaluronidase activity and preserves hyaluronic acid Level under UVB stress, contributing to skin moisture protection and aging fighting benefits	Epidermal Structure and Barrier Function	POSTER ONLY	POSTER SESSION
3918878	LB1717	Apoptosis signal transduction in keratinocytes triggered by sequential receptor activation of P2X7R and FPR1	Epidermal Structure and Barrier Function	POSTER ONLY	POSTER SESSION
3919940	LB1718	Skin penetration and bioconversion of BIOGF1K enriched in compound K in vitro 3-D human tissue model	Epidermal Structure and Barrier Function	POSTER ONLY	POSTER SESSION
3905359	LB1719	Precise and Efficient Editing of the COL7A1 Gene in RDEB derived iPSCs with CRISPR/Cas9 and Prime Editing	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3906840	LB1720	Genome-wide Association Study of Rosacea Finds Enrichment in Immune-Related Genes	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3907263	LB1721	A novel pathogenic TPCN2 mutation detected for the first time in a Caucasian patient confirms the dominant inheritance of albinism	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3908543	LB1722	Ablating ATP2C1 in human keratinocytes impairs intercellular adhesion, disrupts epidermal integrity, and reveals therapeutic targets for Hailey-Hailey disease	Genetic Disease, Gene Regulation and Gene Therapy	CM18-12	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3912161	LB1723	Knocking down KLK5 by base editing restored desmoglein I expression in Netherton Syndrome keratinocytes	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3914076	LB1724	Autosomal recessive epidermolysis bullosa simplex caused by missense and inframe mutations in PLEC is associated with minimal or delayed muscular dystrophy and possibly less laboratory abnormalities: a series of nine cases	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3915949	LB1725	Clinical characteristics and quality of life in patients with acral peeling skin syndrome: a pilot study	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3917002	LB1726	Pathogenic contribution of ADAR1 mutations to severe plaque psoriasis	Genetic Disease, Gene Regulation and Gene Therapy	EP10-04	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3918580	LB1727	Establishing in vivo and in vitro models of hypermobile Ehlers-Danlos Syndrome for therapy development	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3920836	LB1728	Searching for new candidate genes associated with atopic dermatitis in Ethiopian families	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3920941	LB1729	Study of OSBPL2-induced skin keratinization disorders via PLCB3	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3921204	LB1730	Concordance in the secretome of recessive dystrophic epidermolysis bullosa and cellular senescence reveals COL7A1 dependent perturbations	Genetic Disease, Gene Regulation and Gene Therapy	EP10-05	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3921216	LB1731	Human keratinocytes show changes in gene expression in response to cigarette smoke exposure, of relevance to inflammatory skin disease	Genetic Disease, Gene Regulation and Gene Therapy	POSTER ONLY	POSTER SESSION
3910250	LB1732	Particulate matter modulates inflammation cytokine production and lipid formation in cutibacterium acnes-stimulated SZ95 cell	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3911396	LB1733	Skin microbiota disruption is associated with disease severity in alopecia areata	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3913579	LB1734	GNMB suppresses the antimicrobial activity of macrophages through targeting VAMP8	Innate Immunity, Microbiology, Microbiome	CM18-08	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3914017	LB1735	Utilizing Large-scale Sequencing to Depict Changes in Immune Cells during Cancer Immunoediting in Epidermal Neoplasms	Innate Immunity, Microbiology, Microbiome	CM18-13	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3919301	LB1736	Changes and their significance of Th1, Th2, Th17 cells and SCCA levels in peripheral blood of elderly patients with atopic dermatitis	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3919385	LB1737	Antivirulence therapy - a new paradigm in treating staphylococcal skin infections	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION

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3920242	LB1738	CD4 T-cell lymphopenia in distinct immunological contexts differentially affects human skin microbiome and HPV skin colonization	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3920403	LB1739	The microbiome and metabolome profile in Japan, South Korea, and the USA is directly linked to filaggrin gene expression and incidence of atopic dermatitis	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3920694	LB1740	Role of host epigenetics with skin microbiome in atopic dermatitis	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3920719	LB1741	Skin microbiome-phenome interactome reveals a central role of bacteria in skin aging	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3920736	LB1742	Profiling of the skin surface metabolome, an essential bridge linking skin microbiome and skin phenome	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3921288	LB1743	Human skin keratinocytes support Ebola virus replication.	Innate Immunity, Microbiology, Microbiome	POSTER ONLY	POSTER SESSION
3905256	LB1744	Anti-atopic dermatitis activity of alkaloid-epioxoanthamine isolated from Zoanthid	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3905380	LB1745	Brilaroxazine topical liposomal-gel formulation displays efficacy in the imiquimod-induced psoriatic BALB/c mouse model	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3910555	LB1746	Oral toxicity associated with checkpoint inhibitor immunotherapy	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3910991	LB1747	Characterization of bleomycin induced skin and lung fibrosis mouse model	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3914184	LB1748	Cannabidiol inhibits lipogenesis by regulating Akt/AMPK-SREBP-1 pathway in sebocytes	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3917767	LB1749	Targeting NLRP3 inflammasome activation to inhibit skin inflammation and modulate Th17 cell differentiation for the treatment of psoriasis	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3918938	LB1750	PC111, an anti-FasL neutralizing antibody, blocks pemphigus blister formation in in-vitro, ex-vivo and in-vivo human models	Pharmacology and Drug Development	EP10-14	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3920066	LB1751	Downstream effects of IL-13R α 1 blockade on type 2 inflammation and Th1 immune axis activation in atopic dermatitis	Pharmacology and Drug Development	CM18-04	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3920471	LB1752	OR-101: A Next Generation JAK3 Selective Compound	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3920760	LB1753	OR101, Next Generation Selective JAK3, Shows Significant Effectiveness in Well-established Murine Models of Inflammatory Skin Disorders	Pharmacology and Drug Development	POSTER ONLY	POSTER SESSION
3921246	LB1754	Treatment of human palmoplantar keratoderma skin equivalents with a TRPV3 antagonist, KM-001	Pharmacology and Drug Development	CM18-06	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3911324	LB1755	An advanced microphysiological system for dermatological applications	Photobiology	POSTER ONLY	POSTER SESSION
3914433	LB1756	The Role of cNOS in UV-induced DNA Damage and Repair	Photobiology	CM18-09	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3917863	LB1757	Superior germicidal efficacy of 222nm UVC compare to 405nm blue and 635nm red light in dermatophyte species	Photobiology	POSTER ONLY	POSTER SESSION
3918748	LB1758	Regulation of the Independent Skin Circadian Clock by Specific Opsin Using Human Skin Organotypic Culture	Photobiology	EP10-06	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3918893	LB1759	Evaluation of LED irradiation effect to retinol by modified in vitro 3T3 NRU phototoxicity assay.	Photobiology	POSTER ONLY	POSTER SESSION
3919063	LB1760	Exploration of skin safety according to 222nm and 254nm UVC irradiation in a mouse model	Photobiology	POSTER ONLY	POSTER SESSION
3920061	LB1761	Investigating the Efficacy of EXC-121 Treatment for Reversing Fibroblast Senescence and Improving Skin Health	Photobiology	POSTER ONLY	POSTER SESSION
3921102	LB1762	A Tropaeolum majus extract mitigates SASP-related inflammation induced by stress in vitro and in vivo	Photobiology	POSTER ONLY	POSTER SESSION
3921470	LB1763	Combinatorial BRD9 and SMO targeting synergistically suppress UV-induced BCC tumor burden in a murine model of Gorlin syndrome (GS)	Photobiology	CM18-02	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3916063	LB1764	The association of adverse childhood experiences (ACEs) with melanoma	Pigmentation & Melanoma	POSTER ONLY	POSTER SESSION
3918630	LB1765	An open-label bilateral-comparison clinical trial testing the safety and efficacy of rubixataurin gel on solar lentigos	Pigmentation & Melanoma	POSTER ONLY	POSTER SESSION
3920929	LB1766	Notch signaling regulates melanogenesis in melanocytes	Pigmentation & Melanoma	POSTER ONLY	POSTER SESSION
3921514	LB1767	Fibroblast Growth Factor-2 (FGF-2) promotes melanocyte proliferation in human epithelial cell culture	Pigmentation & Melanoma	POSTER ONLY	POSTER SESSION
3915286	LB1768	Is obesity a risk factor for melanoma? (The manuscript was recently published in BMC Cancer and is available in the following link: https://bmccancer.biomedcentral.com/articles/10.1186/s12885-023-10560-8)	Skin of Color	POSTER ONLY	POSTER SESSION
3915317	LB1769	Do high-rise buildings influence melanoma? Tall buildings as positive externalities (The manuscript was recently published in the academic journal "Cities" and is available in the following link: https://www.sciencedirect.com/science/article/abs/pii/S0264275122004413).	Skin of Color	POSTER ONLY	POSTER SESSION
3915483	LB1770	Disparities in State Medicaid Coverage of Tretinoin for Pigmentary Disorders Compared to Acne Vulgaris	Skin of Color	POSTER ONLY	POSTER SESSION
3920378	LB1771	miR-4521 regulates the autophagic pathway in keratinocytes.	Skin of Color	POSTER ONLY	POSTER SESSION
3921255	LB1772	Melanoma risk in skin of color patients with a history of keratinocyte carcinoma	Skin of Color	POSTER ONLY	POSTER SESSION

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3905677	LB1773	Dutasteride in the treatment of frontal fibrosing alopecia: systematic review and meta-analysis	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3914202	LB1774	Establishing competent morphogenetic fields for tissue pattern regeneration in skin organoids	Skin, Appendages, and Stem Cell Biology	EP10-15	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3915263	LB1775	Enlightening the role of iron overload in the development of cutaneous Lipodermatosclerosis	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3916496	LB1776	Optimized culture conditions of Hidradenitis Suppurativa skin for preclinical screening ex vivo	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3918078	LB1777	A novel ex vivo model of human hair follicle immune privilege collapse reveals the potential of farudodstat, a DHODH inhibitor, as a therapeutic for alopecia areata treatment	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3918765	LB1778	Wound Closure in diabetic db/db mice is facilitated by autologous hair-follicle associated pluripotent (HAP)stem cells	Skin, Appendages, and Stem Cell Biology	CM18-15	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3918772	LB1779	Optimization of RDEB patient-derived induced pluripotent stem cell (iPSC) differentiation into keratinocytes and fibroblasts	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3918995	LB1780	Transcriptomic profiling of laser captured suprabulbar outer root sheath reveals genes involved in immune privilege and inflammatory response by dandruff hair follicles	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3919114	LB1781	Investigating macrophage and endothelial cell interaction using iPSC-derived skin organoid model	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3920930	LB1782	A new gene ADAM17 for the autosomal dominant inheritance of hypotrichosis	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3921047	LB1783	Genetic and epigenetic regulation of HES1 and KLF6 in skin aging: results from a large population-based study in China	Skin, Appendages, and Stem Cell Biology	POSTER ONLY	POSTER SESSION
3905261	LB1784	Novel scaffold-free 3D skin equivalent to fully replicate human dermal remodeling and epithelialization during wound healing	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3905473	LB1785	Keratide, a peptide derived from waterfowl feather keratin hydrolysate, activates TGF-β and JAK/STAT pathways via ERK MAPK signaling to promote skin function and wound healing.	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3907075	LB1786	Transient epigenetic reprogramming by mRNA for skin rejuvenation	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3912855	LB1787	Tuning biomaterial stiffness augments innate and adaptive immune responses in the skin	Tissue Regeneration & Wound Healing	EP10-03	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3913839	LB1788	Adipose-derived stem cell exosomes rescue senescence-induced impairment of migration in epidermal keratinocytes and dermal fibroblasts	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3915596	LB1789	The improper down-expression of RNase7 is involved with the hyperproliferation of keratinocytes and the over-production of collagen in the keloid scar	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3915893	LB1790	RNAi-based topical formulation to treat chronic diabetic foot ulcers	Tissue Regeneration & Wound Healing	EP10-18	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3916886	LB1791	Oleogel-S10 (birch bark extract) in dystrophic epidermolysis bullosa: a case series evaluating the impact on wound burden over 2 years	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3918695	LB1792	CCL2 restores adult cells to regenerate hair follicles by microenvironmental regulation	Tissue Regeneration & Wound Healing	CM18-14	CONCURRENT MINI-SYMPOSIUM: LATE-BREAKING ABSTRACTS, MAY 13, 13:15 - 15:45
3920853	LB1793	Hibiscus-derived peptide, Tyr-Pro (YP) promotes human keratinocyte migration by activating FAK/ERK/MAPK signaling pathway.	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3920978	LB1794	Mechanisms regulating scar-free wound healing in long-lived naked mole-rats	Tissue Regeneration & Wound Healing	EP10-16	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3921352	LB1795	Dual LSD1/HDAC inhibition accelerates skin wound healing	Tissue Regeneration & Wound Healing	POSTER ONLY	POSTER SESSION
3907374	LB1796	8-oxoguanine glycosylase contributes to restore DNA integrity of epidermal & dermal cells exposed to stress hormones released during psychological stress	Translational Studies	POSTER ONLY	POSTER SESSION
3917902	LB1797	Novel tetra-peptide matrikines mediate dermal and epidermal metabolism in human skin	Translational Studies	POSTER ONLY	POSTER SESSION
3918185	LB1798	Tolerance induction in a preclinical pemphigus vulgaris (PV) mouse model utilizing desmoglein 3 peptides-conjugated nanoparticles	Translational Studies	POSTER ONLY	POSTER SESSION
3920466	LB1799	Single-cell type proteomic analysis in FFPE tissue sections of severe cutaneous adverse drug reactions	Translational Studies	EP10-07	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3920821	LB1800	TWEAK-induced apoptosis depletes desmoglein 1 and 3 via STAT1 in pemphigus	Translational Studies	EP10-17	SELECTED EPOSTER DISCUSSION, MAY 12, 18:10 - 19:40
3921600	LB1801	A multi-omic single-cell atlas of Stevens-Johnson syndrome and toxic epidermal necrolysis	Translational Studies	POSTER ONLY	POSTER SESSION