ÖGDV Science Days 2024 List of Posters

accepted posters per February 20, 2024

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Poster number	Paper Title	Presenting Author	City, Country
P 01	Selumetinib, identified by transcriptome-guided drug repurposing, with anti tumor potency against highly aggressive RDEB-SCCs	PhD Sonja Dorfer	Salzburg, Austria
P 02	Allele specific silencing of a missense Keratin 9 gene mutation restores intermediate filament integrity	Thomas Trafoier	Innsbruck, Austria
P 03	Integrative omics analysis to elucidate potential antitumor mechanisms of a ketogenic diet in melanoma	Dr. Daniela D. Weber	Salzburg, Austria
P 04	Deciphering the crosstalk between cancer-associated fibroblasts and T cells in melanoma	BSc Daria Kholodniuk	Vienna, Austria
P 05	MMP8 Contributes to Pulmonary Glycocalyx Derangement in Burn Injury	Hannes Kühtreiber	Vienna, Austria
P 06	HDAC1-regulated effects of Tfh cells on B cell differentiation and function	Hanna Maria Dannerbauer	Linz, Austria
P 07	HDAC1 as a regulator of CD4+ T cell expansion in skin autoimmunity	Maria Stigler	Salzburg, Austria
P 08	Squamous Cell Carcinoma in patients with Recessive Dystrophic Epidermolysis Bullosa is associated with dysregulated T-cell function	Anshu Sharma	Salzburg, Austria
P 09	Dissecting the role of cancer-associated fibroblasts and extracellular matrix dynamics in skin cancer	Natalia Krajic	Vienna, Austria
P 10	CRISPR/Cas9-mediated COL17A1 reframing in a patient-derived xenograft model	Msc Markus Hierl	Salzburg, Austria
P 11	Development of an immunocompetent 3D-bioprinted skin-on-a-chip model	Prof. Dr. Mag. Patrizia Stoitzner	Innsbruck, Austria
P 12	Genome-scale investigation of stop codon readthrough inducing drugs in model systems of severe junctional and dystrophic epidermolysis bullosa	Michael Wießner	Salzburg, Austria
P 13	Revealing long-lasting epigenetic alterations: the impact of chronic TGF-β exposure on fibroblasts from patients with recessive dystrophic epidermolysis bullosa	Julia Illmer	Salzburg, Austria
P 14	Disrupted keratinocyte differentiation and increased chemokine and antimicrobial peptide expression in palmoplantar keratoderma due to keratin 9 mutation	PD Mag. Dr. Susanne Hofer- Tollinger	Innsbruck, Austria
P 15	Psoriasis Phototherapy Treatment Adherence: Exploring the Role of Disease Severity and Treatment Alternatives	Dr. Natalie Bordag	Graz, Austria
P 16	The p-rpS6-zone delineates wounding responses and the healing process	Bsc Msc Helene Dworak	Vienna, Austria
P 17	BRAF inhibitors differentially affect vascular endothelial cell-cell junctions	Sophie Bromberger	Vienna, Austria
P 18	Single-cell responses to mTOR inhibition in patients with granulomatous disease	Kveta Brazdilova	Vienna, Austria
P 19	Establishment of an in vivo RDEB-SCC humanized xenograft mouse model to study the effect of IL-17A on tumor progression	Amalia Sophianidis	Salzburg, Austria
P 20	Gamma delta T cell and macrophage interplay within the ER stress tumor microenvironment	Bsc Lara Ronacher	Mittersill, Austria
P 21	Investigating cellular crosstalk in non-infectious granulomas of the skin	Aglaja Kopf	Vienna, Austria
P 22	Antisense oligonucleotide-mediated splicing modulation in recessive dystrophic epidermolysis bullosa	Stefan Hainzl	Salzburg, Austria
P 23	Single-cell transcriptomics unravel cellular heterogeneity in epidermolysis bullosa	Dr. Rer. Nat. Christina Guttmann- Gruber	Salzburg, Austria
P 24	Transglutaminase 2 deficient sebocytes display disturbed autophagy and lipid secretion.	Alexandra Stiegler	St. Pölten, Austria
P 25	Unraveling the role of CD4+ tissue-resident memory T cells in cervical dysplasia	Katja Knapp	Vienna, Austria
P 26	A pilot study to investigate the influence of long-term metformin treatment on wound healing and cutaneous squamous cell carcinoma development	Lisa Trattner	Salzburg, Austria
P 27	Deciphering the Role of Immunogenic Cell Death in Extracorporeal Photopheresis	Bsc Marlene Brandner	Klam, Austria
P 28	The impact of the tumor micromilieu on gamma delta T cell function in aggressive squamous cell carcinoma in Epidermolysis bullosa	MSc Leonie Schöftner	Salzburg, Austria
P 29	Exploring the impact of metabolic inhibitors in melanoma in vitro	Philip Perner	Salzburg, Austria
P 30	Visual explainability of 250 skin diseases viewed through the eyes of an Al-based, self-supervised Vision Transformer – a clinical perspective	Ramy Abdel Mawgoud	Vienna, Austria
P 31	Easy access to curated public datasets via ReactomeGSA	Alexander Grentner	Vienna, Austria
P 32	Differential distribution of dendritic cells and T cells in the skin tumor microenvironment.	Dr. MSc. Marina Wanner	Innsbruck, Austria
P 33	Diagnostic performance of neural networks in dermoscopic assessment of melanocytic lesions: context is critical	Nicholas Muller	Woolloongaba, Australia
P 34	ECIS as a real-time assessment tool of endothelial barrier function	Sofia Greilich	Vienna, Austria
P 35	Untargeted plasma and serum metabolomics of dupilumab-associated conjunctivitis in atopic dermatitis patients	Dr. Natalie Bordag	Graz, Austria
P 36	Antibiotic subcutaneous tissue penetration in septic versus healthy subjects	Maria Sanz Codina	Vienna, Austria
P 37	Integration of Spatial Transcriptomics into Multimodal Imaging of Skin Aging	B.Sc. Christina Bauer	Krems An Der Donau, Austria
P 38	Teledermatology in Styria: A Practical Triage System Bridging the Gap in Rural Healthcare	Dr. Natalie Bordag	Graz, Austria
P 39	Enhancing data integration from GEO into ReactomeGSA	Mitra Azad	Vienna, Austria
P 40	Comorbidities of ichthyosis – a retrospective analysis of an Austrian ichthyosis cohort	Verena Moosbrugger-Martinz	Innsbruck, Austria
P 41	The Transformative Power of PRP Therapy in Aesthetic Dermatology	Dr. Karim Gabr	lauchringen, Germany
P 42	Vitiligo Prevalence Study: a Case Study of Investigation Samples over 42 Thousand	Ba. Eng. Jane Jingyi Lu	Vienna, Austria
P 43	Decoding Linear Morphea: Clinical Insights and Treatment Paradigms from a Retrospective Patient Cohort Analysis at a Tertiary Care Center	Daniel Mayr	Vienna, Austria