



6th CIIT/1st HOROS SCIENCE DAY

Program

LOCATION: großer Hörsaal and Seminarräume MZA (Medizinzentrum Anichstraße 35)

Großer Hörsaal:

14.15-14.25	Introducing words
	Opening of the 6 th CIIT SCIENCE DAY/1 st HOROS Science Day
	VRin Univ. Prof. C. Bandtlow, Univ. Prof. G. Weiss, Univ. Prof. R. Würzner
14.30-16.45	Moderated Postersessions (Seminarräume 1+2)

Postermoderator

Location

	Poster 1-12	Ernst Werner	SR1
14.30-15:30 Postersession I+II	Poster 13-24	Reinhard Würzner	SR2
	Poster 25-36	Nikolaus Romani	SR1
15.45-16.45 Postersession III+IV	Poster 37-48	Jakob Troppmair	SR2
17.00-18.00	Keynote Lecture: <i>Univ.-Prof. Martin Röcken</i>		
	“Translational Development of Immunotherapies”		
18.00-19.00	Posterdiscussions with light buffet and drinks		

Abstract Index

Session	Nr.	Title	Presentator
I	1	VSV-GP is a Potent Oncolytic Virus platform for the Treatment of Melanoma	I. Koske
	2	Longterm Outcome in Pancreas Grafts after Polyomavirus Infection in Combined Kidney-Pancreas Transplants: a Single Center Report	C. Bösmüller
	3	Complement Analysis is pointing to new Biomarkers in Patients with Juvenile Idiopathic Arthritis	J. Brunner
	4	Humanized Mice Overexpressing the Pregnane X Receptor in the Epidermis Exhibit a Skin Barrier Defect Associated with a Th2/Th17 Immune Response Resembling non Lesional AD.	A. Elentner
	5	Thymoglobuline: more than T-cell depletion.	G. Cappellano
	6	Novel markers for species identification andazole resistance detection in clinically relevant Mucorales: a molecular point of view.	R. Caramalho
	7	N-chlorotaurine Exhibits Fungicidal Activity Against Therapy-refractory Scedosporium Species And Lomentospora prolificans	M. Lackner
	8	Human Dendritic Cells induce divergent Immune Responses according to the allergenic Potential of two homologous Lipocalins	B. Posch
	9	FIT2012 – Fibrinogen in Thrombocytopenia	B. Schenk
	10	Role of FLG mutations in atopic dermatitis	S. Blunder
	11	IL-17 as an important effector cytokine in a mouse model for <i>S.typhimurium</i> sepsis	A. Schroll
	12	The proteinogetic and non proteinogetic Function of Histidine in <i>Aspergillus fumigatus</i>	A.M. Dietl
II	13	Establishment of 3D Human Lung Tissue Model to study Polymicrobial Infections	P. Chandorkar
	14	Impaired gp100-specific CD8 ⁺ T cell responses in the presence of myeloid-derived suppressor cells in a spontaneous mouse melanoma model.	DG Mairhofer
	15	Generation and characterization of a chimeric antifungal protein in <i>Penicillium chrysogenum</i>	A. Huber
	16	Relevance of Platelets and Complement for the Pathogenesis of Invasive Fungal Infections	H. Deshmukh
	17	Effect Of Antimycotic Drugs On Human	B. Salzgeber

		Platelets And Their Fungal Killing Capacity	
	18	Platelets and Invasive Candida Infections In Vitro and In Vivo	C. Eberl
	19	Systematic Investigation of the Effects of Dietary Iron Supplementation on the Course of Infection in Mice	D. Haschka
	20	Oxidative stress during organ retrieval impacts transplant vasculopathy development	R. Oberhuber
	21	Donor brain death dramatically impacts pancreatic microcirculation and cell viability in a murine model, the impact of donor gender on the other hand seems to be minimal.	R. Oberhuber
	22	Dopamine regulates iron homeostasis and innate immune responses of macrophages to Salmonella infection	S. Dichtl
	23	AmcA - a Putative Mitochondrial Ornithine Transporter supporting Fungal Siderophore Biosynthesis	L. Schaffner
	24	Tolerance Towards Gentamicin Is A Function Of Nutrient Concentration In Biofilms Of Patient Isolated Staphylococcus Epidermidis.	D. Neuhauser
III	25	IgG-Mediated Modulation of MAIT Cell Activation	Z. Banki
	26	Non-Hematopoietic Cells in Memory Inflation	Z. Banki
	27	Enhancement of Complement-Dependent Cytotoxicity of Tumor Cells Derived from Patients with Chronic Lymphatic Leukemia by SCR 7 from Factor H	D. Bichler
	28	Investigating the Mechanistic Function of Neosartorya fischeri Antifungal Protein	L. Galgóczy
	29	Fumigatin-oxide production by Aspergillus fumigatus is regulated by iron availability and temperature involving the transcription factors HapX and LaeA	B. E. Lechner
	30	The Viral Vector Vaccine VSV-GP Boosts the Immune Response upon Repeated Applications	J. Kimpel
	31	The Aspergillus fumigatus leucine biosynthesis-regulator LeuB is crucial for adaptation to iron starvation and virulence in Galleria mellonella	T. Orasch
	32	BIOPSYCHRONOLOGY –A Method Using Live Tissue Staining to Image Cell Viability Prior to Transplantation	M I Ashraf
	33	The Role of Aspartate19 in the Mechanistic Function of PAF	C. Sonderegger

	34	The Monothiol Glutaredoxin GrxD is Essential for Growth and Iron Homeostasis in <i>Aspergillus fumigatus</i>	M. Misslinger
	35	Mitochondrial ROS-mediated Damage can be Prevented by Interfering with Cytoplasmic/Mitochondrial Crosstalk	S. Khalid
	36	MAP3K11 is a tumor suppressor targeted by the oncomiR miR-125b in early B cells	S. Lindner
IV	37	Capture and Processing of Opsonized HIV-1 in Immature and Differentially matured Dendritic Cells	U. Knackmuss
	38	Amphotericin B resistance in <i>Aspergillus terreus</i> is overpowered by co-application of pro-oxidants	M. Blatzer
	39	NK Cells Promote Kidney Graft Rejection Independent of Cyclosporine A Therapy	T. Resch
	40	Anti-myelin Antibody Responses Following Induction of Antigen-specific Tolerance with Antigen-coupled Cells	P. Peschl
	41	Biliary Pharmacokinetics and Pharmacodynamics of Amphotericin B in Critically Ill Patients	R. Welte
	42	N-Methyl-D-Aspartate Receptor Antibodies in Patients With Demyelinating Diseases	M. Ramberger
	43	Dendritic cell infection by opsonized HIV-1 mediates an efficient antiviral immune response	M. Steger
	44	LCMV-GP Pseudotyped Oncolytic Vesicular Stomatitis Virus for the Treatment of Prostate and Ovarian Cancer	I. Blaas
	45	Modulation of Toll-like Receptor 2-mediated Inflammatory Response via Small Molecule Compounds	M. Schönfeld
	46	Optimizing Triacetylfusarinin C (TAFC) Production by <i>Aspergillus nidulans</i> for Pharmaceutical Use	M. Wick
	47	"Evaluation of the antimicrobial efficacy of "self-disinfecting" surfaces on variable bacteria by using the "dry inoculation technique"	C.Brühwasser
	48	Intradermal Injection of Antibodies against Lectin Receptors Targets Defined Subsets of Dendritic Cells in Human Skin	S. Schaffenrath