



Immunology Retreat

Merom Golan 10-12/06/2019

Monday June 10

Bus departure	7:00	Givat Ram	
	7:30	Ein Karem	
	8:00	Mevasseret	
	11:00-12:00	Arrival & Refreshments	
	12:00-12:15	Ofer Mandelboim	Opening remarks
	12:15-13:15	Cristoph Hess	Immunometabolism taught by patients - I
Chair	Einat Cinnamon	Session 1	Crosstalk between immune cells
Session 1	13:15-13:35	Batya Isaacson	CD300a is a novel phagocytosis receptor on neutrophils and is essential for clearance of UPEC
	13:35-13:55	Nira Tawik	The cross talk between lymphoid and myeloid cells during chronic inflammation-induced immune suppression
	13:55-14:15	Galit Izenberg	Introduction to SLAMF6
	14:15-14:45	Coffee break	
Chair	Idit Hazan	Session 2	Feeding immunity
Session 2	14:45-15:05	Amijai Saragovi	Mitochondrial matrix-compartment-energetics limits hypoxia tolerance during CD8+ T cell priming
	15:05-15:25	Yousef Mansour	Metabolism and epigenetics in spermatogenesis
	15:25-15:45	Elvira Nazirov	CCL20 promotes maturation of hepatic ectopic lymphoid-like structure in intrahepatic cholangiocarcinoma
	15:45-16:05	Natan Stein	SeNK cells: a rather unnatural killer cell
	16:05-16:35	Coffee break	
Chair	Leonor Daniel	Session 3	Gene expression regulation and DNA repair
Session 3	16:35-16:55	Elena Britan-Rosich	APOBEC3G rescues cells from the deleterious DNA damage induced by ionizing radiation
	16:55-17:15	Lei Xia	Genome-wide CRISPR screen to find genes that regulate dendritic cells suppression
	17:15-17:35	Idit Hazan	Dissecting the role of DNA repair in support of oncogenic super-enhancers
	17:35-19:30	Room keys distribution & free time	
	19:30	Dinner- Kibutz Merom Golan dining room	
	21:00	DJ Karaoke Dancing Party at Session Hall	

Tuesday June 11

	06:30-08:45	Breakfast- Kibutz Merom Golan dining room	
Chair	Irit Snir-Alkalay	Session 4	Cell biology and development
Session 4	9:00-9:20	Oded Shamriz	Rescue of T cell activation by addition of IL-2 in CARMIL2 deficient patients
	9:20-9:40	Daniel J. Steinberg	Epilepsy in a dish: modelling WWOX-related neurological disorders by patient-derived cerebral organoids
	9:40-10:00	Inbal Kol	Mechanism of action of anti-D antibodies
	10:00-10:20	Einat Cinnamon	RORc regulates the pro-tumorigenic phenotype of ectopic lymphoid structures in liver cancer
	10:20-10:40	Shiri Klein	Engineering TCR against NY-ESO 1 for cancer immunotherapy
	10:40-11:00	Coffee break	
Chair	Avner Fink	Session 5	New frontiers in cancer and immunology
Session 5	11:00-11:20	Yehuda Schlesinger	Profiling pancreatic pre-malignant lesions using single cell RNA-seq
	11:20-11:40	Avanthika Venkatachalam	Targeting transcriptional addiction in leukemia
	11:40-12:00	Michal Lotem	Alternative splicing of immune receptors
	12:00-12:20	Eitan Yefenof	MicroRNA's in leukemia diagnosis and therapy
	12:30-14:00	4*4 / Fun Extreme Trip / Lunch	
	14:00-16:00	Free time	
	16:00-16:20	Coffee break	
Chair	Ilan Stein	Session 6	Inhibitory pathways in cancer and immunity
Session 6	16:20-16:40	Eric Hung	Inferring immune lessons from kinase inhibitor studies in leukemia
	16:40-17:00	Housam Houseini	WWOX suppresses pancreatic cancer
	17:00-17:20	Adi Rechtes	Nectin4 is a new checkpoint ligand for cancer immune therapy
	17:20-17:40	Kerem Ben meir	MDSCs although diverse and plastic, share common mechanisms by which their suppressive function could be manipulated
	17:40-18:30	Naama Geva-Zatorsky	Illuminating light on the mechanisms of gut microbiota-host interactions
	18:30-19:00	Free time/Group photo	
	19:00-20:00	Social fun lecture	
	20:00	Dinner at "HaBokrim" Steak House Restaurant	

Wednesday June 12

	06:30-08:15	Breakfast- Kibutz Merom Golan dining room	
Chair	Ofer Mandelboim	Session 7	All that jazz
Session 7	8:30-9:30	Cristoph Hess	Immunometabolism taught by patients - II
	9:30-10:15	PhD Lecture Eliran Kadosh	Mutant P53 as Dr. Jekyll and Mr. Hyde drinking green tea in the mouse gut
	10:15-10:30	Closing remarks	
	11:00	Check out	
	12:00	Departure	