

ILANIT 2026 – PROGRAM OUTLINE (updated 25/01/2026)

		BIG BLUE A	BIG BLUE B	TARSHISH A	TARSHISH B	KINGS A	KINGS B	QUEENS	LAURENCE	HADAR	ZEIT	SHITA	ELLA	ALON	SAPPHIRE	TOPAZ	
07:45-14:00		Registration															
Thursday 26.2.26	8:30-10:15	Transforming Computational Oncology in the Era of AI	Pediatric Oncology: The clinical Arena and New Preclinical Pathways	Biological Approaches for Anti-Aging Therapy	Brain-body Interactions for Maintaining Homeostasis in Humans and Animal Models	Stem Cell-based Applications in Research and Medicine	Peptides in Chemical Biology and Drug Discovery	Chromatin at the Extreme	Soft Skills Session 12: WORKSHOP: Advanced Workshop on Data Analysis and Smart Presentations with Julius AI	Evolutionary Genomics	Neural Pathfinding and Connectivity	Research Innovations in Musculoskeletal Health and Disease	From Structure to Function in the Microbial World (B)	The Role of Laboratory Medicine in Cellular Therapy and Immunotherapy Advancement	Functional Genomics and Epigenomics	Host-microbe Interactions	
	10:15-11:00																
	11:00-11:45	Plenary Lecture 4: (Pavilion Hall) - Michelle Monje															
	11:45-13:15	Katzir Award (Pavilion Hall) Announcing Best Flash Talk Prizes and Post Docs Awards Closing Remarks															
	13:15-14:00	Lunch box															
	14:00- 18:00	Satellite Session I – AI in Biomedicine (Tarshish A+B – Dan hotel)							Satellite Session II – Pediatric Oncology: from Preclinical to Clinical Applications and back (Fiesta – Dan hotel)								

* Important note: Please note that the scientific program, dates, times and locations are subject to change without prior notice

The program updated on 25.01.2026