

ILANIT 2026 – PROGRAM OUTLINE (updated 16/02/2026)

| | | 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 (Lobby – Dan) | | | | | | | | | | | | | | | |
| 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: Michelle Monje 'The Neuroscience of Brain Cancers' (Pavilion hall – Herods) | | | | | | | | | | | | | | | |
| | 11:45-13:15 | Katzir Award (Pavilion hall – Herods) Announcing Best Flash Talk Prizes and Zuckerman Award Closing Remarks | | | | | | | | | | | | | | | |
| | 13:15-14:00 | Lunch box | | | | | | | | | | | | | | | |
| | 14:00- 18:00 | Satellite Session I – AI in Biomedicine (Tarshish A+B – Dan) | | | | | | | Satellite Session II – Pediatric Oncology: from Preclinical to Clinical Applications and back (Fiesta hall – Dan) | | | | | | | | |

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

The program updated on 16.02.2026