

05/07/2026

Request for Application

Technion and the Albert Einstein Israelite Hospital collaborative projects on AI in Healthcare

PURPOSE: The purpose of this call for collaborative research proposals is to support meritorious research, foster innovation, and to spur collaboration between **Technion-Israel Institute of Technology** and Sociedade Beneficente Israelita Brasileira Hospital Albert Einstein (“**Albert Einstein Israelite Hospital**”) on bioengineering and human health. Awards will support collaborative research projects that require one Principal Investigator from Albert Einstein Israelite Hospital and one from the Technion. This year, 2 grants in the field of **AI in Healthcare, including biomarkers and diagnosis**, will be awarded. The collaborative projects should lead to scientific advances in understanding disease pathways, novel diagnostics, or therapeutics, as well as to peer-reviewed publication, and foster successful applications for extramural support.

The awards will be granted up to \$40,000 each for two years. The award will be disbursed as 50% of the total budget in year one and 50% in year two, with the second-year disbursement contingent upon submission and approval of a brief progress report. The funding of the Brazilian PI will be supported by Albert Einstein Hospital funds. The progress report will be subjected to bilateral evaluation.

Researchers from all disciplines can participate.

The list of some Einstein Hospital scientists (26 total), e-mails, and their online CVs are available for download in the following link:

<https://www.dropbox.com/scl/fo/wwwwp2qtaadq5gcesrh0g/h?rlkey=b0w14iulqe3j94hbuqi9by5ep&st=btfxm7h8&dl=0>

(Note the list is not complete. Einstein’s Hospital website: <https://www.einstein.br/en/Pages/Home.aspx>)

EVALUATION CRITERIA: Proposals will be evaluated by a joint committee comprised of representatives from the Albert Einstein Israelite Hospital and the Technion, placing emphasis on innovation, feasibility, track record of accomplishment, and overall impact.

RESEARCH PROJECT APPLICATION PROCEDURES

FORMATTING: The application must be completed using a font with the following characteristics:

- Minimum size is 12 pt.
- A 1/2 inch margin must be maintained on the right and left sides of the page.
- Single spacing is acceptable.

SCIENTIFIC ABSTRACT: A description of the project and its significance.

BUDGET: Identify budgetary requirements for each site, including justification for the budget requested. Neither PI salary support nor institutional overhead is allowed in the project budget.

INVESTIGATORS: Provide a curriculum vitae (CV) in NIH Biosketch or similar abbreviated format for Principal Investigator and key project personnel.

- In parallel, researchers must register the proposal via the Technion portal: <https://portal.technion.ac.il>.
- Applicants must adhere to Technion regulations for proposal submission. The Technion Grant Procedural Manual can be found [\[here\]](#).

RESEARCH PLAN: A brief two-and-a-half-page section that includes background and rationale, hypothesis, specific aims, and preliminary data to support the project proposal should be included. A specific research plan with clear goals should be articulated. Significance of the proposal should be specifically identified.

STATEMENT OF COLLABORATION: This section, limited to one half page, should indicate the logistics of the collaborative arrangement between institutions, and how this proposal will foster future collaboration.

LITERATURE CITED: These should speak to background, rationale, feasibility, and innovation of the project.

VERTEBRATE ANIMALS/ HUMAN SUBJECTS RESEARCH: Statements regarding protection of vertebrate animals and human subjects should be included. Funding will commence only after provision of appropriate institutional approvals.

SUBMISSION: Applications must be filled out, completed, and submitted to evpr.researchsec@technion.ac.il by **October 15, 2026**.

Questions regarding the full proposals may be addressed to:

Prof. Herman Wolosker e-mail: hwoloske@technion.ac.il

Prof. Luiz Vicente Rizzo, MD, PhD e-mail: lvrizzo@einstein.br