

ARROW PROGRAM

Sheba Medical Center – ISRAEL

ID





The Program

Established in 2007.

Provides a comprehensive platform for developing the future medical researchers.

Participants actively engage in scientific research, from formulating research questions to presenting findings at medical conferences and publishing scientific articles.



Our Vision

**A national excellence training program for:
Medical students, military physicians
and high school students.
Focused on medical research and leadership.**



We Stand For

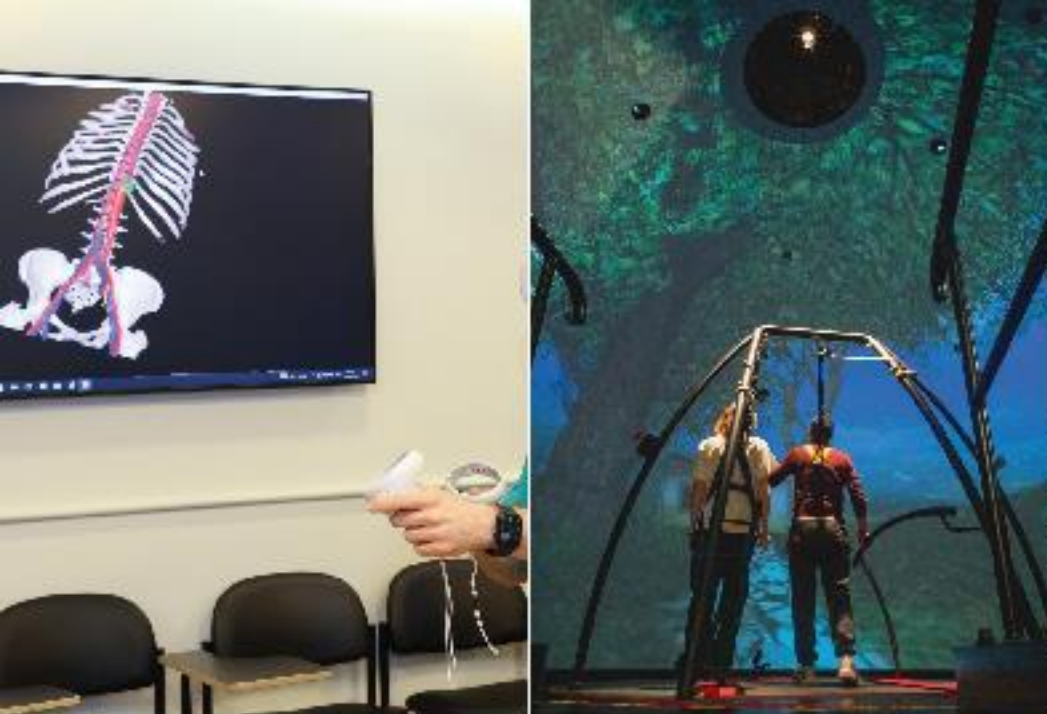
Challenge
Creativity
Innovation
Excellence
Initiative
Determination
Leadership

What Else?

Dedication
Love
Solidarity
Team Pride

Research Fields

Basic Science
Clinical
Technological
Epidemiological
Data Science
AI, AR, Machine Learning



PROGRAM BENEFITS

For Students

- Learn research methods.
- Develop leadership, creativity and innovation.
- Build professional connections.
- Receive financial support.

For Mentors

- Guide young, creative researchers.
- Advance their own research.

For the Healthcare System

- Better Physicians.
- Better Medicine.



KEY ACHIEVEMENTS

430 Students

15 Military Physicians

67 High School Students

300 Mentors

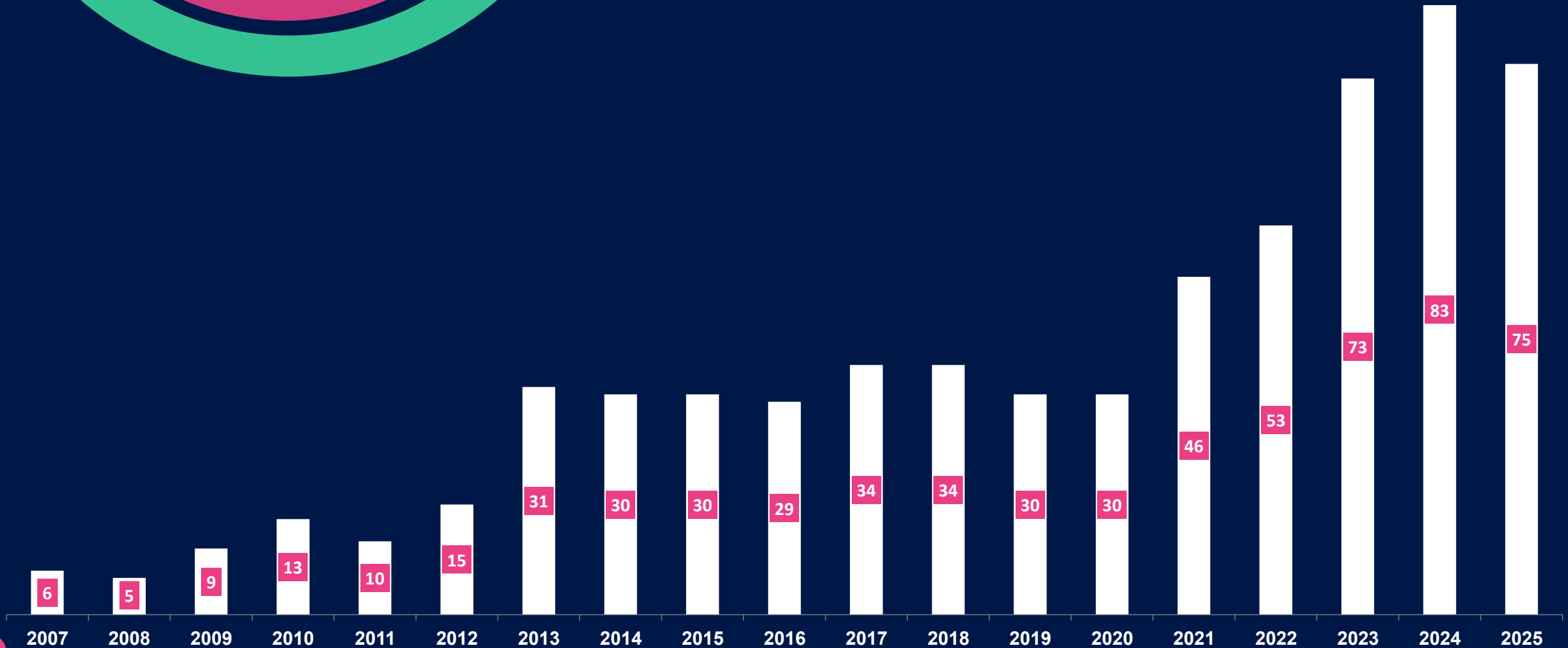
18 Years of Activity

150 Scientific Publications



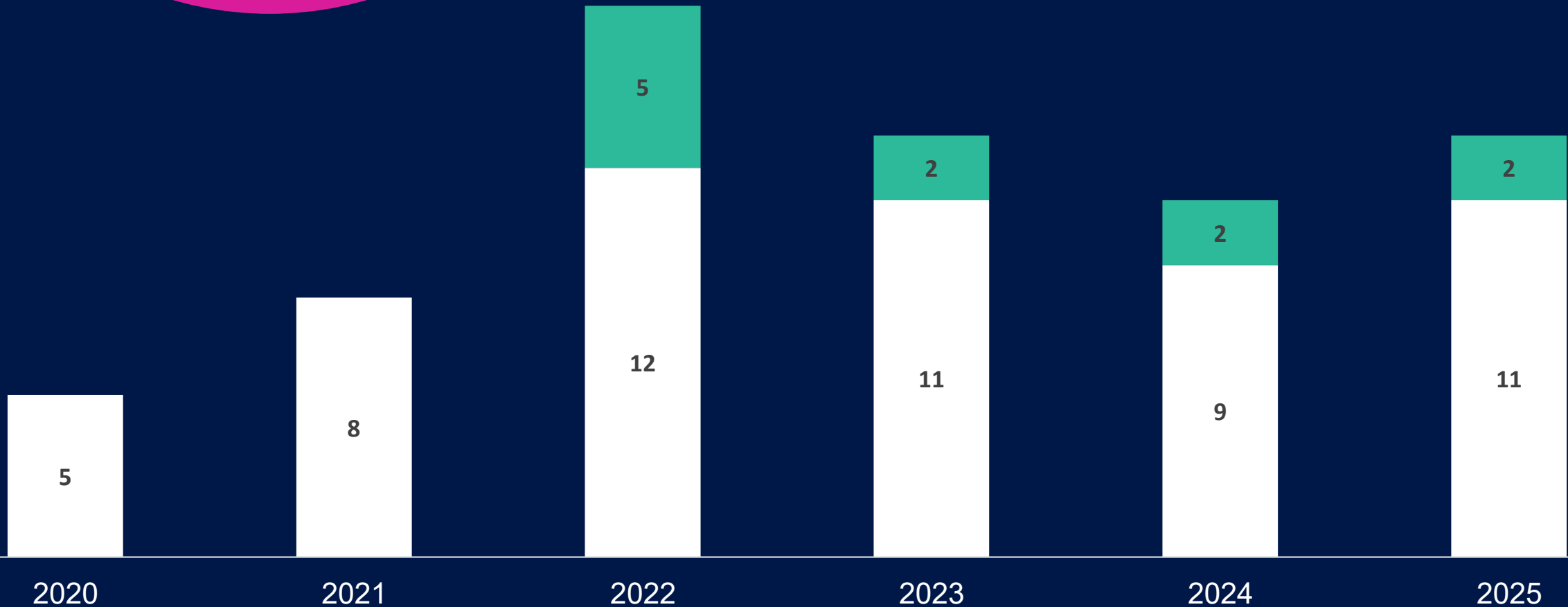
Students

Includes: Medical Students & Military Physicians



High School Students

Health Systems Major - High school students - The Ministry of Education
Magshimim High School students – IDF 8200



Program Director

Prof. Eldad Katorza

Expert in:
Obstetrics and Gynecology,
Medical Management.

Specializes in:
Fetal Ultrasound,
MRI Imaging,
Brain and Nervous System Imaging.

Director of Gertner Institute for
Epidemiological Research & Health Policy.
Full Professor in the Faculty of Medicine
and Health Sciences, Tel Aviv University.



Prof. Eldad Katorza

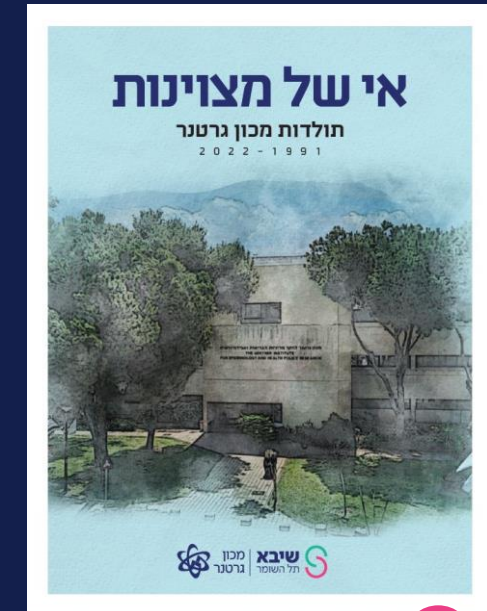
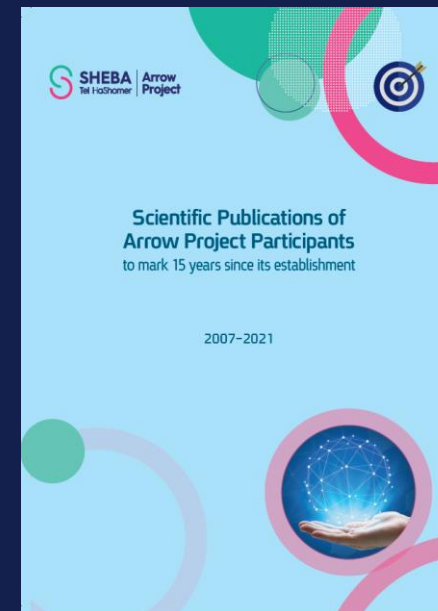
Passionate about the program and its mission.

Committed to mentoring
the next generation of researches.

Dedicated to empowering students
to unlock their full potential.

Builds meaningful and impactful collaborations.

Embraces innovations
and welcomes new ideas.



Our Team



Einat Epstein
Administrator



Yaffit Rot
Administrator



Dr. Ifat Sher-Rosenthal
Responsible for
high school students



Alon Bar-Or
Responsible for
the alumni community

Program Advisors:



Prof. Tomer Ziv-Baran
Scientific and Statistical Advisor



Prof. Brian Reichman
Article Writing Consultant



Dr. Ram Gal
Scientific Writing
and Presentation Consultant



Our students:

Curious,
Intelligent,
Ambitious,
Persistent,
Courageous,
Passionate,
Excellent.



Our Students:
Accepted for one
year of research,
Encouraged to
continue for
a second year

Participation includes:

Mentoring

By the TOP
Physicians
& Researchers
at
Sheba Medical Center





Our Mentors:

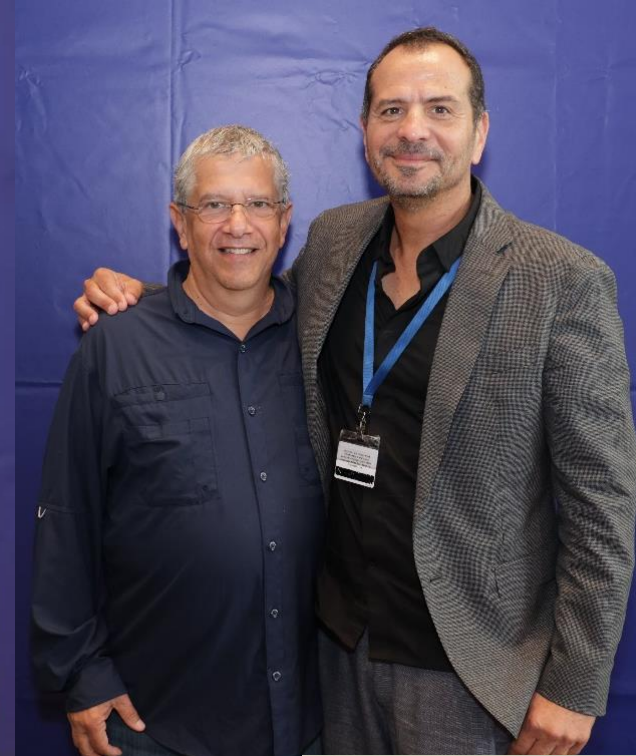
Passionate about guiding the next generation.
Eager to share their knowledge and experience.
Dedicated to inspiring and nurturing growth.

Monthly Meetings on Friday mornings



Interesting Lectures

by the most requested
lecturers in the
field of research.



Scientific Presentation experience

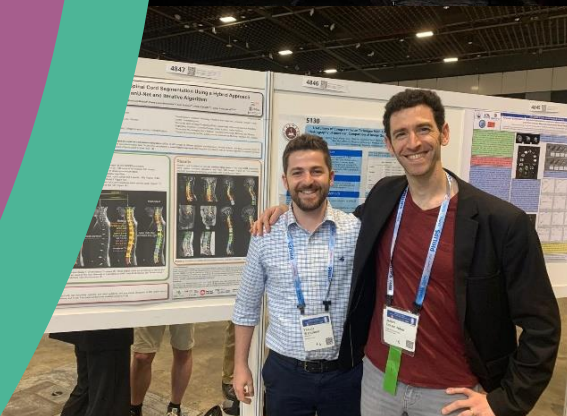
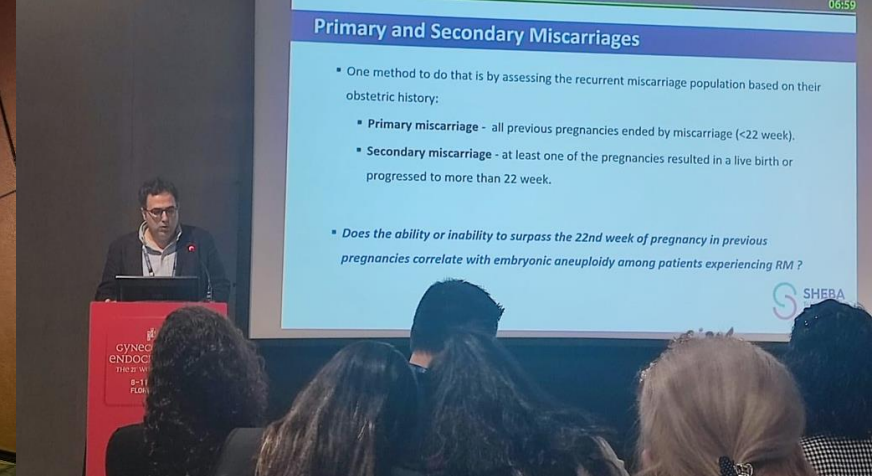
All students showcase
their research during
our monthly meetings



Participation & Presentation

at professional
conferences

Locally and internationally



Engaging in fun social activities



פעילות גיבוש תכנית ח"ץ
17:00-19:30 | יום ד' | 8.5.24

מירוץ ח"ץ

נפגש במכון גרסנר
נקבל חולצות, נתחלק לקבוצות,
נצא למירוץ תחנות
ונתמודד עם משימות קבוצתיות.
בסיום כל משימה תקבל הקבוצה רמז.

הקבוצה הראשונה שתאסוף את כל
הרמזים תנצח במירוץ
ותזכה בפרס שווה!!

נפגש ליד האגם בשיבא
לארוחה בשירת מפנקת, בירות,
מוסיקה, מתנות, צילומים ופרסים

רשמו ביומנים, שלא תפספסו!!!!





Student Lounge

Quiet and Comfortable
for Work & Study

Key collaborations



Ministry of Education
Health Systems Major



Sakhnin Municipality
Al-Bashaar School of Sciences

All Faculties of Medicine in Israel



Innovation Center
at Sheba Medical Center
Nexus, MD-Analyst, Shalev



IDF Medical Corps
Military Physicians



IDF 8200 Unit
High School Students from
Magshimim Program



Weizmann Institute Of Science
Summer Training for students



BST Group Ltd.
Sponsors

For More information

Contact Prof. Eldad Katorza

Eldad.Katorza@sheba.health.gov.il

972-52-6668484