

Technion – Israel Institute of technology

Faculty of Medicine

# Open MSc. Student position

The Gynecologic Oncology research laboratory, Hillel Yaffe Medical Center, Hadera, affiliated with the Technion, Israel Institute of Technology, Israel

## **About us**

Our laboratory's main interest is the involvement of the IGF axis in Gynecologic malignancies, mainly ovarian and uterine cancer. The insulin-like growth factors (IGFs) are a family of growth factors, binding proteins and receptors that play a key role in regulating growth and invasiveness in a variety of human malignancies. The specific research projects are:

- The IGF axis involvement in the immune tumor microenvironment in Gynecologic malignancies
- The correlation between the IGF axis and BCAM-AKT2 fusion protein expression in ovarian cancer
- IGF-IR targeted therapies for ovarian and endometrial cancer

The research laboratory is affiliated with the Faculty of medicine at the Technion and collaborating with researchers at the Technion, Tel Aviv University and Canada.

## **For further information, please contact:**

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