

## Mechanobiology of Cancer and Wounds

### Opening for MSc and PhD students

Join us for the exciting stages of scientific and translation-applicative development of clinical mechanobiology-based approaches for:

- (a) Rapid (~2hr) cancer diagnosis and early prognosis of clinical likelihood for metastasis
- (b) Novel approaches for chronic wound prevention and for acceleration of wound healing
- (c) Connections between cancer and wounds

Experimental and/or computational (modeling, image processing machine learning) projects are available. For exciting work on cutting edge of medical sciences, including direct work with medical doctors and other clinical professionals –

Excellent candidates with an engineering, biological, or physical background are invited to contact Assoc.

Prof. Daphne Weih's, Faculty of Biomedical Engineering, for more information, email: [daphnew@technion.ac.il](mailto:daphnew@technion.ac.il)



