

DATE: April 8, 2019
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New Clinical Study Being Launched at the Weizmann Institute of Science

*The research may help in developing methodologies that could predict diseases
years before their onset*

The project, led by Prof. [Eran Segal](#) and his team of the Computer Science and Applied Mathematics, and Molecular Cell Biology Departments, aims to use state-of-the-art artificial intelligence technologies in order to generate personalized predictions for disease risk factors. The [10K project](#) is a longitudinal study designed to collect lifestyle and clinical data from 10,000 individuals that will be recruited from the Israeli population, and is suitable for Hebrew speakers only.

Segal and his team believe that the analysis of the data obtained in this study will help in developing methodologies that will influence public health in the future.

For further information about Project 10K and registration (in Hebrew):
<https://www.project10k.org.il/>

Prof. Eran Segal's research is supported by the Crown Human Genome Center, which he heads; the Leona M. and Harry B. Helmsley Charitable Trust; the Else Kroener Fresenius Foundation; the Adelis Foundation; Judith Benattar; Aliza Moussaieff; the Fannie Sherr Fund; the Estate of Zvia Zeroni; and the European Research Council.

The Weizmann Institute of Science in Rehovot, Israel, is one of the world's top-ranking multidisciplinary research institutions. Noted for its wide-ranging exploration of the natural and exact sciences, the Institute is home to scientists, students, technicians and supporting staff. Institute research efforts include the search for new ways of fighting disease and hunger, examining leading questions in mathematics and computer science, probing the physics of matter and the universe, creating novel materials and developing new strategies for protecting the environment.

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