

Colton Center for Autoimmunity

Proposals for the study and for improvement of care of autoimmune diseases referring to 7.10 events

The Colton Center for the study of autoimmune diseases is launching a call for proposals to improve treatment systems or study the psychological effects of trauma events related to the 7/10 massacre on the morbidity of autoimmune diseases. The events referred to include also the firing of rockets on the Israeli home-front and the war. The purpose of the call for proposals is to support research and clinical practice that will significantly improve the understanding, prevention, diagnosis, and treatment of autoimmune diseases.

Priority will be given to proposals that will **conduct a collaboration between several groups** based on a uniform data collection protocol that will allow data analysis of each disease as standalone or the comparison of several autoimmune diseases. The proposed research or treatments will receive initial support of \$50,000 for a period of up to one year. After the completion of the research, and based on the achievements, it will be possible to apply for additional Colton Center funding tracks.

Focus of proposals

- Psychological, medicinal or other interventional treatment to prevent the symptoms or morbidity of autoimmune diseases following trauma.
- Understanding the mechanisms linking psychological state and autoimmunity.
- Data-based studies or treatments to find risk factors for autoimmune diseases in connection with trauma or factors that help prevent autoimmune disease.
- Analyzing longitudinal data extending from before 7/10 to after 7/10, including the gathering of relevant new data.
- Any other field that links the traumatic events of 7.10 to autoimmune diseases.

Eligibility

Any researcher of Tel Aviv University, and its TAU-affiliated medical centers, hospitals and HMOs is eligible to submit proposals. Among the principal investigators (PI) in the research group, at least one PI must be a senior academic staff member employed by Tel Aviv University 100% in the research tenure track. This PI will chair the group and by virtue of this position will also represent the group in front of the Colton Center and the Research Authority. A PI can be a partner in only one research proposal.

US Partnership

The research center at Tel Aviv University operates together with three centers established in the United States – at New York University, Yale University, and the University of Pennsylvania. The Center encourages studies that can leverage the potential for collaboration among research teams at the different centers. Additional funding will be allocated to collaborating teams, to facilitate such partnerships



Please visit our website: https://en-colton.tau.ac.il/

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