

MSc student position

**The Laboratory of Ophthalmic Research, HaEMEK
medical center, Afula, affiliated to the Technion,
Israel Institute of Technology**

Our research interests lie in the role of the death processes of retinal cells and the involvement of immune system in retinal degenerative diseases. These diseases are considered the most common form of neural degenerative diseases in the world.

Our research has encompassed many aspects of cell death processes on the innate immune system, from determining different factors in the programmed cell death of human neutrophils to elucidating the immune consequences of clearance of apoptotic cells by macrophages and dendritic cells.

Currently, we are pursuing a project to characterize human retinal pigment epithelium death process and to explore the role of the innate immune system, including cellular and humoral components, in this process.

Interested? Please contact:

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