

**BioLight collaborates with Sheba Medical Center, discover a new drug in development aimed to prevent blindness**

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A new drug being developed in the form of innovative eye drops treating diabetic retinopathy, targeting novel coagulation and inflammatory pathways in the eyes were discovered at Sheba Medical Center. The eye drops are predicted to provide neuroprotection to the nerves at the back of the eye to prevent blindness. Sheba Medical Center received a grant from the Innovation Authority and the development is with the support and collaboration with BioLight Life Sciences.

This innovative project is led by a multidisciplinary team of researchers from the Sheba Medical Center: Dr. Efrat Shavit-Stein, a neuroscientist and a Research Manager

from the Neurology department, Prof. Joab Chapman, Head of the Neurology Department, Prof. Ygal Rotenstreich, Head of the Electrophysiology Service and Director of the Retinal Research Laboratory, and Dr. Ifat Sher, Head of the Retinal Restoration Laboratory, Glodschleger Eye Institute.