

Minimally invasive, single-use, disposable device for repairing damaged eardrums - Tympanoplasty (Mor)
Ariel Margulis, Meir Medical Center, ENT

Name of Project: Tympanoplasty Device

Inventors: Dr. Ariel Margulis, MD

Medical Center: Meir Medical Center

Field of Invention: Minimally invasive, single-use, disposable device for repairing damaged eardrums - tympanoplasty


Technology: A medical device that enables the repair and promoting the healing of any sized perforation of the eardrum in a simple office procedure performed directly through the ear canal.

Advantages: The precision tool allows tympanoplasty to be carried out in the physician's office, eliminating the need for surgery and general anesthesia.

Patent Status: Patent application pending

Development Status: The concept has been defined and protected by a patent application. A full reimbursement status report has been prepared and preliminary engineering sketches and drawings have been presented.

Contact for more information:

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