



Trusted partner for otolaryngologists

Noviotissue is a biologics company with a focus on innovation and quality:

- Biologics designed for otolaryngologists
- Scientifically based regenerative products
- Highest quality standards
- Customized for optimal handling

EpiPatch

The EpiPatch is a biological matrix made of amniotic membrane. It guides cells to regenerate the tympanic membrane. Its high biocompatibility and intrinsic structure improve cell migration and vascularization, promoting wound healing and speeding up recovery. Due to its anti-microbial properties, an inflammatory response can be suppressed, which contributes to minimizing the formation of scar tissue and other complications. Altogether, EpiPatch provides the patient an improvement on its regenerative ability.

In office Myringoplasty (type I)

Perforations of the tympanic membrane can come in different shapes and sizes due to a wide variety of causes. Complicated cases requiring an underlay procedure are oftentimes performed in the OR and under general anaesthesia. Even with successful procedures, residual recurrent or perforations may occur. For these (revision) cases which are limited in size (alike some primary perforations), a full OR facilitated procedure is not necessary. A transcanal overlay during an in-office procedure under local anaesthesia will suffice. In these cases EpiPatch offers a regenerative patch that mitigates inflammatory responses and improves the regenerative potential.





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MyringoPatch/NovioPatch

MyringoPatch and NovioPatch are biological matrices made of fascia lata. It is a versatile graft which can be used for aesthetic and functional surgery. Its high biocompatibility and intrinsic structure improve cell migration vascularization, and its strength ensure it can even be sutured. **AVAILABLE Q3, 2024.**



Biocompatibility

Pro-regenerative

- Effective cell migration
- Vascularization
- Cell proliferation
- Anti-inflammatoryBarrier function
- Anti-microbial
- Anti-microbial
- Promotes wound healing

Handling

- Off-the-shelve
- Adhesive when wetted
- No preparation

Surgical application

The EpiPatch is designed from an otolaryngologists perspective, making it easily applied on a perforation. As soon as it is transplanted onto the perforated tympanic membrane, the moist environment will sufficiently wet the EpiPatch. Wetting makes the membrane highly adhesive, ensuring the fixation of the graft onto the desired location.

MyringoPatch and NoviopPatch need to be wetted prior to use. Once hydrated, it is easy to trim and place at the surgical site. Rehydration time is about 2 minutes.

Description	Code	Size	Thickness	Material
EpiPatch Ø10mm	NT1010FD	Ø10mm	0.1 mm	Amniotic Membrane
EpiPatch Ø18mm	NT1018FD	Ø18mm	0.1 mm	Amniotic Membrane