an-vision

an-CorJec

Micro-needle with Adapter

For Precise Corneal Injection (PCI) into the Corneal Stroma

in a macroscopic setting and for less leakage at the site of injection

The **an-CorJec** set consists of a 30G needle with 3mm length and a specially designed adapter. The single use set must be autoclaved before use.

an-CorJec is available in 3 different sizes:

- **30G needle 45°, Adapter 1000µm**
- **30G needle 45°, Adapter 600µm**
- **30G needle 15°, Adapter 300µm**



The adapter determines the depth of the injection, and the angulation of the top of the cannula reduces the collateral leakage.

A safe and reproducible injection in cases of infectious keratitis, corneal neovascularization, and corneal gene therapy.

"**an-CorJec** allows intrastromal injections for treatment of ocular diseases assuring an accurate local concentration of the drug wanted. Peripheral organs are not exposed any more to the injected substances and the serum capsid antibody titer will not be produced."

-- B.C.Gilger et. al., A Fixed-Depth Microneedle Enhances Reproducibility and Safety for Corneal Gene Therapy