MicronJet600™
A microneedle device for intradermal injections

E3D™
Injectable Drug Delivery Devices

Elcam Devices  Elcam Stopcocks  Elcam Components
MicronJet600™
A microneedle device for intradermal injections

Product features
- **Effective**: induces local anesthesia in 1 minute
- **Safe**: no possibility to penetrate the SC or IM space - no tissue trauma
- **Unique**: a unique microneedle design that is sharp and robust
- **Patient-friendly**: microneedles are 0.6mm long, barely visible to the naked eye

Clinician Benefits
- **Reliable** and **consistent** intradermal injection
- **Immediate** anesthetic effect
- Improves patient **compliance**
- **Simple** to use
- Compatible with all standard syringes

Patient Benefits
- **Minimizes pain**
- Clinically proven to be **non-intimidating**
- **Safe design** ensures the microneedles cannot penetrate into deeper tissue or cause local trauma
- **Rapid onset** when compared with topical anesthetic creams

Medical Device Company Benefits
- Clear differentiation over alternatives
- Patient-centered approach
- High end nanotechnology device
- Cost effective, scalable production

Applications
- Vaccinations - improved immunogenicity
- Lidocaine delivery - painless rapid anesthesia
- Dermal fillers
- Insulin delivery - faster insulin absorption

Regulatory Status - FDA 510(k) cleared and CE approved

Head Office / Manufacturer
Elcam Medical
BarAm 1386000, Israel
Tel: 972 4 698 8120/1/2
Fax: 972 4 698 0777
menachem@elcam.co.il

NanoPass Technologies Ltd2
NanoPass Technologies Ltd.
12A Ha’Mada St., Rehovot, 7670315, Israel
Tel: 972-8-9462905
Fax: 972-50-8966787
yotam@nanopass.com | www.nanopass.com