The Premier Needle-free Vaginal Rejuvenation procedure was developed by Dr. Carrie Carda due to her patients seeking a non-surgical option to issues caused by pregnancy and pelvic floor dysfunction. Needle Free VR addresses stress urinary incontinence (SUI) and anorgasmia and resolves by regenerating tissues around the pelvic floor.

The in-office procedure with plasma rich platelets (PRP) obtained by spinning blood down to separate out platelets, and then drawing them up into a NFSS to inject back into injured areas of the body. Dr. Carda created her technique originally using 4ml of PRP with standard hypodermic needle-syringe injections. Using the Lenis Needle Free Safety Syringe, she is able to only use 1.5ml of PRP with similar results.

In preclinical research, patients are dry after 90 days and more research will be done in a larger patient sample to measure the effectiveness of this approach for SUI.

The Lenis “Soft In” is a compact Needle Free Safety Syringe that delivers liquid medications or supplements by creating a narrow precise fluid stream that penetrates the skin.

The Lenis System is intended to deliver between 0.1-0.5 ml liquid medication for SUB Q and IM injections administered by nurse, medical practitioner, caregiver and individual home-use.

The Lenis fine as hair liquid jet stream is produced with high pressure spring power through a micro-orifice at the end of the needle-free safety syringe. Allowing medication to penetrate through the skin in a fraction of a second needle-free.

WWW.LENISUSA.COM
**VASECTOMY**

**NEEDLE FREE VASECTOMY**
- Urologists can now offer a Needle Free Safety Syringe Injections for a more comfortable Vasectomy procedure.
- Lenis Needle Free Safety Syringe is the preferred option to a traditional 25 gauge sharps needle used for the scrotal block.
- Urologists report using significantly less Lidocaine due to the dispersion of the Lenis Needle Safety Syringe. Some use as much as 80-90% less Lidocaine, which is important during a shortage using 1 – 2 ml instead of 8-10 ml.
- Patients report ‘no discomfort’ and on a pain score of 1-10 during the Needle Free Vasectomy Procedure, rated pain less than 1.

**HRT**

**NEEDLE FREE TESTOSTERONE REPLACEMENT THERAPY**
- Needle phobia is no longer an issue for patients to receive Testosterone replacement therapy.
- More patients can now benefit from HRT who were concerned with the pain of a needle outweighed the benefit.
- Needle Free Testosterone & HRT injections can help improve sexual health, mood, energy, bone density and less susceptible to metabolic syndrome.

**ED**

**NEEDLE FREE PENILE INJECTION**
- Penile injection is recognized as an effective non surgical treatment for Erectile Dysfunction (ED).
- Patients who would avoid this highly effective treatment due to sharps needle injection, now you have an option with the Lenis Needle Free Safety Syringe returning to normal sexual function.
- Needle Free Injections also eliminates scar tissue formation typically caused by repeated needle injections.
- Eliminates the handling of sharps containers.

www.LenisUSA.com
or call 866-465-6551