

VERAPAMIL INJECTIONS

Peyronie's disease (PD) is a curvature of the penis, particularly during erections, that is usually associated with a palpable area of fibrosis in the tunica albuginea. It is often preceded by painful erections and may be associated with erectile dysfunction (ED). The curvature is usually obvious when the penis is erect but occasionally may be noted even when the penis is flaccid. The fibrotic area, known as plaque, can vary in firmness and sometimes becomes calcified. Although PD implies that this condition is a disease, this is a misnomer. The condition of PD is not associated with an infecting organism and cannot be transmitted from one person to another.

Verapamil is a class of medication called calcium channel blockers used in the treatment of Peyronie's disease by inducing increased collagenase potivity. The Verapamil theoretically works by activating the body's own system to break down scarring via the collagenase activity.

- Side effects associated with the injections include swelling or scarring. Rarely ulcer formation may occur
- The injection is providing in the physician's office
- Only local anesthesia is required using Lidocaine
- You can expect to be in the procedure room for approximately 30 minutes
- First the penis is anesthetized with an injection of Lidocaine solution at the base of the penis.
- Compression is held for 10 minutes
- The doctor will then inject the Verapamil
- Compression is then held for another 10 minutes
- The patient is then discharged home
- This treatment is repeated for at least up to 12 injections two weeks apart
- Prior to the injection, the patient should stop taking aspirin, Advil, ibuprofen, and other NSAIDs 48 hours prior to your injection.
- The patient must refrain from sexual intercourse or other forms of penile stimulation for 48 hours after the injection.
- For excessive swelling or bruising put pressure on the injection site for one hour. Call your physician for excessive swelling or active bleeding at 972-420-8500.

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