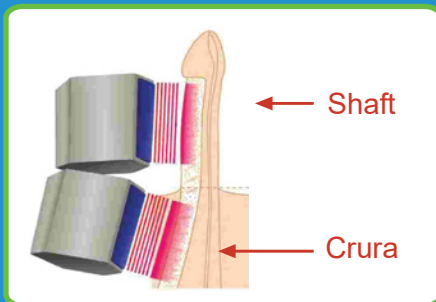


## Who is a Candidate for Renova?

Renova incorporates a breakthrough technology offering an innovative treatment for ED. Treatment is applied in the physician's office setting or private clinic\*. There is no anesthesia nor sedation requirement. Renova helps patients suffering from ED due to vascular impairment. Treatment is also offered to patients having a contraindication or those exhibiting side effects from pharmacotherapy.

\* Small number of treatment sessions



## Are There Any Side Effects to Treatment with Renova?

To date, no side effects are shown from treatment with Renova. Renova can also be performed on patients who have a contraindication or exhibit side effects to pharmacotherapy.

## How Does Renova Work?

The new non-invasive therapy stimulates the generation of new blood vessels (angiogenesis) to increase the blood supply to erectile tissue.

## The Company Behind the Technology

Direx marks nearly 30 years of high technology innovation offering advanced and unique therapeutic technologies in urology. To-date, thousands of such devices have been installed in over 70 countries worldwide.

More details can be found at [www.direxgroup.com](http://www.direxgroup.com)

# Patient Information Innovative Treatment for Improvement of Erectile Function



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01-RNVA-013 Rev. 1



## Linear Low Intensity Shock Wave Treatment for Erectile Dysfunction



### What is Erectile Dysfunction?

Erectile Dysfunction (ED), sometimes called impotence, is the inability of a man to achieve or maintain an erection that is sufficient for successful sexual intercourse. Many men experience this at some point in their lives.

- ED is very common and affects approximately half of all men between the ages of 40 and 70.
- 50% of men over the age of 40 may experience transient ED and inadequate erection.
- Incidence of the disorder generally increases with age.
- It is a common but not talked about problem.
- ED can be distressing and is often simple to treat.

### What Causes ED?

ED can have many causes that are either physical or psychological. Reduction of blood supply to the penis is mainly due to arterial sclerosis. Reduced blood supply is the most common physical cause of erectile dysfunction.

### Available Medication Options:

Available drugs, such as Viagra, Cialis and Levitra, work by preventing the action of a chemical in the body called phosphodiesterase type 5. This helps to relax (widen) blood vessels and improve the flow of blood. In erectile dysfunction, these pills improve the blood flow to the penis following sexual stimulation, and helps to improve rigidity and maintain an erection.

### How do Erections Occur?

Hormones, blood supply, nerves and a desire are required for a man to achieve an erection. If one or more of these mechanisms fail then the erection will also fail. Physical or psychological stimulation, or arousal, results in significant blood flow to the penis. The arteries in the penis supply blood to erectile tissue which becomes enlarged and erect. As the penis expands, it compresses the veins inhibiting blood flow out of the penis, thus sustaining the erection.