

IMPOTENCE—PROSTHESIS & MORE

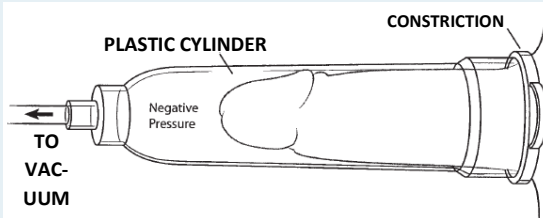
What options are available for men who are not responding to medicines or injections?

Two options are available for people who are not satisfied /cannot take oral medicines/ injections:

- 1.) Vacuum pump devices
- 2.) Operations for Penile implants

What are Vacuum devices in context of treatment of impotence ?

The principle of vacuum erection device therapy is to mechanically create negative pressure surrounding the penis so that blood



gets sucked inside the penis. Then a band is used to prevent the blood from flowing out to produced an erection-like effect.

How effective are vacuum devices ?

The erection produced by application of Vacuum device is near normal & sufficient for sexual intercourse. However the penis may appear cold to touch. This is because It is actually engorged Venous blood rather than arterial blood.

The device is able to produce erection in about 60-70% men. But the satisfaction rate is lower at 35-40%. They are recommended to older men in a steady relationship compared to young, single men.

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What are the precautions to be kept in mind with vacuum devices?

Patients are instructed that they

- Do not use more than once a day.
- Can have pain at the site where ring is applied.
- The ring should be removed in 30 minutes.
- Ejaculation is impaired but most have orgasm.
- Use with caution if on blood thinners or have bleeding diseases.

Are there any operations done for Impotence?

Yes. Now a days there are operations available for treatment of impotence. The surgery can be very satisfying one for a man who does not respond to any other method of treatment. As with most modern surgical procedures these are very safe.

What surgery is advised for people with impotence?

Men with impotence are advised surgery only as a last option. First oral medicines are recommended. If

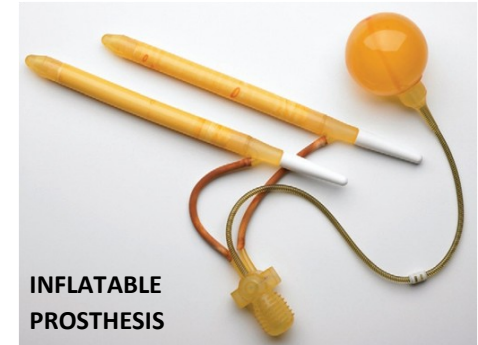


these fail then Injection or vacuum devices are recommended. Surgery is done only if none of these work.

Surgery consists of implanting a semi-rigid or an

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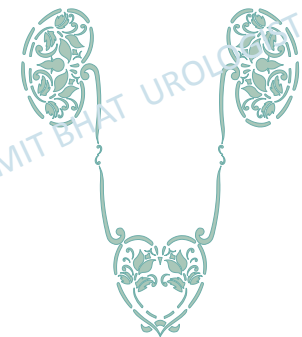
inflatable prosthesis device that will support



the penis during sexual activity.

How safe are these operations?

It should be understood that each surgery carries its own inherent risks and complications. The most important risk is that of infection. Others include prosthesis gradually eroding and bulging out of an area of weakness. Mechanical failure of the device needing a second operation is another complication.



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