

THE NO-SCALPEL VASECTOMY

A Fact Sheet for Clients

The no-scalpel vasectomy is a refined technique developed by a Chinese surgeon. Instead of using a scalpel to make one or two small cuts in the scrotum, as in the conventional vasectomy, the physician uses a special sharp instrument to make a tiny puncture in the scrotum. The doctor then lifts out the tubes (vas) and blocks them through this one small opening.

Why is the method called No-Scalpel No-Needle Open-Ended?

The method is called no-scalpel because it does not use a knife (scalpel) to cut the scrotum, no needle as a pressure injector is used, and open ended as the Vas or distal end is left open to avoid epididymitis.

How is no-scalpel vasectomy done?

First the doctor locates the vas under the skin with his fingers. He injects a drug that numbs the area. Then the surgeon secures the vas in this spot with a special clamp that does not injure the skin. The tip of a sharp forceps is used to pierce the scrotal skin. Both tips of the forceps are then inserted and spread to stretch a small opening, exposing the vas. The vas is lifted out and blocked in the physician's customary manner. Then the second vas is lifted out through the same opening and blocked. No stitches are used to close the tiny wound.

How does the no-scalpel method differ from the conventional vasectomy technique?

No-scalpel vasectomy is different from the conventional vasectomy technique in the way the surgeon gets to the tubes. Instead of making two incisions in the scrotum, the physician makes one tiny puncture. The vas is blocked in the same way as it is in conventional vasectomy – by tying, cutting, or cauterizing.

Is no-scalpel vasectomy safe?

Vasectomy in general is a safe, simple procedure with few complications, and no-scalpel is even safer.

How effective is no-scalpel vasectomy?

It is as effective as any other vasectomy procedure.

Can no-scalpel vasectomy fail?

Yes, just as there is a small chance of failure (less than 1%) with every vasectomy technique. No-scalpel vasectomy is no more or less likely to fail than any other vasectomy procedure.

Is no-scalpel vasectomy easier to reverse than the incisional techniques?

No. No-scalpel vasectomy is no more reversible than any other vasectomy procedure. Reversal operations are not always successful, and they are expensive. All vasectomies should be considered permanent. If you are thinking about reversal, perhaps vasectomy is not right for you, either the no-scalpel method, or any other kind.

What are the benefits of no-scalpel vasectomy over the traditional techniques?

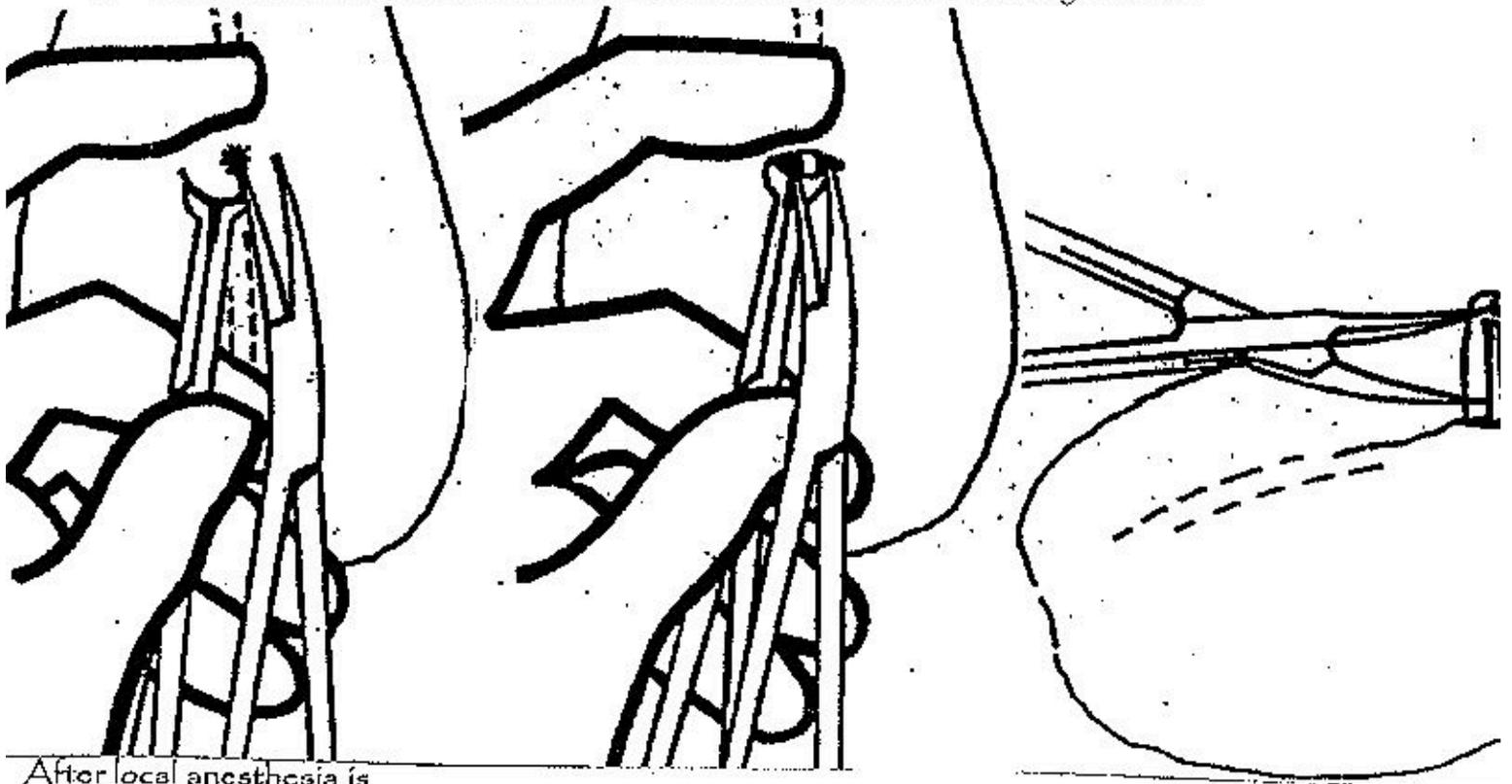
Doctors and clients report that:

- There is less injury to the tissues, less bleeding, and fewer complications like haematoma (a collection of blood under the skin), because no-scalpel vasectomy does not use a knife to cut the scrotum.
- There is less risk of infection because the opening is so tiny.
- There may be less discomfort during the surgical procedure because the local anaesthetic is administered to numb the vas area instead of just the incision site.
- There is less discomfort after the operation because the procedure is less injurious.
- The procedure can be faster.
- Recovery time is usually shorter.
- Men appear to be less fearful of a technique that does not cut into the scrotum.
- There are no skin stitches to be removed. The healed site is usually invisible.

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After local anesthesia is administered, the vas is encircled with a special ring forceps. One blade of a sharp-tipped dissecting forceps is used to pierce the scrotal skin.

Both tips of the dissecting forceps are inserted, then spread to stretch a small opening, exposing the vas.

The vas is delivered, and lifted out of the opening.