

The **HYFRECACTOR** or electrocautery, is a medical instrument used to *cauterize* or burn tissue in order for it to be removed. The hyfrecator can be used to treat high grade skin changes (moderate to severely abnormal cells) and warts (*condyloma*) in the anus. Hyfrecation treatment occurs in the clinic with minimal discomfort both before and after treatment.

PROCEDURE: Before treatment, your provider will perform an High Resolution Anoscopy (HRA) to locate abnormal areas or anal lesions. Your provider will then inject a local anesthetic (or numbing medicine) to the areas needing treatment. Holding the **Hyfrecator Pencil**, the provider will put the **Hyfrecator “Blade”/Tip** in contact with the abnormal areas to burn the lesions. This process will be repeated as necessary to treat all abnormal areas of the anus. You may feel some heat from the hyfrecator. The dead tissue from treatment will be removed. The entire procedure can take up to 1 hour.

Lesions are usually treated in one office visit. Additional treatment may be required for larger lesions.

RISKS: There is a very small risk of bleeding or infection after the procedure.

Although healing is usually not a problem, rarely someone may notice changes in the texture of the skin of the anus after treatment.

As with any treatment of anal lesions, the abnormal areas may come back (recur) and you may need additional treatments.

AFTER TREATMENT CARE: Your anus will need several days to heal. To prevent infection/bleeding, for 1 week after your procedure:

1. Avoid lifting anything more than 20 pounds
2. Avoid inserting **anything** into the anus (no anal sex, fingers, toys, or suppositories).

Some more tips:

- To help with mild to moderate pain or discomfort, you can take over-the-counter medicine acetaminophen (Tylenol) or ibuprofen (Advil)
- Frequent soaking in hot water can help, especially after bowel movements, to reduce pain
- Drink more water to help prevent constipation

A small amount of bleeding or discharge with bowel movements may happen for up to 2-3 weeks, and rarely, infection or severe bleeding may also occur. Please call your local emergency room if you develop severe pain, heavy bleeding, or a fever of more than 101° F.

