

In this simple technique, as you can see in the following video, there are 4 steps:

1. Carefully collect all the bone dust while you are performing the drilling.
2. Bone dust moistened with saline solution is inserted into a disposable 5 ml syringe and the endpiece is removed with a scalpel
3. Pressing a gauge at the opening and at the same time firmly compressing the piston of the syringe, until the excess of the saline solution is squeezed out from the syringe
4. The obtained bone mass is injected into the burr-hole and once the cavity is filled the bone dust is cut by sliding the syringe firmly on the surface of the skull



VIDEO

[video:<http://www.youtube.com/watch?v=dyX8IGyfc6o> 640x480]

<http://www.youtube.com/watch?v=dyX8IGyfc6o> (english)

<http://www.youtube.com/watch?v=YzmUrp0sl8Q> (spanish)

I have been using this technique since I was in my second training year program (2006), and the aesthetic result are acceptable, no infection rates. I consider is a cheap, accesible and fast technique to prevent the cavities and skindents specially in the frontal area.

This simple technique is part of my (M.E.N) Minimally Expensive Neurosurgery program, performed in a public hospital where access to medical supplies are really limited, but not putting aside the goal of achieving a successful outcome of all

our procedures.

Comments to

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