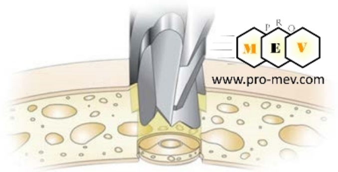
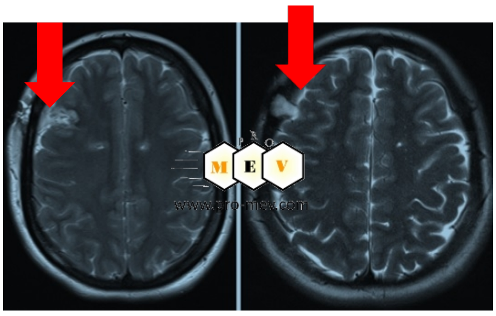
TRIVELLUM

A new cranial perforator :safe, simple, intuitive, effective to overcome the complications and failures (1,5 %)

State of the art, as you know: the automatic-releasing perforators



There are, however, **complications** associated with drilling a bur hole. In addition, there is the potential to **plunge the perforator** into the cranial cavity, **lacerate the dura mater** and cause **cerebral lacerations (1,5-2%)** while the perforator may not disengage. **Plunging is a frequent but underreported complication of cranial perforators**.



dural tear + brain laceration

WARNINGS:in the instructions, indeed solutions, only warnings are reported

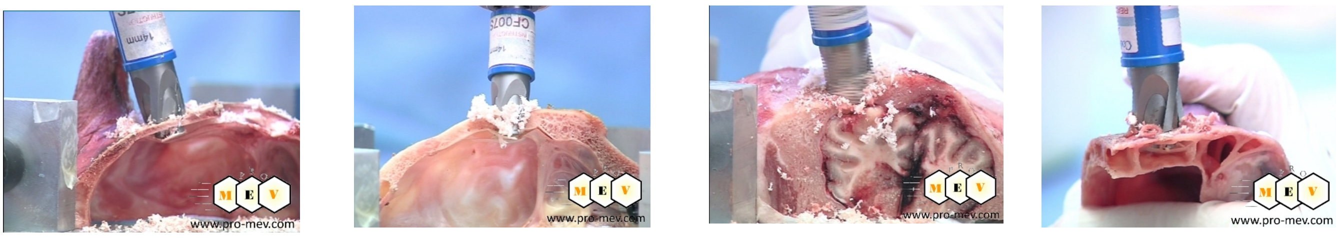
Trivellum solves these problems!!!

Trivellum can drammatically reduce cranial drilling procedures failures:

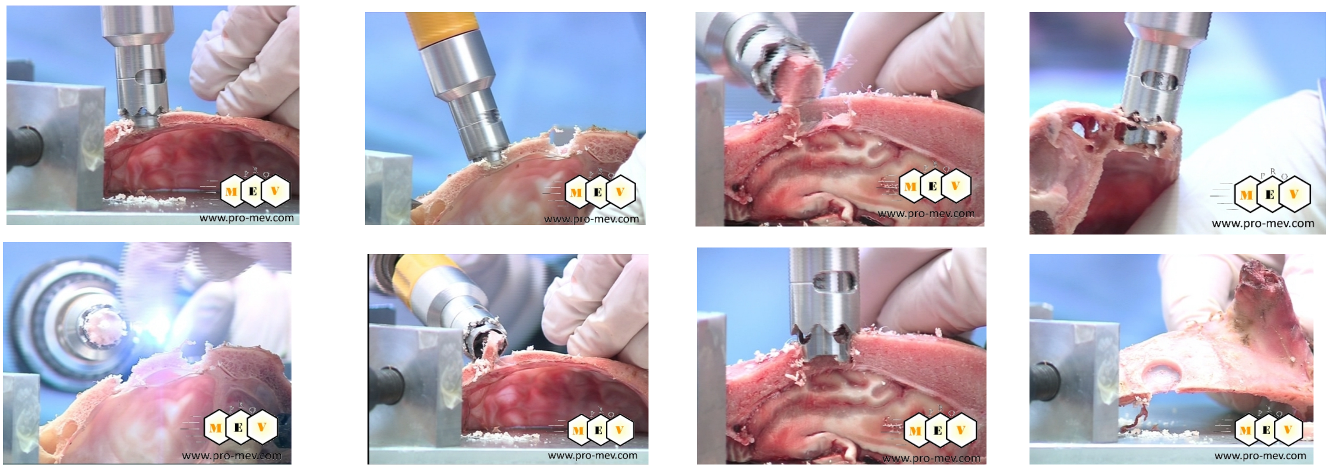
TRIVELLUM

ADVANTAGES of TRIVELLUM

1- no possibility of dural tear or penetration inside the brain
2- Creation of a Hole of 14 millimeters in diameter without postcuring
3- Production of a bone pad (riusable for closure) without bone powder
4- Cranial drilling can be made in any part of the skull, also at the sinuses
5- you can always read the depth of drilling and therefore the thickness of the bone
6-The neurosurgeon can plan each step of penetration and stop at any moment.The minimum tool step is 0,5mm.
7-User friendly and does not fatiguate the Neurosurgeon



Cranial perforator automatic-releasing widely used



Trivellum: no plunging, bone pad, no powder, no brain damage

Interim Meeting Rome 2015

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