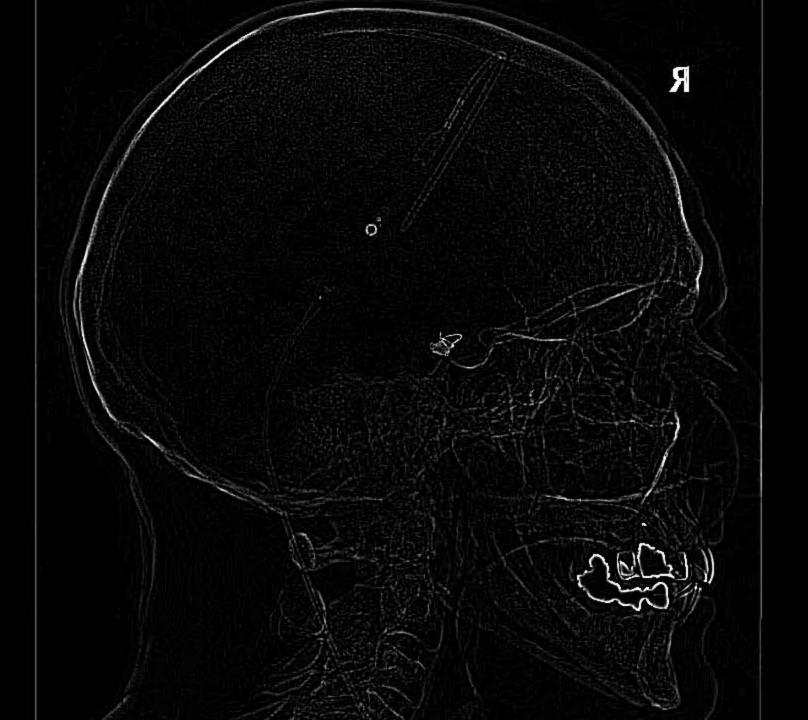
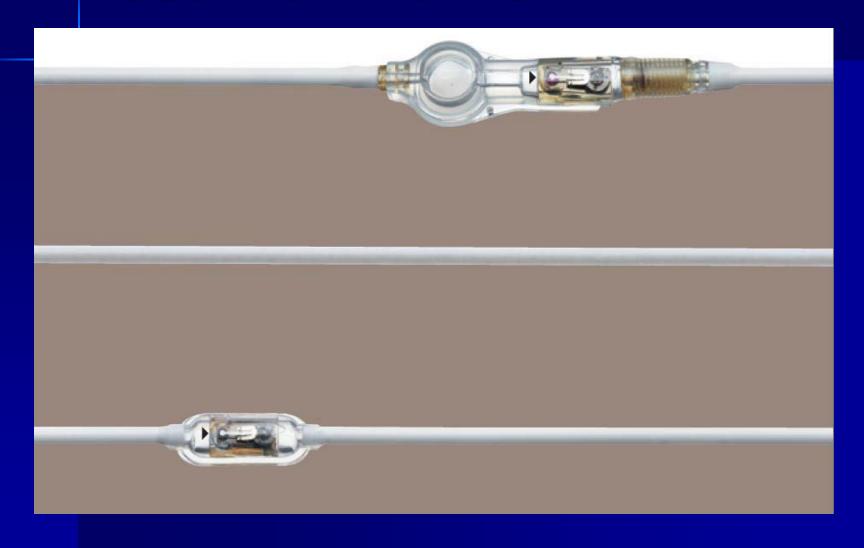
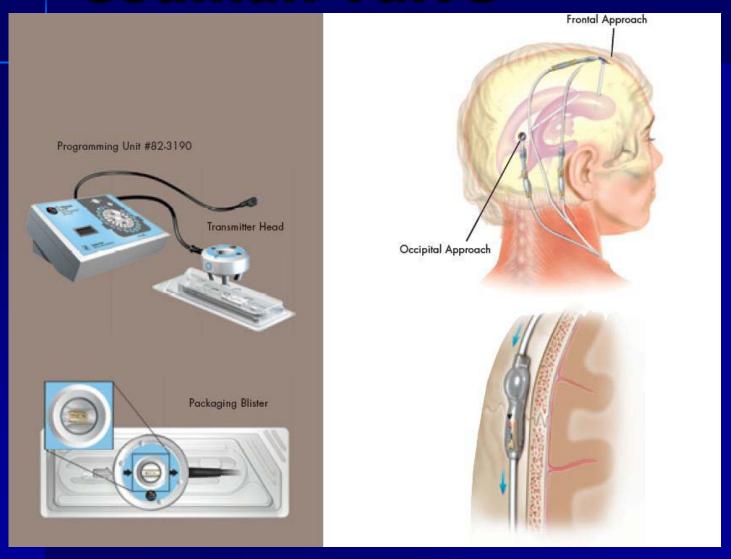
Thomas Tran, MD

- programmable valve attached to VPS catheter
- a neurosurgeon can change noninvasively the opening pressure of a shunt system before and after implantation using a handheld magnetic device









Codman Valve Setting

- Line up the larger outer marker(central marker) to the 12 oclock position
- Line up the smaller outer marker (radiopaque marker) to the 1 oclock position.
- Read the oclock position of the valve by the lucency (cam indicator) within the dial.

Central Marker Valve "x" Radiopaque Marker (a) (b) (a) 170 120 110 100 90

Note: Remember to verify valve pressure setting after an MRI.



Pos: 0.0mm FOV: 311.0mm Q: lossless 51%

