

# NavigationHead

Neuronavigation Technology  
System compatible with  
Pterional approaches



## Expand your Box with Neuronavigation

**Compatible with:**  
**PterionalBox, AneurysmBox, FluorescentBox**

Neuronavigation is a technology that helps neurosurgeons design the best trajectory to an intracranial pathology. This UpSurgeOn Box extension and its MRI are changing the way education works! It allows you to place your scenario inside of it, fix the head with the Mayfield and carry out Neuronavigation.

### Features:

- 25 Fiducial markers
- MRI with different pathologies included (depending on the scenario)
- Made of the highest quality materials
- Robust construction

# Compatible Technologies

The pterional approaches\* compatible with NavigationHead are:

- PterionalBox
- AneurysmBox
- FluorescentBox (AneurysmBox with 3 fluorescences)

*\*The pterional approaches are sold separately.*



## Craniotomies with Disposable Skulls

Perform craniotomies, dural openings, and reconstructions using disposable Pterional skulls. Afterwards, replace the skull and restart as many times as needed.

- Craniotomy Planning
- Craniotomy
- Dura opening
- Dura suspensions
- Dura closing
- Skull closing/reconstruction

# What is included

- NavigationHead
- USB with MRI (based on your Box)



# General warnings

**THIS PRODUCT CONTAINS METAL MAGNETS: DO NOT PUT IT INTO A MAGNETIC RESONANCE SCANNER AND DO NOT USE IT WITH ANY MACHINE THAT WORK WITH ELECTROMAGNETS**

- Adult assembly required
- Never leave children unattended with the NavigationHead
- Never put hot liquids inside the NavigationHead
- Never put chemical substances inside the NavigationHead
- Wash with water, do not use chemical products
- Do not leave water inside
- Protect the product from dust or any other powder
- Keep the product in a dry environment
- Keep the product away from any heat source

All materials used to produce UpSurgeOn products are certified, safe and non-toxic. Use of gloves, protective glasses and mask is always suggested to maintain the cleanliness of the simulator and the tools, and as a standard practice during each simulation. Wearing safety equipment is mandatory in the use of drilling simulation.

**Thank you for choosing our Technologies!**

For any inquiries please contact us at [info@upsurgeon.com](mailto:info@upsurgeon.com)

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