

# NAVIGATED DISPOSABLE STYLET

Confidence through image-guidance in freehand procedures



The Brainlab Disposable Stylet is designed for navigated placements of shunts or ventricular catheters in neurosurgery enabling their quick and easy freehand placement.

## AUTOMATIC RECOGNITION

The incorporated passive marker geometry is automatically recognized by the Brainlab navigation camera allowing for instant calibration and reduced calibration efforts.

## FLEXIBLE COMPATIBILITY

The Disposable Stylet is intended to be used with third party, non-Brainlab shunts and ventricular catheters between 1.3 and 1.5 mm inner diameter with a maximum length of 150 mm.

## CLINICAL EXPERIENCE AND LITERATURE

“The navigated stylet facilitates precise intrahematomal catheter placement in patients with spontaneous ICH.”<sup>1</sup>

“The introduction of a pre-calibrated catheter placement tool has increased the accuracy of catheter placement in children with challenging intracranial targets.”<sup>2</sup>

<sup>1</sup>Malinova V, Stockhammer F, Atangana EN, Mielke D, Rohde V. Catheter Placement for Lysis of Spontaneous Intracerebral Hematomas: Is a Navigated Stylet Better Than Pointer-Guided Frameless Stereotaxy for Intrahematomal Catheter Positioning? Transl Stroke Res. 2014 Jan 28.

<sup>2</sup>Bailey M, Leggate A, Parks C, Kamaly-Asl I. Brainlab optical image guided pre-calibrated catheter placement stylet: Our early experience versus standard stylet registration. ISPN 2012 Presentation / Abstract.