



# microTargeting™ Solution for NeuroPace Lead Placement

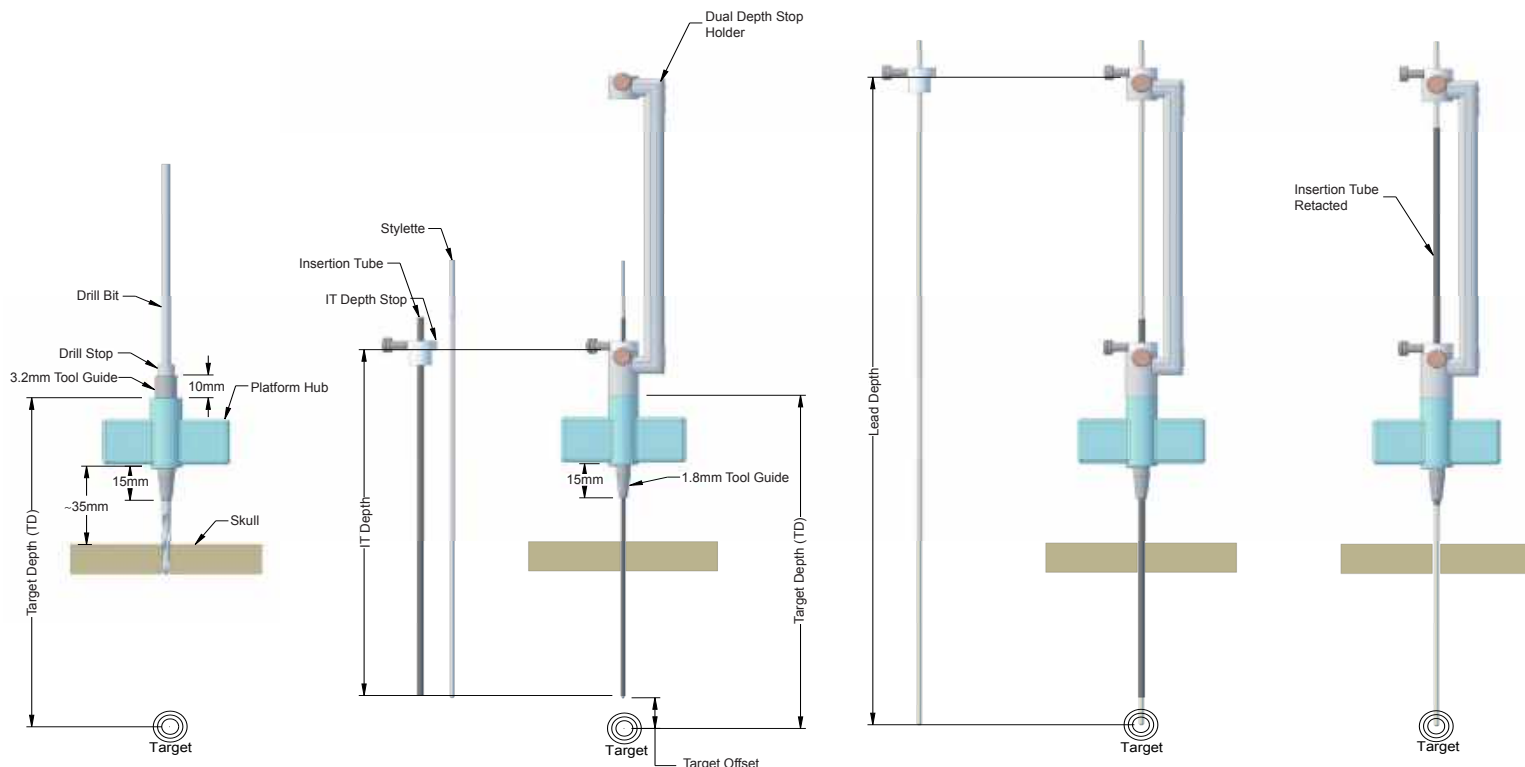
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**Patient-specific stereotactic system that allows a surgical team to quickly place NeuroPace RNS System leads guided by insertion cannula**

FHC's microTargeting solution for NeuroPace RNS lead placement provides guidance for a 3.2mm drill and 1.8mm cannula to accurately place NeuroPace RNS System leads using WayPoint™ bone anchors serving as fiducials and a patient-specific microTargeting Multi-Oblique Platform created with WayPoint Navigator software. Once the platform is attached, all of the trajectories are available for implantation. This allows for rapid progression between trajectories as well as the possibility of simultaneous use by multiple surgeons.

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- ✓ WayPoint bone anchors serving as fiducials are placed in clinical setting 7-28 days before surgery
- ✓ Patient-specific platform created using WayPoint Navigator planning software
- ✓ Platform delivered to hospital in 5 days
- ✓ NeuroPace platform may reuse anchors and scans from SEEG platform (if available)
- ✓ Patient-specific platform quickly attaches to bone anchors in OR



## Procedure Overview:

1. Use 3.2mm Tool Guide (66-MO-01) and user supplied 3.2 drill to drill through skull.
2. Position IT Depth Stop (66-DS-IT) on Insertion Tube (66-IT (AO10)) (refer to figure).
3. Insert 1.8mm Tool Guide (66-MO-02) then attach Dual Depth Holder (66-DH-40).
4. Insert insertion tube through guide until Depth Stop rests in lower holder.
5. Position 1.8mm Depth Stop (66-AG-DS (1.8)) on lead (refer to figure).
6. Insert lead into insertion tube until Depth Stop rests in upper holder.
7. Loosen IT Depth Stop and raise tube, secure lead, then remove components from previous steps.

## Ordering Information:

### Reusable tools/planning software:

- 66-ST-MO – Sterilization tray, ruler, cleaning brush
- 66-MO-01 – 3.2mm Tool Guide (for drill)
- 66-MO-02 – 1.8mm Tool Guide
- 66-IT(AO10) – 175mm Insertion Tube Set
- 66-DS-IT – Insertion Tube Depth Stop
- 66-AG-DS(1.8) – 1.8mm Depth Stop
- 66-WP-NV(4.5) – WayPoint Navigator

### Per case:

- MP-KIT-P-EO – Multi trajectory oblique platform
- 66-DH-40 – 140mm dual depth stop holder

## Additional Items Required for Operation:

- (various) 3.2mm drill
- (vendor) NeuroPace RNS System Leads

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