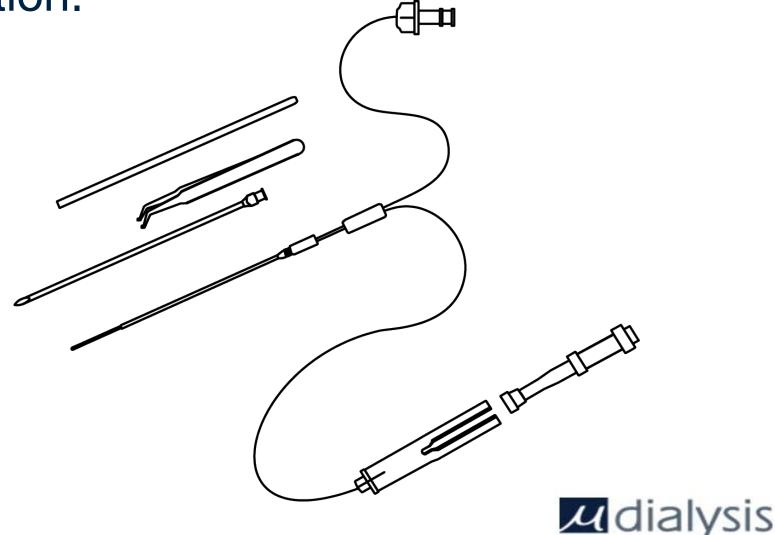
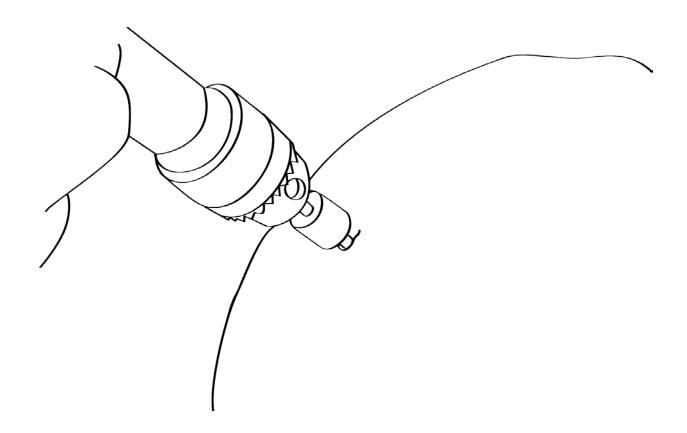
**70/71 Brain Microdialysis Catheter** for microdialysis in brain tissue. Percutaneous Implantation.



#### 1. Drill a small hole.



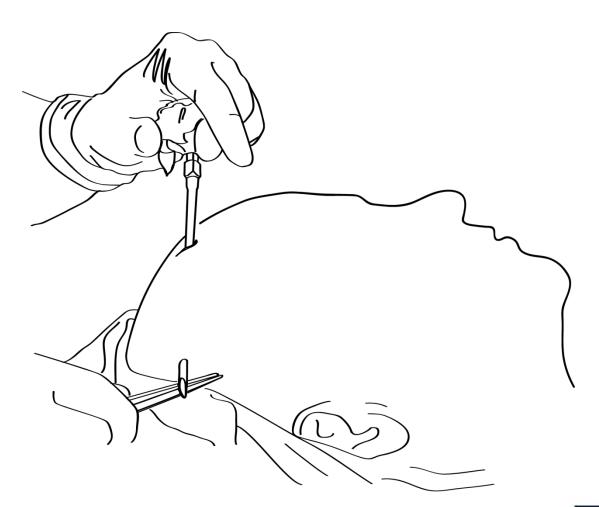


## 2. Perforate the meninges (including the Pia Mater).



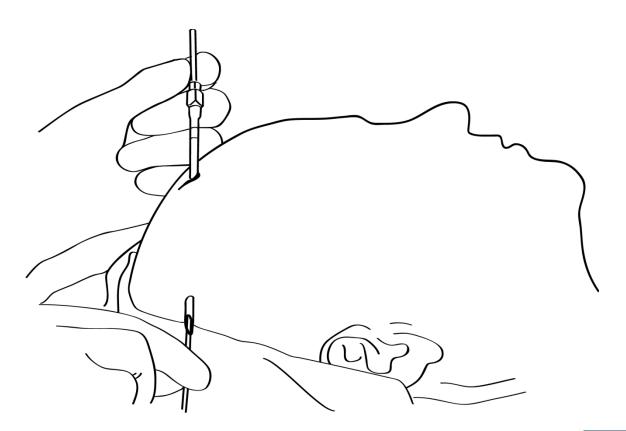


# 3. Create a tunnel under the skin using the tunnelating needle.



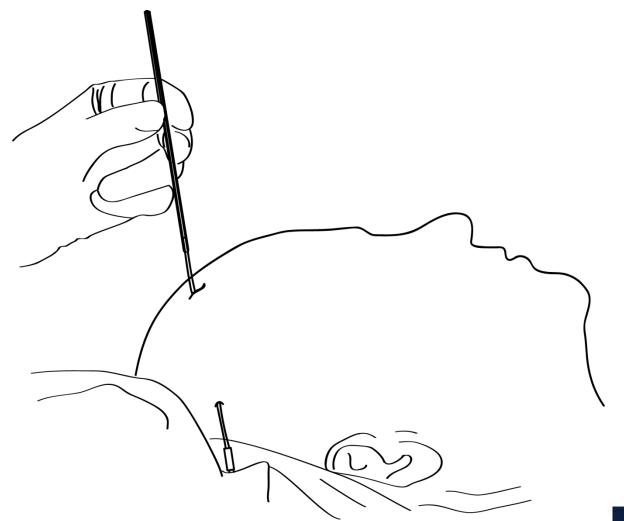


# **4.** Insert the 70 Brain MD catheter into the beveled end of the tunnelating needle, then remove the needle





### **5.** Unscrew the protection tube from the catheter.





6. Insert the catheter with the forceps through the hole made in the meninges.





7. Stretch the catheter inlet and outlet tubing to externalize the excess and fix it firmly to the scalp by suturing around the stopper on the catheter tubing.

