

## Important Information

STERILE EO

Please Read Before Use

### Indications

The Delta Cranial Access Kit is required when a craniotomy is needed for ICP or CSF drainage procedures.

### Adverse Events

Bleeding may occur from the bone, dura or skin during cranial access. Drill hole location is the responsibility of the clinician involved.

### Contraindications

This device should only be used for the specific indication shown.

## Description

The Delta Cranial Access Kit is a single use kit which contains all items required for cranial access.

The kit contains the following components

- Bone Wax x 1
- Suture Ethilon x 1
- Skin Marker Pen, Fine (with Ruler) x 1
- Syringe, 10ml-12ml, LS, Eccentric x 2
- Bard Parker Handle with No 11 Blade x 1
- Bard Parker Handle with No 15 Blade x 1
- Holzheimer Blunt x 1
- Disposable Hand Drill x 1
- Mosquito forceps, Curved x 2
- Suture Mersilk 3/8 Circle RC 26mm, black 2/0, 45cm x 1
- Blade 10 - Blade Scalpel Carbon Steel No 10 x 1
- Gruenwald Bayonet Forcep, Serrated Tip, 8inch length x 1
- Mac Donald Dissector, Curved, 185 Mm (7 1/4"), Double Ended, Blunt/Blunt X 1
- Drape Trolley/Table Cover 112 x 112cm SMS Blue
- Mayo Needle Holder, 16cm x 1
- Adson Tissue Forceps 12cm x 1
- Adson Dressing Forceps x 1
- Iris Scissor, 11cm x 1
- Fenestrated Drape 60 x 50cm x 1
- Sponge Stick x 1
- Absorbent Towel x 3

## Warnings

When drilling the drill should be perpendicular to the skull. Take extra care when perforating the dura with the dura punch to avoid damage to the parenchyma.

### Precautions

Do not use if: the package or seal appears damaged, contents appear damaged, or the expiry date has passed.

This product is only for single use and should be disposed of after use. Aseptic technique should be followed during the procedure.

Take extra care when opening the instruments with protective covers, the instruments are very sharp.

Exercise caution when removing items from trays and when removing protective tips.

Some components such as bone wax, sutures and bolt and drill bit if included will have their own sterility date, check they have not expired prior to use.

All instruments are single use only. Do not resterilise or reuse.



## Instructions for Use *Please Read Before Use*

- 1 After prepping and draping the patient, perform the skin incision and retract to the skull.
- 2 Before use, operate the device by rotating the handle clockwise and anticlockwise respectively and inspect whether the device can work normally.
- 3 Loosen the drill chuck by rotation anticlockwise and then insert the selected drill bit into the drill chuck slot and ensure the bit is positioned properly.
- 4 Fix the drill bit by rotating the drill chuck clockwise.
- 5 Hold the grip and rotate the handle, the device will start to work.
- 6 Once working is finished, stop rotating the handle.
- 7 Loosen the drill bit by rotating the drill chuck clockwise.
- 8 Remove the bit from the drill chuck slot.
- 9 Close the site and dress accordingly

**Use of this kit is strictly limited to experienced and qualified clinicians**

## Additional Information

### Contraindication

N/A

### Shelf Life

See product labelling.

### Storage & Transportation

Ensure the product is stored in a clean, dry environment and out of direct sunlight.

### Symbol Guide

 Manufacturer	 Do not reuse	 Batch code
 Date of manufacture	 Do not use if package is damaged	 Reorder number
 Distributor	 Keep away from sunlight	 Authorised Representative in the European Community
 Use by	 Keep dry	 CE mark