Pre-Shaped Cranial Mesh Implants
SPECIALY MADE TO FIT YOUR PATIENT’S NEEDS
Pre-Shaped Cranial Mesh Implants

Preoperatively shaped cranial mesh implants offer speed, simplicity and strength. Each implant is specially made for your patient, which can save valuable OR time. Our cranial mesh features low-profile countersunk holes which may provide a more natural cosmetic result.

**SPEED**
Our cranial mesh implants reduce operating time because they are pre-shaped and ready to implant.

**SIMPPLICITY**
Implantation is easy with Medtronic’s 1.6mm self-drilling or 1.5mm self-tapping screws from our titanium system.

**STRENGTH**
Titanium offers proven biocompatibility and strength.

Save precious OR time with a specially made cranial mesh implant for your patient.

Here’s how the process works:

1. Send order form and disc.
2. The data is used to create an anatomical model of your patient’s defect.
3. The skull models are the basis for shaping the mesh implant.
4. The patient’s cranial mesh implant and skull model will be shipped based on the requested delivery time.

CRANIAL MESH IMPLANT ORDER FORM

**TURNAROUND TIME**
Please note: pricing varies based on turnaround time.

- **1 WEEK CMESH-1WK**
- **2 WEEK CMESH-2WK**
- **3 WEEK CMESH-3WK**

**CLINICIAN/HOSPITAL INFORMATION**

- Clinician Name
- Clinician Signature
- Hospital Name where product will be shipped
- Shipping Address where product will be shipped
- City
- State
- Zip Code
- Phone Number (including area code)
- Primary Contact Person (if different than above)
- Primary Contact E-Mail

**FOR INTERNAL USE ONLY**

- Date Received
- Received By
- MNT Sales Associate
- Cell Phone Number
- Lot Number
- Drop Ship Date

**SPECIAL IMPLANT INSTRUCTIONS (IF ANY)**

- For patient treatment, please see reverse side of this form for CT scan requirements and submission options.

**PRE-PACKED OPTION**

- **3 WEEK CMESH-3WK**
- **2 WEEK CMESH-2WK**
- **1 WEEK CMESH-1WK**

**PATIENT INFORMATION**

- Patient Name

**SCANNING INFORMATION**

- Name of Scanning Facility
- Contact Number (including area code)
- Contact Person

**Please indicate the location of the defect on the above illustrations**

**For patient treatment, please see reverse side of this form for CT scan requirements and submission options.**
Follow These Easy Steps to Order

1. Provide CT scan data.

   The data provided must meet the following CT scan requirements:
   - Axial slices
   - 1mm slice thickness
   - No gantry tilt
   - Square matrix 512 x 512
   - Normal adult-size head
   - Contiguous, non-overlapping slices (no gap, no overlap)
   - Circular (or square) FOV — the smallest FOV to encompass the entire area of interest

2. Fill out the order form completely.
   A) Your order cannot be processed without a Purchase Order # (P.O.#), patient, hospital and scanner information completed on the order form.
   B) Select your turnaround time. Your choices are 1, 2, or 3 weeks.

   The process begins the 1st business day after all information (CT scan data and completed order form) is received.

   If you do not have a blank order form, please contact your Medtronic Sales Representative.

3. Send the completed order form with P.O.# and CT data using one of these three methods:
   A) Ship the completed form, P.O. and CT data to:
      Medtronic Neurosurgery Attention: Specials Department
      125 Cremona Drive, Goleta, CA 93117
   B) Fax order form to (651) 367-8986 or email order form to rs.custommesh@medtronic.com, and ship CT data to the above address.
   C) Please do not schedule a surgical date, until you receive confirmation from the Medtronic Neurosurgery Specials Department

Note to Non-U.S. Physicians: In providing us with the patient information, you (i) confirm that you have obtained valid consent of the patient and that his/her data is forwarded to Medtronic MNS in the U.S. for the purpose of designing a pre-shaped device, and (ii) warrant that all applicable data protection laws of the country of the patient’s residence have been followed and adhered to.

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Unformed mesh is also available

For more information, contact your Medtronic Neurosurgery sales representative or refer to www.MedtronicNeurosurgery.com