

Materials List for:

Subcutaneous Trigeminal Nerve Field Stimulation for Refractory Facial Pain

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Materials

Name	Company	Catalog Number	Comments
myStim Patient Programmer	Medtronic	97740	enables the patient to turn off and on stimulation
Prime Advanced	Medtronic	97702	non-rechargeable IPG as powersource for stimulation
Restore Ultra	Medtronic	97712	rechargeable IPG as powersource for stimulation
Charging System	Medtronic	97754	used by the patient to recharge the Restore Ultra IPG
N'Vision Programmer	Medtronic	8840	used by the physician to program the IPG and define stimulation parameters
External Neurostimulator	Medtronic	37022	external IPG as powersource for trial stimulation with externalized electrodes
Advanced Screening Cable	Medtronic	355531	connects externalized electrodes to the external neurostimulator during trial stimulation
Tunnelling Spear 60 cm	Medtronic	3655-60	used to subcutaneously tunnel the permanent electrodes to an infraclavicular pocket that houses the IPG
Tunnelling Spear 38 cm	Medtronic	3655-38	used to subcutaneously tunnel the permanent electrodes to an infraclavicular pocket that houses the IPG
Tuhoj Cannula	Medtronic	3550-32	14 G Epidural Tuhoj cannula (length 9 cm) to subcutaneously implant the electrodes
InjexFixation Device	Medtronic	97791 / 97792	used to fixate the electrodes on the skin or on the muscle fascia
Octad Compact	Medtronic	3878-60	permanent electrode (length 60 cm) implanted in the subcutaneous tissue with 8 contacts
Vectris Trial Lead	Medtronic	977D260	externalized electrode (length 60 cm) used during the stimulation trial
Ethilon*II 3-0	Ethicon	EH7933H	non-absorbable suture for skin closure
Seide 2-0	Resorba	40221	non-absorbable silk suture to fixate electrodes and IPG
Resolon DS21	Resorba	881413	absorbable suture for subcutaneous wound closure

Feather disposable scalpel	Feather	5205052	single use scalpel for skin incision and suture cutting
Scandicain 1%	Astra Zeneca	23186	1% Mepivacain solution for local anesthesia
Cosmopor E steril 10 x 6	Hartmann	900871	Sterile draping for IPG wound
Cosmopor E steril 7, 2 x 5	Hartmann	900870	Sterile draping for skin punctures and small incisions
Foliodrape Comfort 50 x 50	Hartmann	252302	Sterile draping for the surgical field
Cephazolin	Fresenius	6062403.00.00	Single shot perioperative antibiotic
Kepinol forte 800 mg/160 mg	Dr. R. Pflieger Chemische Fabrik	2485177	Postoperative prophylactic oral antibiotic
Poly-Alcohol	Antiseptica	UN1219	Coloured skin disinfectant used during the permanent implantation
Cutasept F	Bode	976800	Un-colored skin disinfectant used during the trial implantation