Medtronic

Urgent Field Safety Notice

NIM Eclipse® System Single Use Direct Nerve Probes

Instructions for Use Modification

December 2017

Medtronic reference: FA796

Dear Customer/Distributor.

The purpose of this letter is to provide clarification regarding the intended use of the NIM Eclipse® system and Direct Nerve Probes as listed in Appendix A.

Issue Description:

Single Use Direct Nerve Probes (BNP2001 and BNP2002) are classified as a MDD Class IIa device, intended to be used with the monitoring system NIM Eclipse to locate, identify and monitor cranial motor nerves, peripheral nerves and spinal nerve roots during surgery.

In the NIM Eclipse E4 SD Instruction For Use (IFU), speech and motor mapping modalities are included. These modalities require stimulation in direct contact with the central nervous system (brain), this would require the use of MDD Class III stimulation probes, which are currently not offered by Medtronic.

Therefore, we are providing the following guidance which will be included in the next software update:

The use of the Direct nerve probes with the NIM-Eclipse E4 System is not approved for Speech Mapping and Motor Mapping Modalities in the European Economic Area, Switzerland and Turkey.

Action:

Read this Field Safety Notice carefully and share the communication with the other users and concerned parties in your facility.

The Competent Authority of your country has been notified of this action.

Medtronic regrets any inconvenience this matter may cause; and respectfully ask for your cooperation in helping us with the communication of this issue. Please do not hesitate to contact your Medtronic representative if you have any questions regarding the content of this letter.

Sincerely,

Country/BU manager

Medtronic

Appendix A: model numbers of NIM-ECLIPSE® System and NIM-ECLIPSE® System Disposable Stimulator Probes

Product	Model Number	Description
	NWCPUE4	COMPUTER NWCPUE4 DESKTOP E4 EN ROHS
NIM-ECLIPSE® System	NCCPUE4	COMPUTER NCCPUE4 NOTEBOOK E4 EN ROHS
	NCCPU	COMPUTER NCCPU NOTEBOOK
	NWCPU	COMPUTER NWCPU NOTEBOOK
	BNP2001	PROBE BNP2001 10PK 100MM BIPOLAR ROHS
	BNP2002	PROBE BNP2002 100MM BIPOLAR ROHS
	CNP2001	PROBE CNP2001 100MM CONCENTRIC ROHS
	CNP2002	PROBE 945CNP2002 100MM CONCENTRIC ROHS
	FTP1001	PROBE FTP1001 100MM FLUSH TIP ROHS
	MNP1001	PROBE MNP1001 100MM DIR NERVE ROHS
NIM-ECLIPSE® System	PSP1000	PROBE PSP1000 100MM PEDI SCREW ROHS
Single-use Stimulator Probes	PSP1001	PROBE PSP1000 175MM PEDI SCREW ROHS
	PSP1002	PROBE PSP1002 230MM BALL TIP ROHS
	FTP2001	PROBE FTP2001 100MM FLUSH TIP ROHS
	MNP2001	PROBE MNP2001 100MM DIRECT NERVE ROHS
	PSP2000	PROBE PSP2000 100MM BALL TIP ROHS
	PSP2001	PROBE PSP2001 175MM BALL TIP ROHS
	PSP2002	PROBE PSP2002 230MM BENT BALL TIP ROHS