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**Elektromedicinsk utrustning —
Särskilda säkerhetskrav på nerv-
och muskelstimulatorer**

*Medical electrical equipment —
Particular requirements for the safety of nerve
and muscle stimulators*

Denna standard innehåller den engelskspråkiga versionen av nedan angiven del av IEC publication 601, Medical electrical equipment, utgiven av International Electrotechnical Commission, IEC:

IEC 601-2-10, First edition, 1987

Part 2: Particular requirements for the safety of nerve and muscle stimulators

SS IEC 601-2-10 är avsedd att användas tillsammans med SS IEC 601-1, Elektromedicinsk utrustning — Allmänna säkerhetskrav.

SS IEC 601-2-10 gäller krav på nerv- och muskelstimulatorer, med vissa angivna undantag som genom elektroder i direktkontakt med patienten tillför patienten elektriska strömmar. Dessa stimulatorer är avsedda för diagnostik och terapi av neuromuskulära åkommor.

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MEDICAL ELECTRICAL EQUIPMENT

Part 2: Particular requirements for the safety of nerve and muscle stimulators

SECTION ONE — GENERAL

1. Scope and object

This clause of the General Standard applies except as follows:

1.1 Scope

Addition:

This Particular Standard specifies the requirements for the safety of NERVE AND MUSCLE STIMULATORS, as defined in Sub-clause 2.1.101, for use in the practice of physical medicine, hereinafter referred to as STIMULATOR(S).

The following EQUIPMENT is excluded:

- EQUIPMENT intended to be implanted or to be connected to implanted electrodes,
- EQUIPMENT intended for the stimulation of the brain (e.g. electroconvulsive therapy EQUIPMENT),
- EQUIPMENT intended for neurological research,
- cardiac pacemakers,
- body-worn EQUIPMENT,
- STIMULATORS intended for use during surgical procedures,
- EQUIPMENT intended for averaged evoked potential diagnosis,
- EQUIPMENT intended for electromyography,
- EQUIPMENT intended for cardiac defibrillation,
- EQUIPMENT intended only as a transcutaneous nerve and muscle STIMULATOR for pain relief.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]