

# NEURO-TOX

Device for EMG/STIM-guided Injections\*

## EFFICIENCY IN PRECISION

of injection site localization



- two-in-one design: EMG recorder and electrical stimulator
- localization of injection site using spontaneous EMG or electrical stimulation
- handheld
- intuitive control
- audio and visual EMG indication

\*coming soon

EMG

When treatment efficiency depends on the precise localization of the medication injection site, special equipment is needed. The handheld Neuro-Tox device ensures quick and accurate guidance based on EMG recording of the target muscle activity or muscle response to electrical stimulation. The superior signal quality prevents inaccurate targeting, while the intuitive interface allows mastering the device operation here and now.



## APPLICATION:

focal dystonia: blepharospasm, cervical dystonia, writer's cramp, oromandibular dystonia, manifestations of idiopathic torsion dystonia, strabismus

rehabilitation of patients with cerebral palsy, multiple sclerosis, effects of craniocerebral injuries, spinal cord trauma, stroke

myofascial and vertebrogenic pain syndromes, tension headache, primary focal hyperhidrosis, hyperfunctional facial lines



*It is extremely easy to determine EMG response by the reproduced sound!*



# NEURO-TOX: WHEN EVERY SINGLE THING MATTERS

Neuro-Tox electronic unit is designed to connect a special needle electrode with a syringe. The electrode is injected into the muscle. When the patient contracts it, the EMG signal is recorded. The higher the signal amplitude is, the closer the needle tip is to the target muscle. If the patient is incapable of contracting the muscle, electrical stimulation is used. Everything you need to make is an injection at the targeted site!



*The sound becomes  
louder, when  
the needle reaches  
the target muscle*



# COMPREHENSIVE ASSISTANCE AND TECHNICAL SUPPORT



Choosing our product, you can put yourself at ease and rely on the full-scope support by Neurosoft specialists.



Together with the device, you get detailed user and technical manuals.



We provide 24-month warranty for electronic units and lifetime software updates.

## WITH NEURO-TOX YOU RECEIVE:

- Neuro-Tox electronic unit
- remote control
- disposable hypodermic EMG needle electrode
- cable for disposable electrode connection with button clip – touch-proof
- disposable surface electrodes
- charger with rechargeable batteries



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