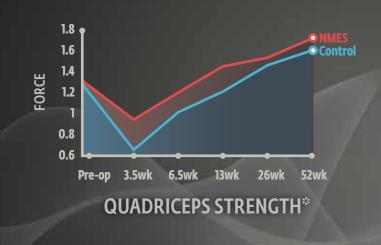
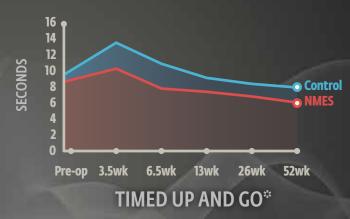
# CLINICAL IMPACT OF MUSCLE STIMULATION

Patients who received post-op NMES therapy in addition to standard rehab demonstrated improved performance in certain strength and functional measures vs. patients who received standard rehab alone.<sup>(1)</sup>









\*NMES treatment group demonstrated statistically significant improvements at 3.5 weeks post-op. Meaningful differences were attenuated but remained statistically significant at 52 weeks

Learn more about Empi Phoenix and the benefits of prescribing it to your patients as part of their rehab plan, visit djoglobal.com/empiphoenix or call 800.328.2536

Empi Phoenix is a prescription device; contact your sales representative or DJO Global for more information.



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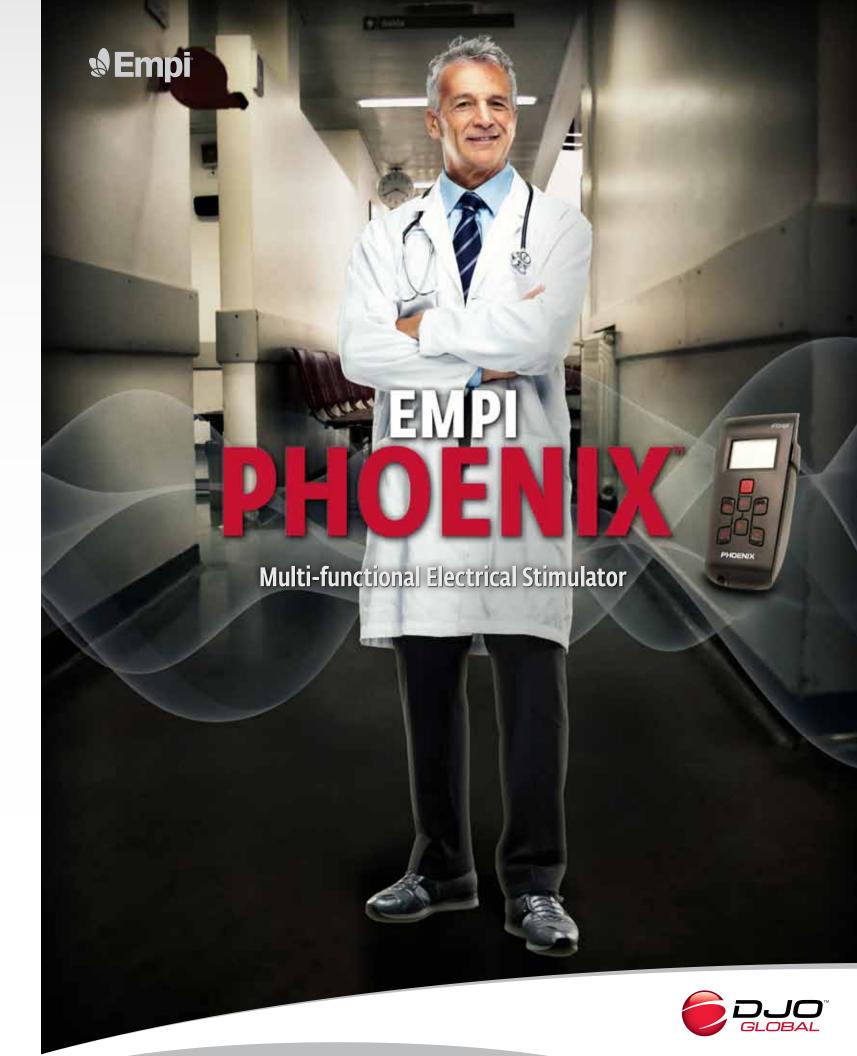
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Statements regarding simplicity refer to programming and set up of the device and are not intended as claims regarding healing, lessening, managing or treating disease.

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Together in Motion.



 Stevens-Lapsiey J, Balter JE, Wolfe P, Eckhoff DG & Kohrt WM. Early neuromuscular electrical stimulation to improve quadriceps strength after total knee arthroplasty: a randomized controlled trial. Phys. Ther. Lof. APTA 2011; 10:3223.



# Empi Phoenix makes it easy to prescribe neuromuscular stimulation

for perioperative care

### A simple path to treating atrophy

The Empi Phoenix multifunctional electrical stimulation device is designed to simplify rehabilitation for all aspects of the recovery cycle.

### Easy, accurate and effective application

The Empi Phoenix Conductive Garment makes it simple to apply neuromuscular stimulation to re-educate the quadriceps; proper electrode placement is clearly marked to ensure accurate application. Advanced design keeps it securely in place.

## **EMPI PHOENIX CONTINUUM OF CARE**

### Treatment Across The Recovery Cycle

PAIN

Muscle Atrophy
Early application of NMES therapy after an injury or surgery re-educates MUSCLE muscles. ATROPHY

Pain can make it difficult for patients to remain active before and after surgery. TENS can help

patients manage pain.

**OPERATIVE** TREATMENT

**Pre-Operative Treatment** pefore surgery helps prepare



Increasing Circulation Pulsed direct current programs

# **Muscle Stimulation for** Perioperative Care



#### Empi Phoenix™ Neuromuscular Electrical Stimulator

The Empi Phoenix device and garment make it easy for healthcare providers to prescribe neuromuscular electrical stimulation, allowing patients to prevent and combat disuse atrophy and re-educate muscles. The Phoenix's simple programming makes it convenient for home use, so patients can engage in their rehabilitation from the comfort of home.