How To Get Patients To Recognize That Exercise And Neuromuscular Stimulation (NMES) Are Good Treatments For IC And To Comply With Them

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Peripheral Arterial Disease
Inter-Society Consensus for the Management of Peripheral Arterial Disease (TASC II)

$4.37 bn

Peripheral Arterial Disease

Does neuromuscular electrical stimulation have a role in the management of patients with intermittent claudication?

The practical management of claudication

As a marker for cardiovascular disease it needs active treatment

Exercise is good for symptom relief BUT patient enthusiasm is an issue?

The Cost-effectiveness of Supervised Exercise for the Treatment of Intermittent Claudication

Peripheral Arterial Disease

Does Supervised Exercise Offer Adjuvant Benefit Over Exercise Advice Alone for the Treatment of Intermittent Claudication? A Randomised Trial
D. P. Cheetham, L. Burgess, M. Ellis, A. Williams, R. M. Greenhalgh and A. H. Davies
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Does supervised exercise offer adjuvant benefit over exercise advice alone for the treatment of intermittent claudication? A randomised trial

Wearable Sensor Technology Efficacy in Peripheral Vascular Disease (wSTEP): A Randomised Clinical Trial
P. Normannæs 1,2, C. Bicknek 3,4, L. Allam 5, R. Kwasnicki 6, M. Jenkins 5, R. Gibbons 7, N. Cheetham 1,2, A. Darzi 1, C. Riga 1,3
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NORDIC WALKING OR TRADITIONAL WALKING IN PATIENTS WITH INTERMITTENT CLAUDICATION: A CRITICAL REVIEW
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There is no proof about the superiority of the Nordic walking programme over traditional walking (and there exist indications about the superiority of the traditional walking programme in the improvement of physical indicators, but patients with intermittent claudication feel less discomfort during Nordic walking and they can cover a longer distance using poles.)
Telephone Health Coaching and Remote Exercise Monitoring for Peripheral Artery Disease (TeGeCoach)

4630 patients with peripheral artery disease at Fontaine stage II (results in 2020)

RCT: TeGeCoach or Treatment-as-Usual (usual care).

TeGeCoach consists of telephone-based health coaching, remote walking exercise monitoring based on wearable activity monitors, and intensified primary care.

Primary outcome: Change in WIQ

Difference in health care costs
Follow up

Further evidence

Thank you