Interested in
Targeted Muscle
Reinnervation
(TMR)?

Checkpoint® can help!





"Simply put, TMR gives the nerves somewhere to go and something to do—elements lacking in other neuroma treatments."

Souza JM, Cheesborough JE, Ko JH, Cho MS, Kuiken TA, Dumanian GA. Targeted muscle reinnervation, a novel approach to postamputation neuroma pain. Clin Orthop Relat Res (2014) 472:2984–2990

"Primary TMR takes place at the time of amputation and has shown promising results for the prevention of neuroma and phantom limb pain."

Bowen BJ, Wee CE, Kalik J, Valerio IL. Targeted Muscle Reinnervation to improve pain, prosthetic tolerance, and bioprosthetic outcomes in the amputee. Advances in Wound Care (2017), Vol. 6, No 8

Call or email us today to arrange support for an upcoming TMR case.

216-378-9107 or info@checkpointsurgical.com

## Want to learn more?



Watch Dr. Ian Valerio, Professor of Clinical Plastic Surgery, Chief of Burn, Wound, and Trauma at OSU Department of Plastic Surgery, perform a TMR procedure utilizing Checkpoint.



Listen to Dr. Jason Ko, Assistant Professor of Surgery, Plastic and Orthopaedic Surgery, Northwestern Memorial Hospital, discuss TMR and Checkpoint at the recent ASPN annual meeting.



**Read** the white paper Dr. Valerio wrote to accompany the video.

The Checkpoint Stimulator is a single-use, sterile device intended to provide electrical stimulation of exposed motor nerves or muscle tissue to locate and identify nerves and to test nerve and muscle excitability. Do not use this Stimulator when paralyzing anesthetic agents are in effect, as an absent or inconsistent response to stimulation may result in inaccurate assessment of nerve and muscle function. For a complete list of warnings and precautions regarding the use of the Stimulator please see www.checkpointsurgical.com.

