

MVP

MCGINLEY VASCULAR PRESSURE TREATMENT™

Chronic Exertional Compartment Syndrome (CECS) or “Arm Pump”

CECS occurs when increased intramuscular compartment pressure produces severe, sometimes debilitating, pain and neurological symptoms. Arm Pump in racers is often mis- or un-diagnosed leading to decreased performance, depression, limited engagement in the sport or quitting altogether.

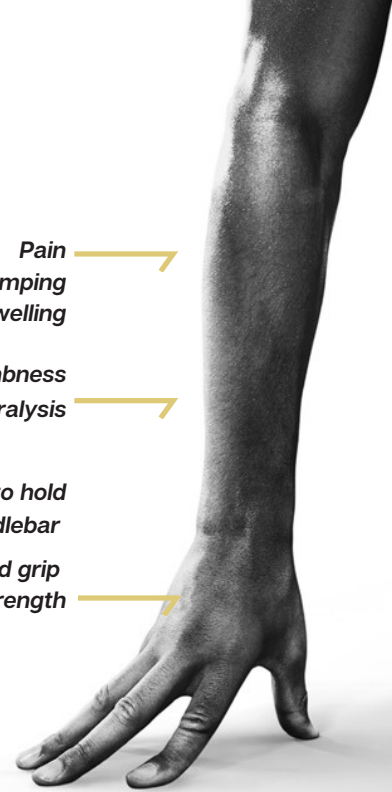
The current standard of care is surgery (fasciotomy) which changes the muscle mechanics, creates scar tissue and doesn't permanently prevent arm pump from returning in a worse way. MVP Treatment™ addresses the underlying cause of CECS – functional venous outflow obstruction—by using image guided botulinum toxin injections to effectively treat CECS.

Pain
Cramping
Swelling

Numbness
Paralysis

Inability to hold
on to handlebar

Diminished grip
strength



“Engine Failure of the Forearms”

About MVP Treatment™

McGinley Vascular Pressure Treatment™ is a patented, minimally-invasive procedure for CECS.

Following a thorough and patented diagnostic evaluation, botulinum toxin is injected using ultrasound guidance into the small segment of muscle that is compressing blood flow. The targeted muscle fibers are locally relaxed allowing blood flow to resume normally.

The patient can walk out of the office immediately after the procedure.

Real results

- 87% positive response among patients.
- First procedure in 2012 with over 1000 patients treated for either leg or arm CECS.
- Remotely follows each treated patient for up to three years post procedure.
- Peer-reviewed publication (legs) representing 284 patients. Long-term data has been publicly presented in a poster presentation (see QR code) and are pending publication.

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PHYSICAL
THERAPY

30-40

MINUTES

In-office procedure
Local anesthesia

87%

SUCCESS RATE

With high-level/elite athletes

1

OFFICE VISIT

Evaluation and treatment
performed on the same day.
Fly in and fly out.

21

DAYS

Limited time away from
competitive sports—can
be fully unrestricted by 21
days post treatment



View poster publication

“Literally increased my workload 300% after
treatment...Overall, it's been quite incredible.”

JAMES STEARNS, PRO ENDURO RACER

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