



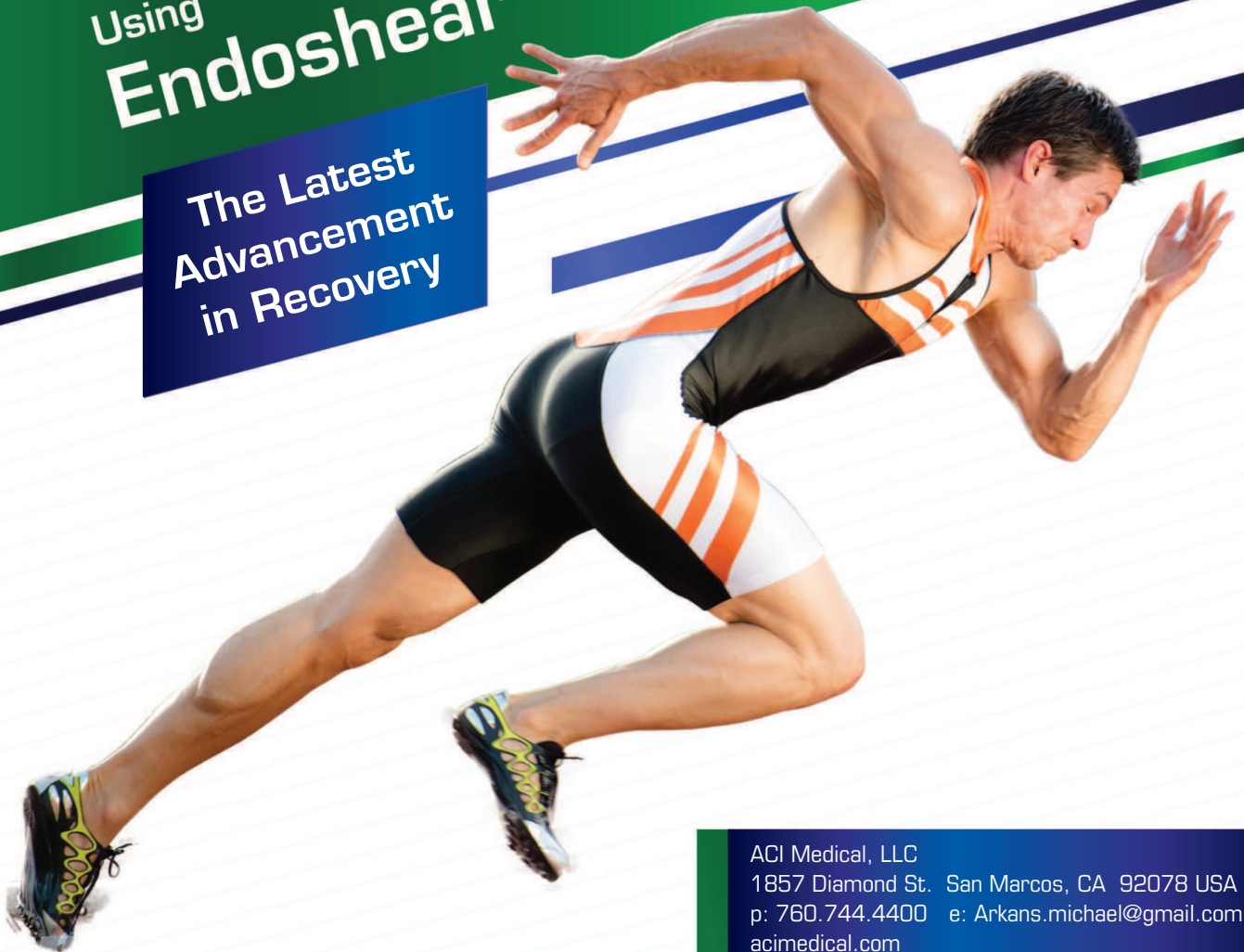
**FLOWDYN**  
Out Grow. Out Train. Out Perform



# The FlowDyn™ Device

Using  
Endoshear™ Technology

The Latest  
Advancement  
in Recovery



ACI Medical, LLC  
1857 Diamond St. San Marcos, CA 92078 USA  
p: 760.744.4400 e: Arkans.michael@gmail.com  
acimedical.com



# FLOWDYN

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## FEATURES:

- Pre-programmed/timed for optimal effects
- Free knee joint keeps from restricting blood flow to the legs (encourages complete joint mobility and range-of-motion)
- Applies rapid stimulating, mechanical pulses to the muscles
  - Shear stress caused by rapid mechanical pulses has been shown to cause vasodilation at the microcirculatory level. That increases tissue blood flow and brings metabolic nutrients, removes waste products, and mobilizes growth factors and cells.
- Easy to use, one switch operation with no programming necessary
- Automatically adapts to your limb size
- Technology is patented and patent pending

## BENEFITS:

- Promotes accelerated, more efficient recovery
- Improves local circulation
- Reduces post-exercise pain and swelling
- Relieves muscle pain caused by work and stress
- Increases post-exercise mobility
- Increases range-of-motion
- Allows knee joint mobility during use
- Faster recovery means a faster return to sport or training
- Enhanced muscle repair and vascular growth means more effective training

## COMPETITIVE ANALYSIS:

- Compared to pneumatic tube devices, which focus on reducing swelling with low pressure, slowly applied for long durations: FlowDYN creates shear stress with rapid mechanical stimuli (vasodilation, growth factors, etc.); targets muscle groups; does not restrict joint motion or blood flow
- Compared to electrical stimulation devices: FlowDYN is easier to apply and provides pleasant stimulation that more closely simulates manual sport massage techniques
- Compared to vibratory devices: FlowDYN is automated and operation is hands-free