sam® Pro 2.0

The most advanced wearable and durable sustained acoustic medicine device to naturally accelerate soft tissue repair and reduce chronic pain.

Specification Sheet sam® Pro 2.0 is a class II medical device

Highlighted New Features for sam® Pro 2.0

- ***Power Controller:*** The 2.0 device features up to 4x faster rapid capability over existing sam® devices along with improved ergonomics and button-strength. The military-medical-grade housing is coated with a molded label, and each system is uniquely serialized with laser engraving. Additional features include data-capture and treatment history monitoring upgrades*.

- ***Applicators:*** Design innovation leading to improved ultrasound delivery performance is the hallmark of sam® Pro 2.0. Thermally conductive transfer layers, thermoplastic design and smart treatment monitoring improve ultrasound delivery performance. Rugged in mold label housings with key-lock feature between applicator and y-adapter provide easy and secure wire connections.

- ***Coupling Patches:*** New custom stretch and hypoallergenic patches feature *3M Science Applied to Life*™ technology. In addition to improved wear performance, 2.0 patches are easier to use and less messy with the patented gel-capture seals.

Durable carrying case with component, charger and accessory space

Active-wear neoprene arm band

sam® Pro 2.0 device MSRP $5,800.00 includes:

- Power controller with belt clip
- Dual applicators with Y-adapter
- Rapid 2-amp USB charger
- Arm-band
- 2-0z. Tube of Ultrasound Gel
- User manual and quick start guide
- 1-year full system warranty

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*For commercial accounts only. Discuss upgrade features with your sam® account representative

Made and designed in the U.S.A by ZetrOZ Systems, LLC.
Trumbull, CT 06611
USA/PCT Patents 9,492,687; 9,480,863; 9,199,096; D746,994; D732,673; D732,672; D730,883. Additional patents pending.

sam® Pro 2.0

Clinical evidence supports the use of sam® on a daily basis for the treatment of back pain from strain and disk herniation, joint pain from cartilage damage and arthritis, and tendon pain from overuse and injury.

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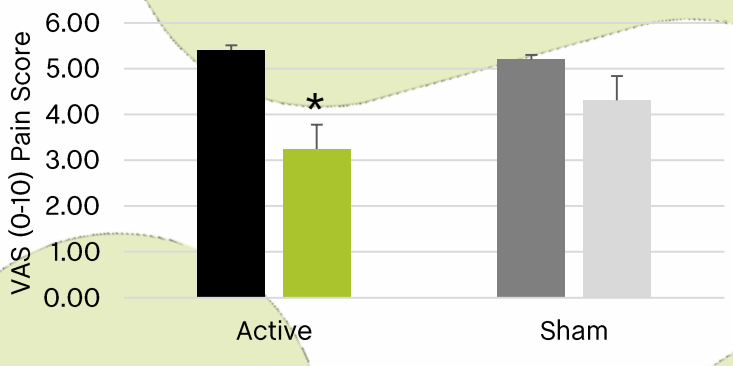
Clinical Evidence Summary and Treatment Guide Update

New Highlighted Clinical and Scientific Evidence sam® Pro 2.0

- ***Upper and Lower Back Pain:*** In a 33-patient, 4-week *randomized sham controlled study* (RCT) on chronic upper back pain, active sam® provided a significant reduction in pain on the *visual analogue scale* (VAS). Pain was reduced by 2.15-points VAS (*40.0%) versus sham group 0.88-points VAS (17.4%) ($p<0.05$). The *global rate of change score* was also significantly better for the active treatment group (+2.84-points) versus (+0.46-points) for the sham group ($p<0.01$).
- In another recently completed 65-patient, 8-week RCT, sam® reduced pain by 2.08-points VAS (30.4%).

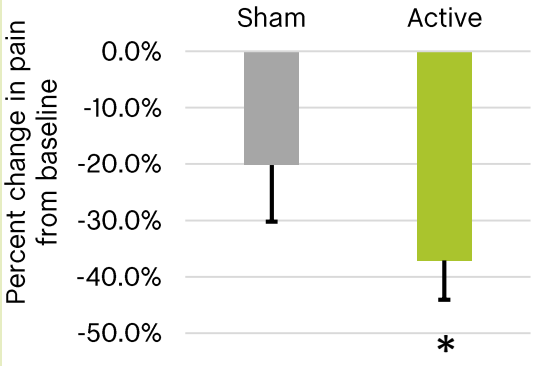
Pre/Post sam® Treatment Upper Back Pain



Twelve (+12) Clinical Studies Support sam® Pro 2.0 Treatment

- ***Osteoarthritis Joint Pain:*** In a 90-patient, 6-week, RCT on knee osteoarthritis pain sam® significantly reduced joint pain by 2.03-points VAS (*37.1%) versus sham treatment 1.02-points VAS (20.2%) ($p<0.05$). Additionally, the *Western Ontario McMaster Osteoarthritis Questionnaire* (WOMAC) score was significantly improved for all measures of pain, function and stiffness in the active treatment group. Active sam® treatment showed a 505-point WOMAC improvement versus a 266-point WOMAC for sham ($p<0.01$).

Osteoarthritis Pain Reduction



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