

April 11, 2019



Milestone Scientific Showcases the CompuFlo(R) Epidural Instrument at ASRA 2019

Connecting Tactile Feel with Intelligence Improves First Attempt Placement for Any Technique

LIVINGSTON, NJ / ACCESSWIRE / April 11, 2019 / Milestone Scientific Inc.(NYSE American: MLSS) today is presenting its CompuFlo Epidural Instrument to more than 1,000 acute pain physicians at the American Society of Regional Anesthesia (ASRA) and Acute Pain Medicine's 44th annual conference, which runs from April 11-13 in Las Vegas.

The CompuFlo Epidural Instrument gives anesthesia providers objective pressure and fluid measurements to verify the epidural space has been reached. This real-time Dynamic Pressure Sensing technology® reliably differentiates true from false loss of resistance. This intelligence has been shown to result in 99% success on the first attempt(1), which can reduce complications and cost.

Accurate Placement for Any Technique

At ASRA 2019, attendees can participate in demonstrations of the CompuFlo Manometry Technique that pairs the traditional loss-of-resistance syringe with CompuFlo's objective detection of tissue pressure that is imperceptible by touch. Providers can complement their tactile feel with quantifiable, visual feedback for additional verification. This technique is achieved simply by connecting the CompuFlo instrument to a loss-of-resistance syringe with a 3-way valve.

With the new manometry method, these benefits can be achieved for any technique-from traditional loss-of-resistance with saline, saline with an air pocket, hanging drop or intermittent pressure to an epidural needle with constant pressure.

CompuFlo's objective measurements remove uncertainty, build confidence and accelerate clinical competency. For acute pain physicians caring for difficult patients or rescuing failed placement attempts, the instrument makes challenging procedures more efficient.

Milestone Scientific is exhibiting in booth 314 at ASRA 2019.

(1) R.E. Gebhard, T. Moeller-Bertram, D. Dobecki, F. Peralta, E. Pivalizza, M. Rupasinghe, S. Ilic, M. Hochman. Objective Epidural Space Identification Using Continuous Real-Time Pressure Sensing Technology: A Randomized Controlled Comparison with Fluoroscopy and Traditional Loss of Resistance. *Anesthesia & Analgesia*. Publish Ahead of Print, October 2018.

About Milestone Scientific Inc

Milestone Scientific Inc. (MLSS) is a medical device company that patents, designs, develops and commercializes innovative diagnostic and therapeutic injection technologies and instruments for medical, dental, cosmetic and veterinary applications. Milestone's computer-controlled systems are designed to make injections precise, efficient, and virtually painless. Milestone's proprietary DPS Dynamic Pressure Sensing technology® is our technology platform that advances the development of next-generation devices, regulating flow rate and monitoring pressure from the tip of the needle, through platform extensions for local anesthesia for subcutaneous drug delivery, with specific applications for cosmetic botulinum toxin injections, epidural space identification in regional anesthesia procedures and intra-articular joint injections. For more information please visit our website:

www.milestonescientific.com.

Safe Harbor Statement

This press release contains forward-looking statements regarding the timing and financial impact of Milestone's ability to implement its business plan, expected revenues, timing of regulatory approvals and future success. These statements involve a number of risks and uncertainties and are based on assumptions involving judgments with respect to future economic, competitive and market conditions, future business decisions and regulatory developments, all of which are difficult or impossible to predict accurately and many of which are beyond Milestone's control. Some of the important factors that could cause actual results to differ materially from those indicated by the

forward-looking statements are general economic conditions, failure to achieve expected revenue growth, changes in our operating expenses, adverse patent rulings, FDA or legal developments, competitive pressures, changes in customer and market requirements and standards, and the risk factors detailed from time to time in Milestone's periodic filings with the Securities and Exchange Commission, including without limitation, Milestone's Annual Report for the year ended December 31, 2018. The forward looking statements in this press release are based upon management's reasonable belief as of the date hereof. Milestone undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

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