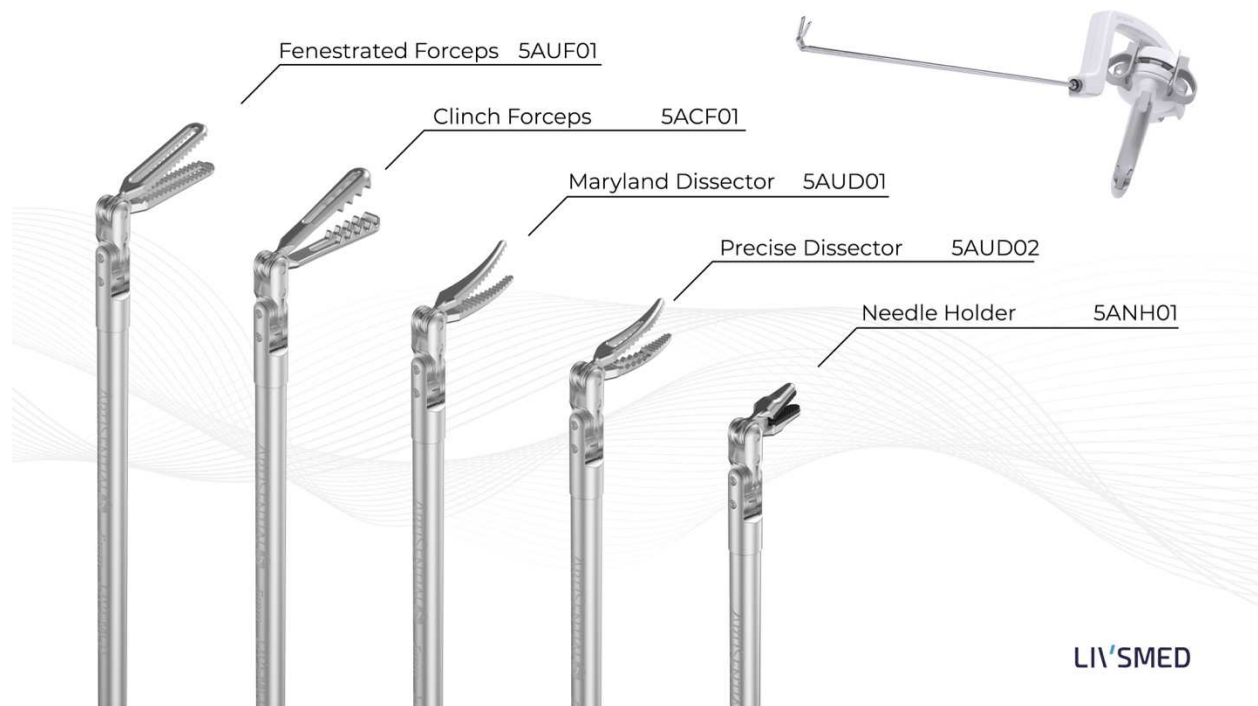


**FOR IMMEDIATE RELEASE**  
[August 19, 2024]

## LivsMed Introduces First 5mm Wristed Articulating Laparoscopic Instrument Line



**SAN DIEGO, CA.** – LivsMed, a leader in minimally invasive surgical devices, has announced the release of **ArtiSential 5**, the first 5mm wristed articulating laparoscopic instrument line on the market. ArtiSential 5 represents a dramatic expansion of the company’s acclaimed **ArtiSential™** series, offering enhanced flexibility and ease of use.

Introduced in 2019, the original ArtiSential is a line of single-use laparoscopic instruments with double-jointed end effectors controlled by an ergonomic grip. The end effectors move in perfect synchronization with the surgeon’s natural wrist and hand

# LIV'SMED

movements, offering the precision of robotic surgical platforms without the high cost. Additionally, ArtiSential provides tactile feedback, allowing surgeons to apply the right pressure to delicate tissue—something robotic systems cannot achieve. The new ArtiSential 5, which is 40% smaller than the existing 8mm line, offers significant advantages for both surgeons and patients.

ArtiSential 5 instruments are lighter and exceptionally well-balanced, making them easier for surgeons to handle. Additionally, these instruments offer greater flexibility for the surgical team, as they can be used in any port during laparoscopic or robotic procedures. When utilized in the assist port during robotic surgery, ArtiSential 5 instruments have the potential to reduce procedure costs.

The smaller size of ArtiSential 5 can also improve visibility at the surgical site depending on the type of surgery and the angle of approach.

For patients, the use of a smaller trocar to accommodate the 5mm instrument means a smaller incision, which can result in reduced pain, faster healing, and minimal scarring.

Improve visibility depending on the procedure and angle of approach.

For further information on LivsMed and ArtiSential 5 email the company at [infoUSA@livsmed.com](mailto:infoUSA@livsmed.com) or visit [www.livsmed.us](http://www.livsmed.us)  
#ArtiSential #RoboticSurgery

## About LivsMed

LivsMed Inc. is a medical device company that brings groundbreaking technology to minimally invasive surgery. Founded in South Korea, LivsMed is the creation of Dr. Jung Joo Lee, who envisioned a new paradigm of laparoscopic surgery where articulating technology is available to every surgeon. With this vision, the ArtiSential™ product line was introduced to the Korean medical device market in 2018 and expanded into the US in 2019. Upon entering the US market, ArtiSential™ was immediately met with excitement from surgeons around the world, receiving the Red Dot Design Award and recognition from the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES). Working with physicians worldwide, LivsMed focuses on revolutionizing the capabilities of minimally invasive surgery, advancing patient outcomes and extending life for patients around the world.

## Contact

For more information, visit [www.livsmed.com](http://www.livsmed.com).  
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