

joimax® Introduces Intracs®^{em} Electromagnetic Navigation System

New Minimally Invasive Device Exhibited at EUROSPINE Barcelona and NASS Los Angeles

Irvine, Calif. Sept 19, 2018 — joimax®, the Germany-based market leader of technologies and training methods for full-endoscopic spinal surgery, introduces another minimally invasive device, Intracs®^{em} Electromagnetic Navigation System, at two global spine events: EUROSPINE Barcelona, the Spine Society of Europe's annual conference and expo (September 19-21), and NASS 2018, the North American Spine Society premier meeting in Los Angeles (September 24-28).

“With developments such as Intracs®^{em}, we are steadily positioning ourselves as true innovators in this space.”, states Wolfgang Ries, Founder and CEO of joimax®, “And we further strengthen our leading role in endoscopic spinal surgery.” he adds.

Intracs®^{em} Electromagnetic Navigation System
Intracs®^{em} relies on electromagnetic tracking and is specifically designed for simple and safe access to any spinal target. For exceptional accuracy, the instruments are vector-guided directly at the tip; therefore, bending of needles or other pliant instruments will not affect the navigation's precision. The new smart and user-friendly system can serve as a stand-alone device, or be completely integrated with the joimax® Endoscopic Tower. It is the only system on the market which allows for simultaneous navigation of multiple instruments such as needles, guiding rods, reamers, and endoscopes; developed by joimax®.



The full European product launch is scheduled for Q4 2018. The global launch, including the United States, will be rolled out in the beginning of 2019.

Trade Show Exhibitions and Demo Workshops

joimax® will be exhibiting at EUROSPINE 2018 and NASS 2018.

EUROSPINE 2018: On September 20, joimax® will present at a lunch symposium. In addition, members of the internationally acclaimed joimax® faculty group will host daily *Meet the Expert* sessions at the joimax® booth, No. 05A.

NASS 2018: On September 27, the company will be part of the *After Hours Workshop* presentation and hands-on cadaver lab. Plus, following a successful introduction at the Annual Meeting of the American Association of Orthopedic Surgeons (AAOS) in New Orleans last March, joimax® will showcase its combined 4K UHD resolution camera and LED light source system, Camsource® LED, and the fully integrated documentation and command system, Vitegra® Docu and Command. Presentations held at Booth No. 1529.

About joimax®

Founded in Karlsruhe, Germany, in 2001, joimax® is the leading developer and marketer of complete systems for full-endoscopic and minimally invasive spinal surgery. With the Endoscopic Surgical Systems TESSYS® (transforaminal), iLESSYS® (interlaminar) and CESSYS® (cervical) for decompression procedures, MultiZYTE® for facet and sacroiliac joint pain treatment and EndoLIF® and Percusys® for minimally-invasive endoscopically assisted stabilizations, established systems are provided, addressing a whole range of indications. In procedures for herniated disc, stenosis, pain therapy or spinal stabilization treatment, surgeons utilize joimax® technologies to operate through small incisions under local or full anesthesia, via tissue and muscle-sparing corridors and through natural openings in the spinal canal, e.g. the intervertebral foramen, the so called "Kambin triangle".