

## **PRESS RELEASE** 03/14/2017

## Ortho Kinematics Reports Over 10,000 Patients Scanned Using VMA Technology.

Ortho Kinematics, Inc. reports that over 10,000 patients have now been tested with the VMA technology.

AUSTIN, Texas – March 14, 2017 — Ortho Kinematics, Inc. (OKI), a privately held healthcare diagnostic company focused on spine imaging informatics and sagittal alignment, announced today the milestone of having tested over 10,000 patients with the Vertebral Motion Analysis (VMA) technology, which was commercially launched in late 2013.

The VMA is a diagnostic test for the assessment of spinal motion and radiographic instability. Spinal instability is a condition that can cause severe back and neck pain, and is the number one most common primary diagnosis driving the 500,000+ spine fusion surgeries done in the United States each year. The VMA has been shown in peer-reviewed studies and in commercial patients to detect instability that may be missed by current tests. The VMA can provide surgeons and their patients suffering from pain with extremely useful information. Furthermore, the VMA has shown to be more accurate and repeatable while resulting in lower doses of radiation.

In July 2016 OKI released the VMA-Align module. When paired with the VMA, the VMA-Align module provides spine surgeons an unprecedented level of spinal alignment data to assist in patient selection and planning for lumbar fusion surgery.

"Several well-regarded studies of lumbar fusion surgery patients have demonstrated correlations between alignment measurements and long term clinical symptoms." said Richard Kube, MD from Prairie Spine & Pain Institute. "In my clinical practice, alignment data can routinely change my decisions regarding patient selection, the type of surgery, and the number of levels involved."

Stated Paul Gunnoe, CEO of Ortho Kinematics, "We are seeing a strong uptake of the VMA & VMA-Align by Spine surgeons through their prescribing of the VMA. They recognize the value of the diagnostic insights they receive from the VMA. While thrilled, and humbled by this success, we are focused on rolling out the VMA as quickly as possible to ensure all patients and surgeons have access to this revolutionary technology."

## **About Ortho Kinematics**

Ortho Kinematics is a privately held diagnostic technology company, focused on spine imaging informatics and committed to the idea that spine motion matters. The company is working with a group of leading clinicians, researchers and developers who are passionate about leveraging spine biomechanical data to improve the diagnosis and treatment of back pain. Ortho Kinematics is located in Austin, Texas and is on the web at www.orthokinematics.com. For more information contact Ortho Kinematics, Inc. at info@orthokinematics.com.