



## Materialise NV Announces Expansion of Collaboration With Lima Corporate

September 30, 2015

**Lima Corporate to Use Materialise's Knee Guide System, Allowing Surgeons to Plan Their Surgeries in 3D and Use 3D Printed Patient-Specific Guides**

LEUVEN, Belgium, Sept. 30, 2015 (GLOBE NEWSWIRE) -- [Materialise NV](#) (Nasdaq:MTLS), a leading provider of 3D software and sophisticated 3D printing solutions, and pioneer in medical image based knee guide technology, today announced that [Lima Corporate](#) will use its Knee Guide System for the new full knee replacement implants released in April, 2015; Lima's Physica system. In July of this year, Materialise and Lima already announced the signing of an agreement for the use of surgical guides for partial knee implants.

The Materialise Knee Guide System, a solution consisting of easy-to-use 3D surgical planning software and patient-specific surgical guides for knee surgery, allows surgeons to efficiently and accurately plan knee surgeries based on the patient's unique anatomy and structural damage. Based on that pre-operative plan, patient-specific guides are designed and 3D printed for use during surgery. This widely-used system will now include Lima Corporate and their Physica system.

Lima's Physica system is designed to meet the needs of today's high-demand patients while enabling enhanced performance and function. The portfolio range provides the orthopedic surgeon a wide selection of sizes and options to respect the morphologies of every patient's native knee for a more physiological outcome.

Jeroen Dille, Director of Materialise's Clinical Unit, states: "*Just months after announcing our first contract with Lima Corporate, we are excited to announce another collaboration agreement, this time with regard to our Knee Guide System for total knee implants. Through this latest collaboration we are even further positioned to help even more surgeons discover the benefits that 3D printing can offer in the planning and execution of total knee arthroplasty.*"

Luigi Ferrari, CEO of Lima Corporate said: "*Lima is committed to supporting healthcare professionals in their daily efforts to improve the lives of their patients and to enabling better outcomes for patients and healthcare systems, and the Physica system demonstrates this commitment. The aim of our collaboration with Materialise remains unchanged. Our goal is to allow the surgeons we work with to pre-operatively plan and use patient-specific guides in pursuit of more predictable surgical outcomes.*"

Materialise has 25 years of experience in 3D planning and printing for medical applications, which includes the development of dedicated 3D visualization and planning software, engineering and design services and the production of 3D printed patient-specific guides and implants.

### About Materialise

With its headquarters in Leuven, Belgium, and branches worldwide, Materialise is a provider of Additive Manufacturing (AM) software solutions and sophisticated 3D printing services in a wide variety of industries, including healthcare, automotive, aerospace, art and design and consumer products. Materialise has been playing an active role in the field of AM since 1990, through its involvement in AM for industrial and medical applications, by providing biomedical and clinical solutions such as medical image processing and surgical simulations and by developing unique solutions for its customers' prototyping, production, and medical needs. For additional information, please visit: [www.materialise.com](http://www.materialise.com).

### About Lima Corporate

Lima Corporate is a global medical device company providing reconstructive orthopaedic solutions to surgeons who face the challenges of improving the quality of life of their patients. Based in Italy, Lima Corporate is committed to the development of innovative products and procedures to enable surgeons to select ideal solution for every individual patient. Lima Corporate's product range includes large joint revision and primary implants and complete extremities solutions including fixation.

For additional information on the Company, please visit: [www.limacorporate.com](http://www.limacorporate.com).

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