

FITBONE[®] app premiered at EPOSNA 2017

The new FITBONE[®] app by WITTENSTEIN intens was premiered at EPOSNA, the international pediatric orthopedics congress from May 3 to 5, 2017 in Barcelona. The manufacturer of FITBONE[®], the fully implantable, intramedullary lengthening nail, took advantage of the exhibition, which is an integral part of the EPOSNA Annual Meeting, to introduce attendees to its broad product portfolio.

The FITBONE® app for Android by WITTENSTEIN intens, which is currently available in the Google Play Store, enables patients to actively accompany the treatment process from their smartphone.

$\ensuremath{\mathsf{FITBONE}}\xspace^{\ensuremath{\mathbb{B}}\xspace}$ app accompanies and documents the treatment process

Throughout the treatment period, the **reminder function** reminds patients at the programmed times just before their leg undergoes distraction again. The dates, times of day and intervals can be freely selected and adapted as appropriate to suit the patient's daily routine. Full **treatment documentation** – times, duration, intervals, frequency and other **information** relevant to the individual therapy – is automatically generated by the FITBONE[®] app. If necessary, the distraction log can be sent to the attending physician online using the **Export function**.

Enthusiastic reception for FITBONE®

The visiting experts were particularly excited by the handy Control Set which is shipped with FITBONE[®] as well as by the triple feedback on the distraction progress. The patient benefits from two visual feedback impulses and one audible impulse – yet another smart feature that makes FITBONE[®] safer and more convenient than any other intramedullary lengthening nail in the market.

EPOSNA - the world's largest pediatric orthopedic scientific meeting

For the first time, the EPOSNA congress was hosted jointly by the European Paediatric Orthopedic Society (EPOS) and the Paediatric Orthopedic Society of North America (POSNA). With around 2000 participants from all over the

May 17, 2017

High-tech products made by WITTENSTEIN fly into space and win Formula One races. Intelligent drive systems – from the world's smallest highperformance servo drive to the latest state of the art in medical technology – are developed, produced and marketed by a team of around 2100 employees. With a blend of dedication and enthusiasm, we set benchmarks – every day – worldwide.



FITBONE® app accompanies and documents the treatment process.

Walter-Wittenstein-Straße 1 97999 Igersheim · Germany

Contact: Sabine Maier Press Officer Tel. +49 7931 493-10399 Fax +49 7931 493-10301 E-Mail: sabine.maier@ wittenstein.de www.wittenstein.de world, approximately 1300 abstracts submitted and more than 200 presentations, it was hailed by the organizers as the largest pediatric orthopedic scientific meeting in history. It would have been difficult to find a more fitting occasion to premiere the new FITBONE[®] app.

FITBONE[®]: Highest-quality, absolutely reliable leg lengthening and extremity correction treatment

FITBONE[®] is a fully implantable system for leg lengthening and extremity correction that combines uncomplicated and largely painless treatment involving little risk of infection with perfect cosmetic results. The new FITBONE[®] app will generate a further improvement in treatment comfort for patients.

In addition to these specific FITBONE® benefits, proper qualification of the surgeon in leg lengthening and extremity correction based on this method is crucial – alongside the dialog which takes place within the Center of Excellence (COE) network set up by WITTENSTEIN intens – not only for successful operations but also for patient acceptance worldwide.

Words: ca. 382

Photos:

01_WITTENSTEIN_Logo_FITBONE_App



02_WITTENSTEIN_FITBONE_App_Smartphone



WITTENSTEIN SE

Walter-Wittenstein-Straße 1 97999 Igersheim · Germany

Contact: Sabine Maier Press Officer Tel. +49 7931 493-10399 Fax +49 7931 493-10301 E-Mail: sabine.maier@wittenstein.de www.wittenstein.de

03_WITTENSTEIN_FITBONE_App_QR_Code_de



04_WITTENSTEIN_FITBONE_App_QR_Code_en



Texts and photographs in printable quality can be downloaded from presse.wittenstein.de.

WITTENSTEIN intens GmbH

Intelligent implants based on miniaturized drive technology are the main focus of WITTENSTEIN intens' activities. To take just one example: FITBONE® is the world's only motorized, controllable and fully implantable intramedullary distraction nail for lengthening human limbs. It is used to correct leg length discrepancies and carry out axial and torsional corrections. This mechatronic system facilitates an economical treatment concept characterized by a high level of patient comfort as well as short hospitalization and therapy periods. WITTENSTEIN intens GmbH is one of seven Business Units of WITTENSTEIN SE.

WITTENSTEIN SE - one with the future

With around 2100 employees worldwide and sales of approximately €337* million in 2016/17 (*provisional figure), WITTENSTEIN SE enjoys an impeccable reputation for innovation, precision and excellence in the field of mechatronic drive technology – not just in Germany but internationally. The Group comprises seven pacesetting Business Units with separate subsidiaries: for servo gearheads, servo actuator systems, medical technology, miniature servo units, innovative gearing technology, rotary and linear actuator systems, nano technology and electronic and software components for drive technologies. Through its 60 or so subsidiaries and agents in approximately 40 countries, WITTENSTEIN SE (www.wittenstein.de) is additionally represented in all the world's major technology and sales markets.

WITTENSTEIN SE

Walter-Wittenstein-Straße 1 97999 Igersheim · Germany

Contact: Sabine Maier Press Officer Tel. +49 7931 493-10399 Fax +49 7931 493-10301 E-Mail: sabine.maier@wittenstein.de www.wittenstein.de