



## **WITTENSTEIN intens on show at the Congress of the Future Council**

**In 2018, the Future Council of the Bavarian Economy is casting a spotlight on the broad issue of healthcare. On July 16, 2018, WITTENSTEIN intens joined round 50 other exhibitors at this year's congress at the MOC Veranstaltungszentrum in Munich to show the FITBONE® intramedullary lengthening nail.**

Globalization and new technologies, with digitalization at the forefront, are transforming industry, the economy and society in general at a breathtaking pace. The Future Council of the Bavarian Economy was initiated by the Bavarian Industry Association (vbw) to provide SMEs, in particular, with guidance regarding probable new developments during the next few years.

The vbw and Alfred Gaffal, Future Council Chairman, invited interested persons and institutions to the MOC Veranstaltungszentrum in Munich on July 16, 2018 under the motto "Health and Medicine – Opportunities for Bavaria". One special highlight of the event was the unveiling of the vbw study "Health and Medicine – Challenges and Opportunities".

### **Panel discussion on innovative approaches**

Professor Dieter Spath (former Chairman of the Board and CEO of WITTENSTEIN SE, President of acatech, the German National Academy of Science and Engineering) and Roman Stauch, Managing Director of WITTENSTEIN intens GmbH, were among those taking part in the subsequent panel discussion.

Among other things, Professor Spath mentioned the opportunities opened up for companies by so-called "cross innovations". Taking WITTENSTEIN intens as an example, he illustrated how the fusion of ultra-fine precision mechanics and expertise in medical technology can act as a lever for innovative medical products like FITBONE®.

The emphasis of the discussion was on "New benefits for patients / medical technology". Stauch introduced the FITBONE® intramedullary lengthening nail and its unique functionalities, which represents milestone for patients and physicians alike when it comes to leg lengthening. This smart implant, specifically designed to compensate discrepancies of the femur and tibia as part of extremity

July 24, 2018

WITTENSTEIN develops customized products, systems and solutions for highly dynamic motion, maximum-precise positioning and smart networking for mechatronic drive technology.



The FITBONE® intramedullary lengthening nail from WITTENSTEIN intens is only implanted by specially trained surgeons.

---

#### **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](mailto:sabine.maier@wittenstein.de)  
[www.wittenstein.de](http://www.wittenstein.de)

correction treatment, allows each patient to control the distraction process themselves using an external control set. "Thanks to the minimally invasive procedure and the fact that the system is fully implantable, we achieve excellent cosmetic results while the risk of infection is reduced to a minimum" said Stauch.

### **Great interest in action recommendations**

At the parallel industry fair, more than 50 exhibitors showed their products and innovations in the areas of diagnostics, therapy, assistance, care and prevention. Around 400 visitors took the opportunity to learn more about the study findings and the new action recommendations which the Future Council has derived from them for politics, business and science.

### **Pictures:**



Picture: WITTENSTEIN SE

### **01\_WITTENSTEIN\_intens\_FITBONE**

The FITBONE® intramedullary lengthening nail from WITTENSTEIN intens is only implanted by specially trained surgeons.



Picture: Stefan Obermeier / vbw

### **02\_WITTENSTEIN\_intens\_Podiumsdiskussion**

Prof. Dieter Spath (l.) and Roman Stauch (r.) at the panel discussion.

Texts and photographs in printable quality can be downloaded from [presse.wittenstein.de](http://presse.wittenstein.de).

---

#### **WITTENSTEIN SE**

Walter-Wittenstein-Straße 1  
97999 Iggersheim · Germany

**Contact: Sabine Maier**  
Press Officer  
Tel. +49 7931 493-10399  
Fax +49 7931 493-10301  
E-Mail: [sabine.maier@wittenstein.de](mailto:sabine.maier@wittenstein.de)  
[www.wittenstein.de](http://www.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 compensate 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 six Business Units of WITTENSTEIN SE.

#### **WITTENSTEIN SE – one with the future**

With around 2600 employees worldwide and sales of €383 million in 2017/18, 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 six pacesetting Business Units with separate subsidiaries for servo gearboxes, 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](http://www.wittenstein.de)) is additionally represented in all the world's major technology and sales markets.

---

#### **WITTENSTEIN SE**

Walter-Wittenstein-Straße 1  
97999 Iggersheim · Germany

**Contact: Sabine Maier**  
Press Officer  
Tel. +49 7931 493-10399  
Fax +49 7931 493-10301  
E-Mail: [sabine.maier@wittenstein.de](mailto:sabine.maier@wittenstein.de)  
[www.wittenstein.de](http://www.wittenstein.de)