



## **Porous has successfully won the highly competitive EIC Accelerator grant**

**Potsdam, Germany, October 17, 2022.**

The team of Porous GmbH takes pleasure in sharing the outstanding news of receiving the European Innovation Council Accelerator grant, which enables European start-ups to develop and scale up game-changing innovations. Since its launch in March 2021, over 4,000 start-ups and SMEs have submitted full applications, 75 of which reached the final finish line in the latest cut-off round. The acceptance of this grant exemplifies the European Commission's conviction in our vision of making the prevention of osteoporosis a reality.

[Link to the official EIC announcement](#)

After almost two years of preparation work, the EIC Accelerator program will allow us to continue research & development on quantitative ultrasound bone imaging, generate clinical evidence for our system's safety and performance, conduct a clinical evaluation of its diagnostic potential, and bring our technology to both the market and the patients.

Osteoporosis is one of the most underdiagnosed widespread diseases worldwide. It is estimated that around 80% of the patients who could have benefited from interventional therapy are not appropriately diagnosed and treated. Current measurement methods cannot detect the onset of osteoporosis but rather approximate the bone-loss associated relative fracture risk, typically at advanced stages of the disease progression. This is too late for preventative care that could save the healthcare sector billions. For early detection, it is necessary to measure dynamic cortical bone porosity, characteristic of the pathogenesis of osteoporosis. Our portable, harmless, and low-cost deep-tech technology can overcome this challenge by rapidly and accurately analyzing the microstructure of the cortical bone.

Julia Eschenbrenner, Interim CEO of Porous GmbH: "We are delighted to be awarded by the renowned EIC program. Knowing we had to compete against the top MedTech innovators in Europe and that only a fraction made it to the end, it is a clear indication that the Porous solution to avoid osteoporosis fractures is recognized as a true breakthrough technology."

Prof. Kay Raum, Charité-Universitätsmedizin Berlin, the inventor and CSO of Porous GmbH: "The Porous technology enables physicians, for the first time, to analyze and detect microstructural changes in bone early enough to initiate lifestyle changes or to initiate treatment early enough to prevent fragility fractures."

The EIC Accelerator grant includes direct funding of €2.5 million and equity investment. The overall goal is to support clinical research in which the Porous system will be evaluated as an early diagnostic device for osteoporosis.

For more information, please contact:

Porous GmbH  
Am Mühlenberg 11, Room 115-116  
14476 Potsdam, Germany  
E-Mail: [info@porous.care](mailto:info@porous.care)  
Tel: +49-(0)331 74899955

Disclaimer: The information published in this press release is accurate only as of its original issue date. All rights reserved to Porous GmbH ©.