

PoCOsteo

A PoC, in-office device for identifying individuals at high risk of osteoporosis and osteoporotic fracture



Love your bones. Protect your future.

This device brings together biomarker measurement, profiling of genetic variations and assessment of risk factors known to increase an individual's fracture probability. It enables physicians to have the test results available during consultation time, thus reducing the time between diagnosis and initiation of treatment significantly. It enhances the **predictive accuracy of fracture prognosis** and provides patients with **personalised care**. It also improves the patient's compliance with treatment.

The overall objective of the PoCOsteo project is the development, clinical validation and preparation for commercialisation of a PoC tool for bone disease (i.e. osteoporosis) **prevention, detection and treatment**.

The project team consists of academic/research partners from **5 countries** (Ghent University, University Rovira I Virgili, Fraunhofer IMM, Tehran University of Medical Sciences and the Medical University of Graz) and **3 SMEs** (Labman Automation, MicroLIQUID and Fundico).

PoCOsteo is a HORIZON 2020 project, funded by the EU under contract number 767325.



For more information, please visit www.pocosteo.eu

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