The European Commission has selected the VASCOPS project “bARAT - Biomechanical Aneurysm Risk Assessment Trial” for funding through the Research and Innovation Framework Program Horizon 2020.

The European Commission established the Research and Innovation Framework Program Horizon 2020 which is an EU financial grant initiative to secure Europe’s global competitiveness. SME (Small Medium Enterprises) can apply for funding of a phase I feasibility study. Each project receives €50,000 to perform a feasibility study and to prepare a Phase 2 application, which, if granted, may result in additional funding.

VASCOPS is pleased to have been selected in competition with many other highly qualified companies under the topic “Clinical research for the validation of biomarkers and/or diagnostic medical devices”. The focus is now on reaching the targets set for phase 1 and on preparing for a clinical trial in project phase 2.

The goal of the project is to perform a large prospective validation study of A4clinics in cooperation with key aneurysm repair centers in Europe. A4clinics is a novel software that allows a detailed biomechanical rupture risk assessment of AAA, and hence, allows prioritizing patients according to their individual risk of aortic rupture. The VASCOPS team is delighted that the European Commission has decided to support this project financially. Clinical validation of A4clinics may lead to continued development in AAA treatment and expansion of the vascular market.

About Horizon 2020

Horizon 2020 is the biggest EU Research and Innovation programme ever with nearly €80 billion of funding available over 7 years (2014 to 2020) – in addition to the private investment that this money will attract. It promises more breakthroughs, discoveries and world-firsts by taking great ideas from the lab to the market. Horizon 2020 is the financial instrument implementing the Innovation Union, a Europe 2020 flagship initiative aimed at securing Europe's global competitiveness Horizon 2020 is open to everyone and actively supports SMEs (small and medium enterprises) by providing both direct financial support, and indirect support to increase their innovation capacity. 'Innovation in SMEs' aims at creating a bridge between the core of the framework programme - support to research, development and innovation projects - and the creation of a favourable ecosystem for SME innovation and growth. (Source: http://ec.europa.eu, Horizon 2020 Research and Innovation Framework Programme)