

Together in the fight against common diseases

RAYDIAX and the Research Campus STIMULATE institutionalize long-term partnership

Securing future patient care through the minimally invasive treatment of common diseases: This is the goal that the Research Campus STIMULATE and RAYDIAX GmbH have set themselves. Around 200 people have been working on technical solutions to achieve this goal within the research campus since 2012, mainly at the Magdeburg site. RAYDIAX GmbH, a spin-off founded in 2022 by former scientists from Otto von Guericke University/the Research Campus STIMULATE, is developing a specialized image assistance system for this type of particularly patient-friendly surgery. The aim of the therapy assistance computer tomograph is to enable significantly more patients to receive minimally invasive treatment in future and to enable more clinical staff to perform these operations.

In future, RAYDIAX GmbH and the Research Campus STIMULATE research campus will work even more closely together. RAYDIAX joined the STIMULATE-Verein e.V. in December 2023, deepening the partnership both clinically and technically. The aim of both partners is to work together in future on innovative issues relating to minimally invasive therapies, particularly in the area of therapy assistance.

Dr. Thomas Hoffmann, Managing Director of RAYDIAX GmbH: "Joining the STIMULATE association ensures that our company maintains clinical and technical excellence at all times. The globally expanded network has supported us as a start-up in all matters since its foundation. We are pleased to institutionalize this by joining the association."

Prof. Dr. rer. nat. Georg Rose, CEO of STIMULATE: "The RAYDIAX therapy assistance CT shows the potential for opening up new clinical fields of application. From a technical point of view, the system also offers depths of integration for research solutions that have not previously been accessible in the field of large imaging devices. We hope that this will further strengthen the scientific excellence of the Research Campus."

About RAYDIAX

The company was founded in 2022 and is headquartered at the Research Campus STIMULATE in Magdeburg's Port of Science. The science spin-off is a spin-off of scientists from Otto von Guericke University Magdeburg. The foundation of the company was based on a 3-year EXIST research transfer grant from the Federal Ministry of Economics and Climate Protection (BMWK), which was approved in 2021. The focus of technical development is on both hardware and software for computer tomographs.

About the Research Campus STIMULATE

At the Research Campus STIMULATE, interdisciplinary teams from clinics, companies and scientific institutions work hand in hand to research and develop solutions and technologies for highly innovative therapeutic and diagnostic procedures in image-guided minimally invasive medicine. The innovative medical technology is designed for specific applications to improve the treatment of cancer and vascular diseases. STIMULATE is a public-private partnership between Otto von Guericke University Magdeburg, Siemens Healthcare and the STIMULATE Association. STIMULATE is funded as part of the "Research Campus" initiative of the Federal Ministry of Education and Research, supplemented by funding from the European Regional Development Fund (ERDF) in Saxony-Anhalt.

Quelle: [Research Campus STIMULATE](#)

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