

COMET CENTRE (K1)

ACMIT GMBH

RESEARCH PROGRAMME: ACMIT-AUSTRIAN CENTER OF MEDICAL INNOVATION AND TECHNOLOGY

Logo:



Main location:

Wiener Neustadt, Lower Austria

Other locations:

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Thematic area:

Life Science

Thematic focuses:

- New tools and methods for diagnosis and therapy
- Digitalized healthcare
- Advanced optical systems
- Surgical workflow optimization
- Human-factors engineering
- Surgical training systems

Planned realisation and outcomes:

The overarching goal is translational R&D for novel medical technology from the first idea to clinical evaluation in order to contribute to improved medical treatment with reduced trauma, reduced treatment costs and increased safety. Research focuses on smart tools and instruments, information-based therapy, advanced sensor systems, improved “quality of vision”, support systems for therapy workflows, and advanced concepts for preoperative planning.

History of establishment:

ACMIT was founded in 2010 and has since developed into an internationally renowned development partner for innovative medical technology.

Selected company partners (max. 10):

1. AFS MEDICAL GmbH
2. EBG Medaustrom GmbH
3. Evaluation Software Development GmbH
4. ISYS Medizintechnik GmbH
5. Lithoz GmbH

COMET-FACTSHEET

6. Lohmann & Rauscher GmbH
7. piur imaging GmbH
8. Wavesense Engineering GmbH
9. W&H Dentalwerk Bürmoos GmbH

Selected scientific partners (max. 5):

1. Karl Landsteiner Privatuniversität
2. Medical University Innsbruck
3. Medical University Graz
4. Medical University Vienna

Selected international¹ partners (max. 5):

1. ERBE Elektromedizin GmbH
2. ODS Medical Inc.
3. Queen's University

Duration:	01.04.2017-31.03.2025 (8 years)
Staff employed at the Centre:	33,02 FTE, thereof 26,89 scientists
Management:	<ul style="list-style-type: none">• DI Nikolaus Dellantoni, CEO• DI Dr. Gernot Kronreif, CSO
Contact:	ACMIT GmbH Viktor Kaplan Straße 2, 2700 Wiener Neustadt T: +43 2622 22859-0, M: office@acmit.at www.acmit.at

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¹ Partners with headquarters outside Austria