

## COMET CENTRE (K1)

### ACMIT GMBH

RESEARCH PROGRAMME: ACMIT – AUSTRIAN CENTER FOR MEDICAL INNOVATION AND TECHNOLOGY

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**Main location:** Wiener Neustadt (Lower Austria)

**Other locations:** none

**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.

## COMET FACTSHEET

### 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
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 international<sup>1</sup> 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:** DI Nikolaus Dellantoni, CEO  
DI Dr. Gernot Kronreif, CSO

**Contact:** ACMIT GmbH  
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Status 01.04.2021

The COMET Centre is funded within COMET – Competence Centers for Excellent Technologies – by BMK, BMAW as well as the co-financing federal provinces Lower Austria and Tyrol. The COMET programme is managed by FFG. [www.ffg.at/comet](http://www.ffg.at/comet)

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<sup>1</sup> Partners with headquarters outside Austria