



ODELIA

UNLOCKING THE POTENTIAL OF
ARTIFICIAL INTELLIGENCE IN HEALTHCARE
USING SWARM LEARNING

ODELIA is building a pan-European network for privacy-conserving training of medical AI algorithms for breast cancer detection in MRI screening and improve clinical decision making.

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ODELIA

AN OPEN CONSORTIUM FOR DECENTRALIZED MEDICAL ARTIFICIAL INTELLIGENCE

- OUR OBJECTIVES**
- A prototype for Swarm Learning across national borders as a minimal viable product.
 - Open-source implementation of Swarm Learning and CE-readiness for fast adoption by commercial partners.
 - Swarm Learning for the detection of breast cancer in MRI screening.
 - A marketplace for follow-up ideas.
 - A front-end platform which enables clinicians to use SL-trained AI models and test it on their data.

COORDINATOR European Institute for Biomedical Imaging Research (EIBIR)

PARTNERS 12 partners from 8 countries

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