

**Project title: 'Development and implementation of a new method of diagnosing fertility disorders with genetic causes, based on a new generation high-throughput sequencing'.**

The aim of the project is to develop an innovative product in the form of diagnostic and medical services designed to identify problems with genetic causes and optimise solutions in the treatment of fertility disorders.

Planned outcome: Through the implementation of the project, the current model used by the beneficiary will be expanded with the technology of polygenic research and analysis of clinical and diagnostic results in the context of comparative databases and large datasets. INIVCTA will introduce new services in the form of innovative diagnostics and unique targeted therapies by means of comprehensive identification of the disease's causes, including genetics, giving couples whose treatment has so far been unsuccessful a chance for healthy children.

Total cost of the project: PLN 6,377,593.81

Total qualified expenses of the project: PLN 5,989,494.63

EU funding: PLN 3,957,279.74