



IMMUN-HUB

Beneficiary:  Checkmate

Initiative carried out under Asse I "Strengthening research, development and innovation"

Objective «Investments in favor of growth and employment»

Action I.1.b.1.3 «Support for collaborative R&D activities for the development of new sustainable technologies, new products and services»

Project Description: The IMMUN-HUB project is part of the "Health Industry" Intelligent Specialization Area and the HEALTH AND LIFE SCIENCE ecosystem, responding to the person's need to enjoy a "state of complete physical, mental and social well-being". In this context, the project plans to develop new immunotherapeutic agents, such as monoclonal antibodies and small inhibitory molecules, capable of stimulating the antitumor immune response with reduced side effects and systemic toxicity. These agents are aimed at improving the current opportunities for treating cancer patients, ensuring an adequate quality of life.

The project intends to accelerate the development of these therapeutic agents and their translation into the clinic, thanks to the establishment of a Lombard HUB that integrates companies and research organizations capable of gathering the skills and technological platforms necessary for the realization of the project's objectives.

The project works in synergy with the Regional Development Program in the field of health, responding to the criteria of the Health Ecosystem, Responsible Governance and Innovation, and Personalized Medicine.