

The Technology Transfer Office (TTO) supports researchers in the process of translating their inventions in marketable products. Research activities at CRO Aviano (Italy) aim to understand tumor genesis, evolution and drug resistance mechanisms. Such knowledge is useful to define targeted therapeutic approaches.

These activities often generate products that, when reaching a proper stage of development, can be used by other researchers or for clinical applications.



To identify those products and bring them to market, the skills and resources within the TTO are necessary. The TTO operates at the intersection of research and industry sector, collaborating with patent attorneys, private companies, investors, and other entities.

In 2018 the Ministry of Health introduced a specific Evaluation Criterion for the Institutes for Research, Hospitalization, and Healthcare (IRCCS) that promotes innovation from IRCCS by monitoring their activities focused on valorization of intellectual property. This strengthens the interconnection between research and its social and economic implications, including start-up initiatives.

It's also worth noting that the development of intellectual property rights serves as a direct parameter for assessing the impact of clinical research.

TTCRO

Duration: July 2016 - June 2025

Total project value: € 378,000

Funder: Ministry of Enterprises and Made in Italy

Reference person: Ermes Mestroni

Knowledge Transfer Manager: Samuele Tusini

Program for enhancing the activities of the TTO, by increasing its targeted initiatives related to scouting, protection and commercialization of CRO's research findings. TTCRO also widens own activities of research, training and collaborations focused on intellectual assets management. Affiliation to Baptist Health South Florida (USA).

Health-PoC-IRCCS

Duration: September 2023 - March 2025

Total value: € 680,000 - **CRO budget:** € 166,000

Funders: MIMIT /Invitalia - NPRR 1.2.6 - NextGenEU

Reference person: Ermes Mestroni

Program Support: Samuele Tusini

Led by Maggiore, this 4 IRCCS TTOs' program funds the development of inventions selected by an international comite. CRO patents: cellular system for targeted therapies, device for quantifying drugs in patients' blood.

South3Europe Start

Duration: March 2023 - July 2023

Mentoring program for the TTO and CRO researchers that boosts Deep Tech development and valorization.

HOPE Exchange Programme

Assigned to: Ermes Mestroni

Fellowship with the European Hospital and Healthcare Federation in Segovia GASSE, Salamanca USAL, and Seville HUVR (Spain).

InnoPro4CODE

Duration: September 2023 - April 2024

Total project value: € 20,000

Funder: Procure4Health under EU Horizon

Reference person: Ermes Mestroni

Program support: Samuele Tusini

CRO TTO coordinates IRCCS Ca' Granda, Vilnius University Hospital and Beira's Biomedical District, all at the forefront of developing guidelines aimed at optimizing the processes of Innovation Procurement, which is a fundamental factor for the success of many technological innovation endeavors.

Life Sciences TTO Network

Duration: April 2023 - March 2030

Total value: € 15M - **CRO budget:** € 148,730

Funders: Ministry of Health - NPRR NCP

Reference person: Ermes Mestroni

Program support: Vanessa Cesaroni

Hub and Spoke initiative aimed at creating excellence, procedural uniformity, and close collaborations among Italian Technology Transfer Offices working in the field of Life Sciences. CRO's TTO leads the On-the-Job training.

HTA, Innovation Procurement in TT

Webinars dates: October 11th and 17th, 2023

Granted by ProMIS: € 6,450

Reference person: Ermes Mestroni

First event focusing on Health Technology Assessment and Innovation Procurement within the context of Tech Transfer. Only event financed in 2023 second branch of ProMIS calls.