



With the support of the
Erasmus+ Programme
of the European Union



Project:

ADVANCE – Educating the next generation of ATMP professionals

Acronym: ADVANCE

Financing: Erasmus+

Project duration: November 2019 – April 2022

Coordinator: EATRIS ERIC (European Advanced Translational Research InfraStructure in Medicine), Amsterdam, the Netherlands

Project manager at the Faculty of Pharmacy: Prof. Dr. Irena Mlinarič-Raščan

Participating persons: Prof. Dr. Matjaž Jeras, Assist. Dunja Urbančič, Assist. Tanja Gmeiner

Partners (all):

EATRIS ERIC, Amsterdam, the Netherlands
Italian National Institute of Health (Istituto Superiore di Sanità), Rome, Italy
Faculty of Pharmacy, University of Ljubljana, Slovenia
Free University of Brussels (Université libre de Bruxelles), Belgium
Elevate Health, Utrecht, the Netherlands
Leuven Catholic University (KU), Leuven, Belgium
Takis Srl, Rome, Italy

See some more information about the project on the [project website](#)

Project presentation:

The Erasmus + ADVANCE project is a 30-month fast-growing EU educational project interdisciplinary field of advanced therapies for human use (ATMP) and an example of the implementation of the good practice of complex learning. Learning objectives of the education will include familiarization with the field of advanced medicine treatments based on cell therapies, gene therapies or tissue engineering. Education will offer an understanding of the regulatory framework and requirements of regulatory agencies in the EU, the US and the EU and Japan. Students will learn about best practices in ATMP and practice in laboratories Biotechnology Company Takis (Italy) acquainted with the requirements of good manufacturing practice (GMP) at manufacture of such medicines.

The project is based on a three-stage learning programme in the field of ATMP and will encompass: 1) online courses, 2) webinars and 3) a practical one-week workshop With the Italian Health Institute (Istituto Superiore di Sanità – ISS). The Faculty of Pharmacy at the University of Ljubljana is responsible for participating in the preparation of the curriculum and the implementation of both practical workshops. Each workshop will accept up to 30 listeners. Programme participants will receive certificates or badges during the individual stages of education, with the help of which they will prove an expertise in the field of ATMP.

Programme is aimed at scientists from the broader area of biomedicine, who would at the start of their career like to acquire specific knowledge and competences to meet the challenges of development, manufacturing, marketing and use of ATMP. Project coordinator is EATRIS ERIC, Netherlands. As partners of the project and in addition to the Faculty of Pharmacy at the University of Ljubljana, also participate: Istituto Superiore di Sanità, Italy; Université Libre de Bruxelles, Belgium; Elevate, Netherlands; KU Leuven, Belgium and Takis SRL, Italy. Coordinator at the Faculty of Pharmacy is Prof. Dr. Irena Mlinarič-Raščan.