

OUR TEAM



ARISTOTLE
UNIVERSITY
OF THESSALONIKI

<https://www.auth.gr/>



<https://en.pindis.gr/>



<http://www.vub.ac.be/>



İZMİR EKONOMİ
ÜNİVERSİTESİ

<https://www.ieu.edu.tr/en>



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

<https://www.uni-heidelberg.de/en>



<https://www.fundacioace.com/en>

Genetic counselling is a communication process of advising individuals and families affected by a genetic disorder to help them understand and adapt to the medical, psychological and familial implications of genetic contributions to disease.



Contact



<https://www.facebook.com/geconeuproject/>



<https://twitter.com/GeconeUP>



https://www.instagram.com/geconeu_project/

The European Commission support for the production of this website does not constitute an endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.
Project number 2021-1-EL01-KA220-HED-000032173



Co-funded by
the European Union



GEONEU

No. 2021-1-EL01-KA220-HED-000032173

Genetic counseling in European universities: The case of neurodegenerative diseases

ABOUT THE PROJECT

The GECONEU project aims to develop an online Course for University students focusing on Genetic Counseling. The main goals and central impact of this project is to support people and society to better understand the aims of genetic testing and the usefulness of genetic counseling by involving students in an innovative learning and teaching setting. This project will provide the opportunity to take all the factors of an appropriate training course to society into account by involving the families of people with Neurodegenerative disorders in the development of the learning and teaching outcomes consequently improving their visibility and enhancing their level of knowledge.

OUR GOALS

- Creating an innovative European Course on Genetic Counseling (GC)
- Supporting the introduction of GC Courses in Higher Education Institutions (HEIs) and other institutions
- Developing the “Best Genetic Counseling protocol” and specific Methodological Guidelines
- Cultivating new competencies, knowledge and new skills of students related to communication, empathy and support, while they make contact with families of people with Neurodegenerative disorders (ND) and offer GC services
- Supporting families by offering them a GC innovative approach
- Enhancing genetic literacy and understanding of the general public as well as behavioral and day life changes as predictive measures for ND
- Enhancing and promoting the use of Telegenetics as part of remote GC services

OUR RESULTS

“BEST GENETIC COUNSELING PROTOCOL” IN EUROPE

Experts in the field of GC will share their existing GC protocols and partnership will create the final European Guidelines. A needs analysis, involving a large variety of participants from care and patient organizations, diagnostic institutions and genetic laboratories will be contacted in order to define their needs and the specifications of the protocol.

AN INNOVATIVE CREATIVE COURSE

The project will develop an innovative interactive course that can be part of the curriculum of HEI’s in Europe. This will be done by involving care organizations, families, Health Care Professionals (HCPs) in the field of neurology, genetics and psychology in a co-design process, bringing theory and practice together, and taking the workplace as a starting point for new course material in education.

SERVICE SYSTEM FOR UNIVERSITIES

The training material of the course will be offered through a Backend-as-a-Service (Baas), which will be able to integrate into any e-learning platforms, increasing the sustainability and impact of the results of the project, while promoting the competencies of students and giving them the possibility to exchange results internationally.

GUIDELINE HANDBOOK

This guideline handbook, that helps HEIs across Europe to implement the training, the service system and the teaching material, supporting the impact, replicability and sustainability of GECONEU outcomes. This handbook will be set up based on extensive testing of the learning material and service system in pilots and experiences of 4 different faculties in 4 countries. The handbook will facilitate the implementation in HEIs throughout Europe.

OUR TARGET GROUPS

- Students of Health Departments, like Medicine, Biology, Psychology, Genetics, Nursing,
- Professors of HEIs
- Health Care Professionals
- Families with inherited disorders