



PROGENERARE

*„Upgrading medical personnel PROfessional
skills regarding specialties relevant for
multidisciplinary RARE GENetic diseases
management – PROGENERARE”*

- cod SMIS 108073

Progenerare

**Project
implementation
period:**

3 years, 02.26.2018 - 06.12.2021

Contract number

108073/ POCU/91/4/8/01.09.2016

**Contracting
authority**

AMPOCU – EU funds

Budget:

9,856,094.68 RON

PARTENERS



LIDER:

CLINICAL EMERGENCY COUNTY
HOSPITAL CRAIOVA

Project Manager:

PROF. Mihai IOANA



PARTNER 2:

UNIVERSITY OF MEDICINE
AND PHARMACY OF CRAIOVA

Coordinator P2:

PROF. Florin BURADA



PARTNER 3:

THE ROMANIAN PRADER
WILLI ASSOCIATION

Coordinator P3: PSYH. Dorica
DAN



Proiect cofinanțat din Fondul Social European prin Programul Operațional Capital Uman 2014-2020



PROGENERARE

- a project started by the team from Dolj County Regional Center for Medical Genetics (www.geneticamedicala.ro), in collaboration with the Romanian Prader-Willi Association (www.apwromania.ro) and University of Medicine and Pharmacy from Craiova (UMFCV), is implemented by Romanian and foreign professionals with recognized competences in domains like education, research and holistic multidisciplinary management of genetic pathology and rare diseases.

General objective

- to improve the quality of medical services in Romania, in the genetic and rare diseases area, through:
 - increasing the competence level of professionals;
 - a dynamic educational environment;
 - medical personnel access to qualitative materials and educational programs;
 - specific IT skills and activities management in rare diseases.

SPECIFIC OBJECTIVES

SO1

- developing a new specific rare diseases training program by creating a class (curricula) of rare diseases and medical genetics, and by assigning it EMC points for medical doctors and nurses

SO2

- setting a suitable environment and an integrated approach of the medical act for patients affected by rare diseases, by elaborating specific medical practice guidelines

SPECIFIC OBJECTIVES

SO3

- improving specialists' access to training programs and to exchanges of experience and practice guides regarding rare diseases and medical genetics;

SPECIFIC OBJECTIVES

SO4

- improving the competence level and technique capacity of specialists through: a specific course on rare diseases and medical genetics, credited with EMC points, for 1000 medics and nurses from specialties relevant to the multidisciplinary management of rare diseases; 6 four-days NGS workshops, held with experts from Romania and abroad

SPECIFIC OBJECTIVES

SO5

- raising awareness and accountability among specialists by realizing a specific awareness and early diagnosis campaign in every region

SPECIFIC OBJECTIVES

SO6

- increasing the involvement of Romanian specialists in European information exchange initiatives

Main activities

- Provide specific professional training programs (with CME credits)
- Elaborate a specific professional training course in the field of rare diseases and medical genetics
- Provide the romanian professionals medical practice guidelines for rare diseases
- Organize a specific rare diseases raising awareness and early diagnosis campaign
- Engage medical personnel in exchanges of experience and practice guides, including transnational collaboration actions

Guidelines

The content of the medical practice guidelines will target the following aspects:
rare diseases classification;

- clinical view;
- short, medium and long term evolution;
- prevention and severe complications management;
- available treatment;
- adequate patient monitoring;
- holistic and personalized case management.

The PROGENERARE experts will elaborate a **10 volume collection** of good medical practice guidelines and procedures that will contribute to professionals' training for improved approaches and treatment in the rare diseases field, through the presented cases and procedural landmarks it will contain, based on directions from the European Commission.

NGS workshops

6 workshops on Next Generation Sequencing.

These workshops will complement the information from the courses through the contribution of experts from advanced and innovative centres.

During every workshop medical geneticists, members of the target-group, will benefit from the expertise of transnational and national experts, who will generate results, conduct presentations and case reports debates.

Exchange Program

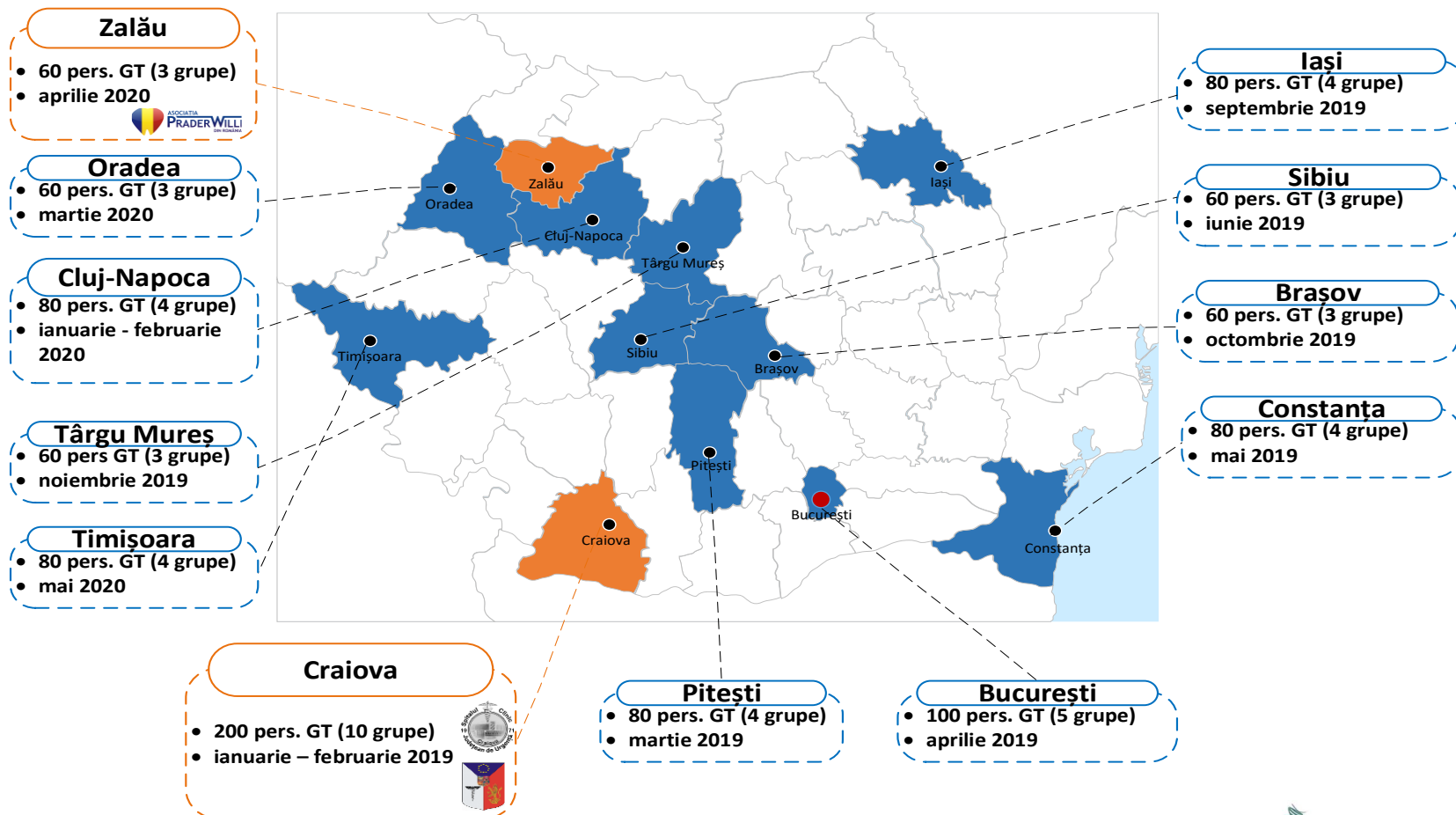
4 online webinars – professionals will have the possibility to improve their skills in rare diseases case management.

TARGET GROUP

1000 medical personnel:

- 860 doctors,
- 140 nurses.

2019 - 2021 - the PROGENERARE course will be held in the following cities: Craiova, Zalau, Oradea, Cluj-Napoca, Targu-Mures, Timisoara, Pitesti, Bucuresti, Iasi, Sibiu, Brasov, Constanta



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PROGENERARE Course Structure

Module I - Medical Genetics

Module II - Prenatal Screening and Diagnosis for Rare Diseases

Module III - Clinical Dysmorphology

Module IV - Multidisciplinary Diagnosis for Rare Diseases

Module V - Molecular Genetics and Laboratory Medicine



Thank you!

PROGENERARE TEAM

