

#### "THEOTOKOS FOUNDATION" REHABILITATION FOR CHILDREN & YOUNG ADULTS WITH DEVELOPMENTAL DISORDERS

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# Background



- Theotokos Foundation is a non-profit organization, serving children and young adults with developmental disabilities and disorders, as well as their families. It was established in 1963.
- The Foundation seeks to provide these children and young adults the opportunity to learn how to communicate, to function adequately in their everyday life, to care for themselves, and to be able to work so as to become autonomous and active adults (social inclusion).
- There are currently 360 service users in total and 102 staff members. It is the largest service of its kind in Greece.

### **Theotokos Foundation Departments**



1. Early Intervention	Preschool aged children from 2 to 5 years old
2. Pre-vocational Training	14 to 20 year olds
3. Specialized Vocational Training Workshops	20 to 32 year olds
4. Transition Program	29 to 35 year olds
5. Supported Employment Service	Adults 18+

## "Threats & Challenges"



# Theotokos Foundation had to respond promptly and in real time to adverse conditions due to:

- the financial crisis
- changes in the institutional framework of welfare policies
- internal and external resources



## Internal resources



#### Digitalization

- Logistics (ERP)
- Electronic Health Record
- Communication Systems
- Digital Education

Scientific Innovations

• ICF

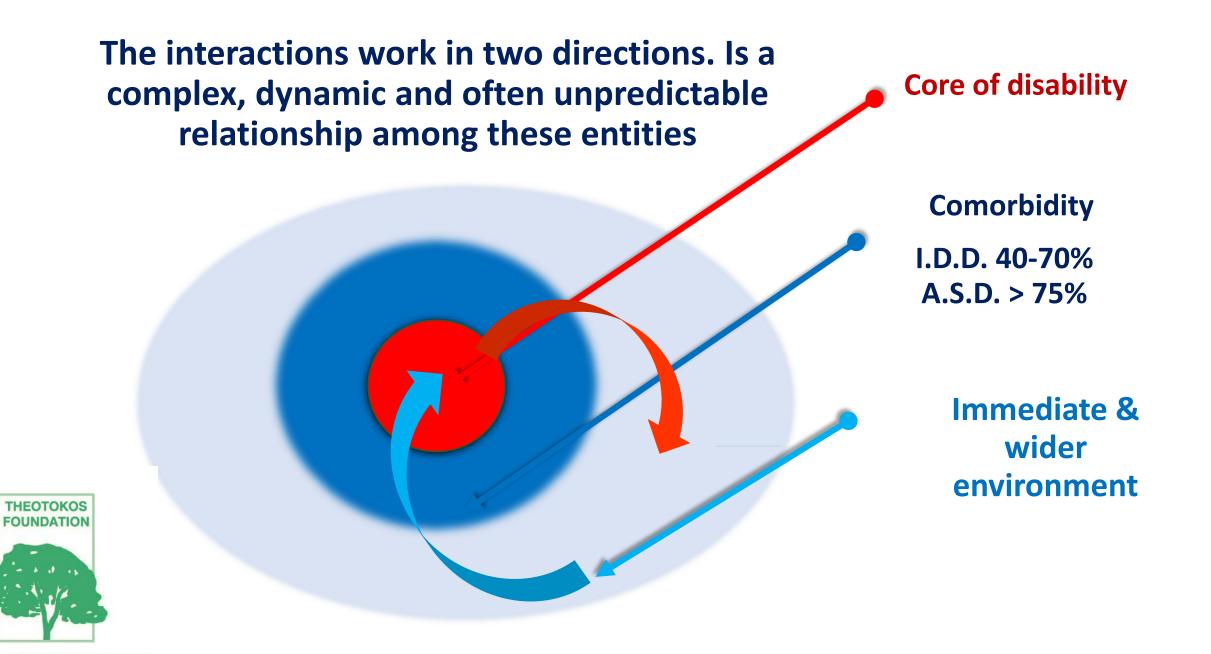
- Goal Bank
- New clinical methodologies

Staff

- Empowerment
- Specialization
- Expertise
- Dedication

**ICF**: Provides a description of health situations with regard to **functioning and its restrictions** and serves as a framework to organize this information

"bio - psycho - social synthesis"



REHABILITATION CENTER FOR CHILDREN AND YOUNG ADULTS WITH INTELLECTUAL DISABILITIE AND AUTISM SPECTRUM DISORDERS



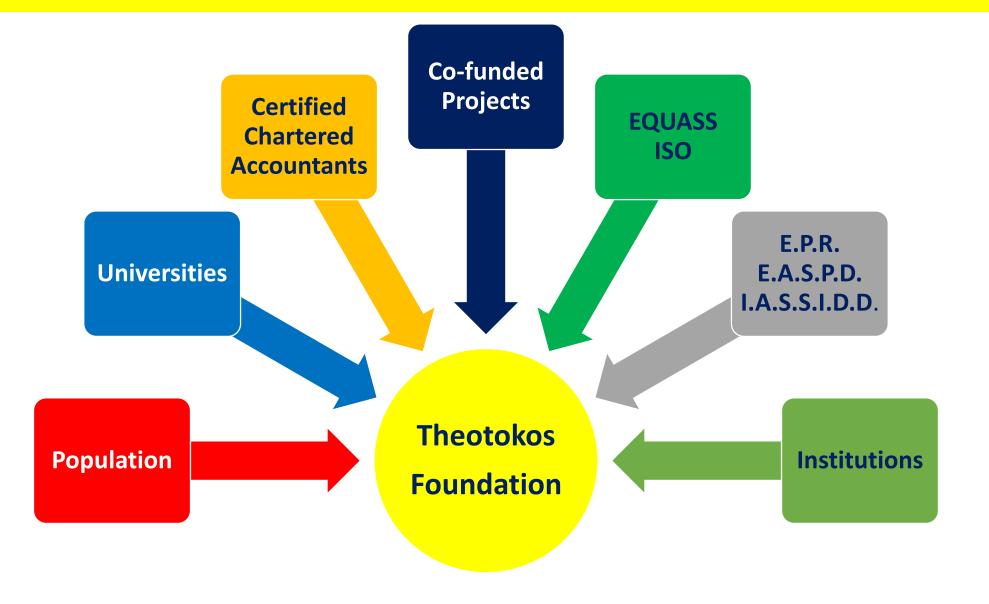
- Interventions with the individual
- Interventions in the immediate environment
- Interventions aimed at the wider social context

## Electronic Health Record (EHR)

Functional status information is increasingly recognized as an integral part of the electronic health records (EHR) architecture. The ICF as it is (with its class hierarchy with textual definitions) helps to standardize functional status information in EHRs. To ease the incorporation of ICF into EHRs, work is being undertaken to:

- Formalize the knowledge representation in ICF (ontology development)
- Build linkages between clinical terminologies
- Work is also proceeding on an ontological representation of the ICF so as to facilitate its use in rehabilitation plan.

## **External resources**



## Conclusions



#### **Sustainability** *depends on* :

**Digital era** 

New rehabilitation practices

**Synergies**