

EUCAPA – A Concept of Patient Engagement and Capacity Building for the New European Health Technology Assessment Regulation

PCR301



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INTRODUCTION

The new European Health Technology Assessment Regulation (**HTAR**) requires **involving patients** in the decision-making process in HTA

Patients often face **barriers** to effective and meaningful **participation** due to limited access to engagement opportunities and skills

OBJECTIVES

To **develop**, in close interchange with patient representatives, a **training curriculum** and **capacity building** program in HTA

To **foster patients’ and patient representatives’** active **participation** in the HTA process

To **equip patients and patient representatives** with necessary **skills** and **knowledge** to contribute meaningfully to health technology assessment

METHOD

Review of HTA trainings for patients: We applied a co-production approach to develop a cost-free, three-stage progressive curriculum and training program

Content selection: Eligible content was pre-selected from an HTA-curriculum for German speaking countries by Perleth et al., using a Delphi survey of the project consortium (EURORDIS, EPF, UMIT TIROL)

Advisory Board Evaluations: Discussion with Advisory Board

Continuously course evaluation: Online survey for participants to continuously optimize course content and format

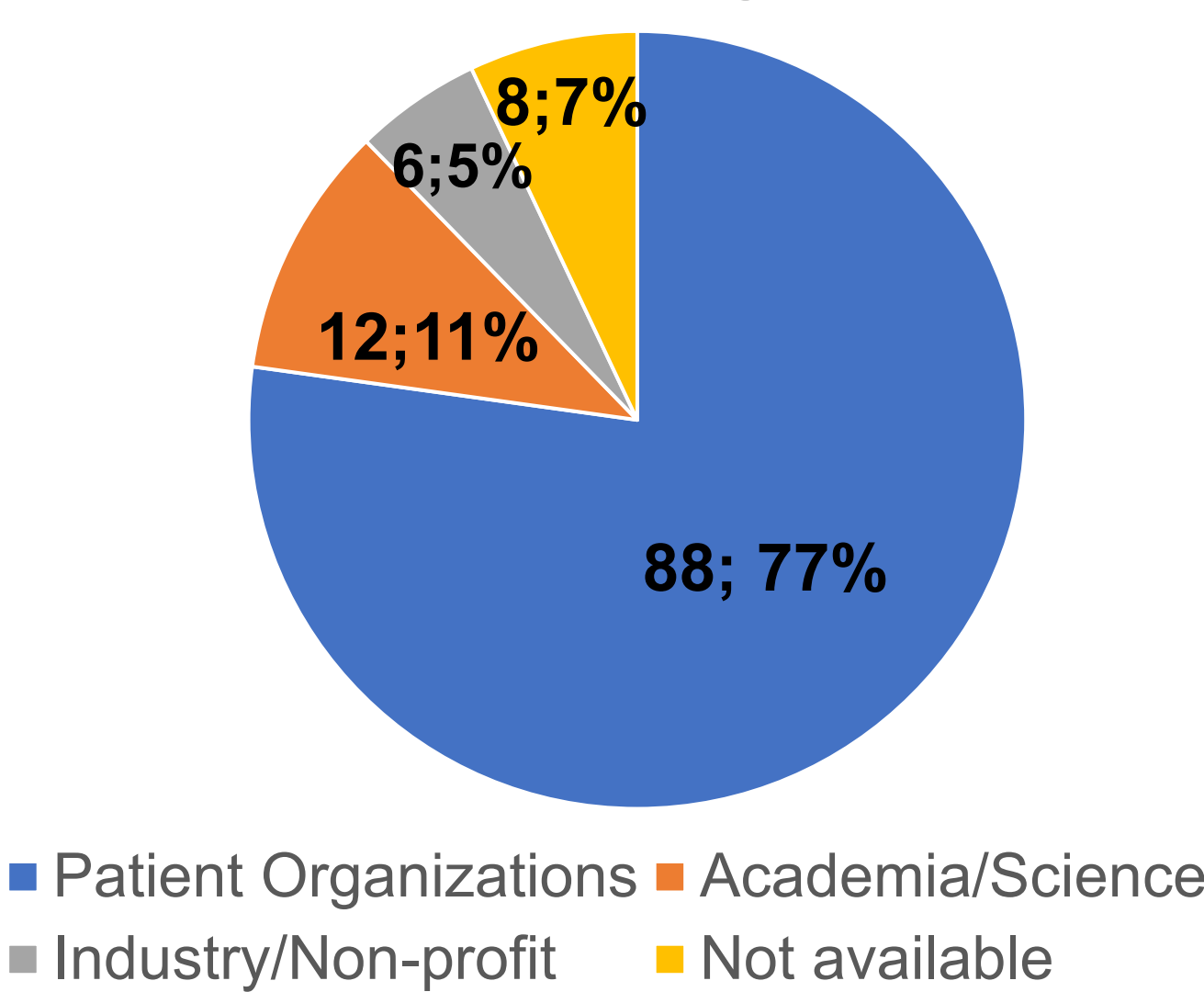
RESULTS

A **two-hour introductory course** is available online as self-study videos
172 course enrollments (as of October 2024)

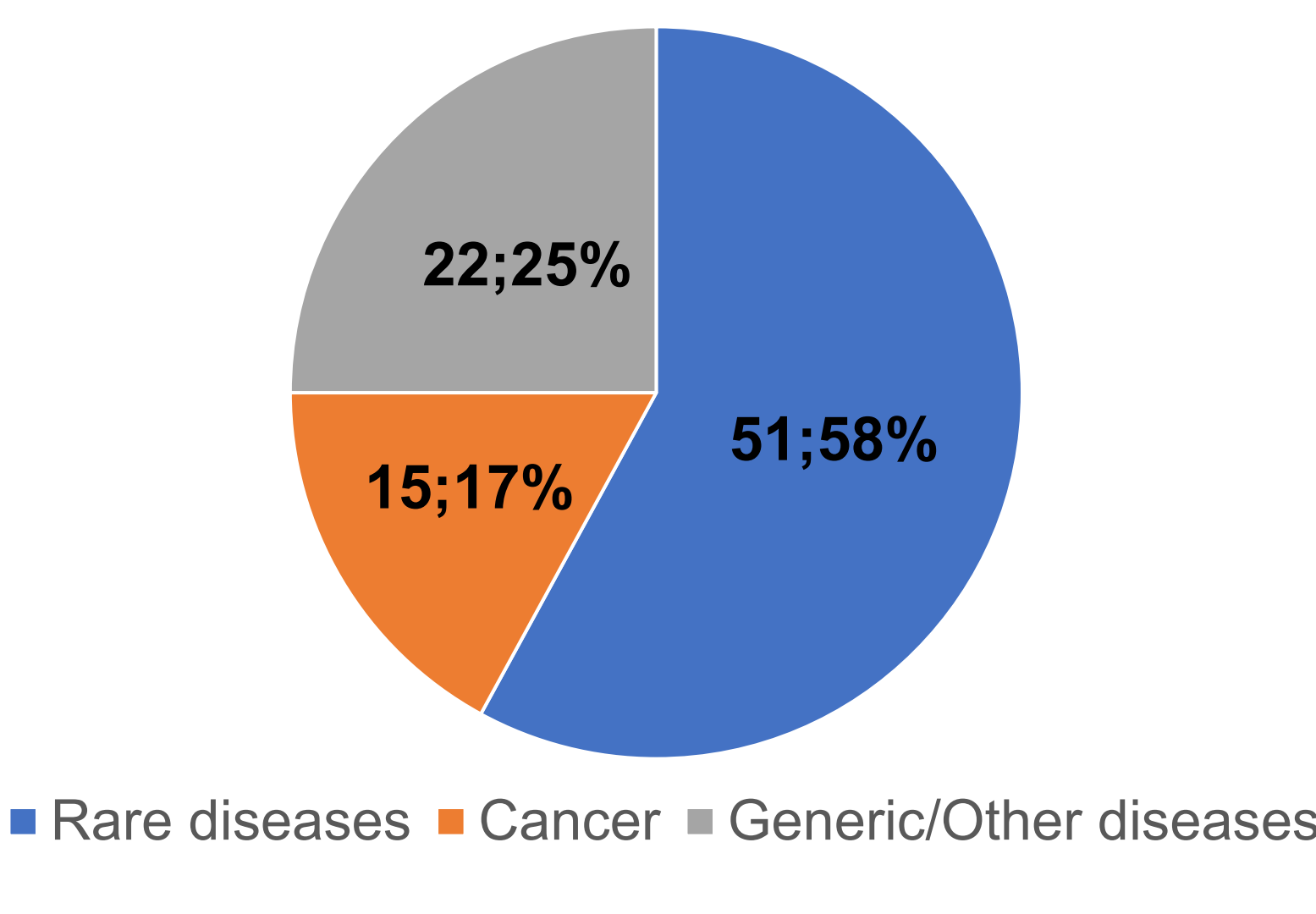
Five of 10 **virtual eight-hour fast track trainings** took place
79 participants (as of October 2024)

Three of four **three-day extended face-to-face trainings** took place (2 Face-to-face at UMIT TIROL, 1 online training)
35 participants from cancer and rare diseases organizations (as of October 2024)

Proportion of participants from different sectors - Fast-track and Extended Training



Proportion of participants from patient organizations - Fast-track and Extended Training



I. Introductory Training 2 hrs, online	II. Fast-track Training 8 hrs, virtual	III. Extended Training 3 days, on site
Basics and Principles in HTA/EU HTA-R	HTA Principles and - Process	In Depth Concepts of HTA
Patient Involvement in HTA-R	Quantitative and Qualitative Methods in HTA	Market Authorization and Patient Access in HTA
PICO framework	Health Decision Making	Evaluation of Clinical Effectiveness, Economic Evaluation
JCA, JSC	Evaluation Clinical Effectiveness	Patient Involvement in HTA
	Patient Involvement in HTA	Concepts of Health Decision Making
	Working with a HTA-Report	Ethics and Social Aspects in HTA
		Communication

Table 1: Main modules in the EUCAPA three-stage training curriculum

PICO: Population, Intervention, Comparator, Outcomes; HTA: Health Technology Assessment; JCA: Joint Clinical Assessments; JSC: Joint Clinical Consultations

CONCLUSIONS

EUCAPA promotes **capacity building** for patient experts to support their **participation** in the new HTA-R

A three-stage **training program** was developed in **co-production** with **European patient umbrella organizations** and is being implemented with their participation

More than half of the courses have already taken place, participation in the face-to-face courses remains below expectations despite reimbursement of costs

Target groups are well reached (disease spectrum, patient organizations, European Union)

High level of satisfaction among previous **course participants** with provided training program

Planned **alumni board** (EUCAPA fellows) to sustainably strengthen patient participation in HTA/HTA-R

Easier access through online format, also for extended training courses

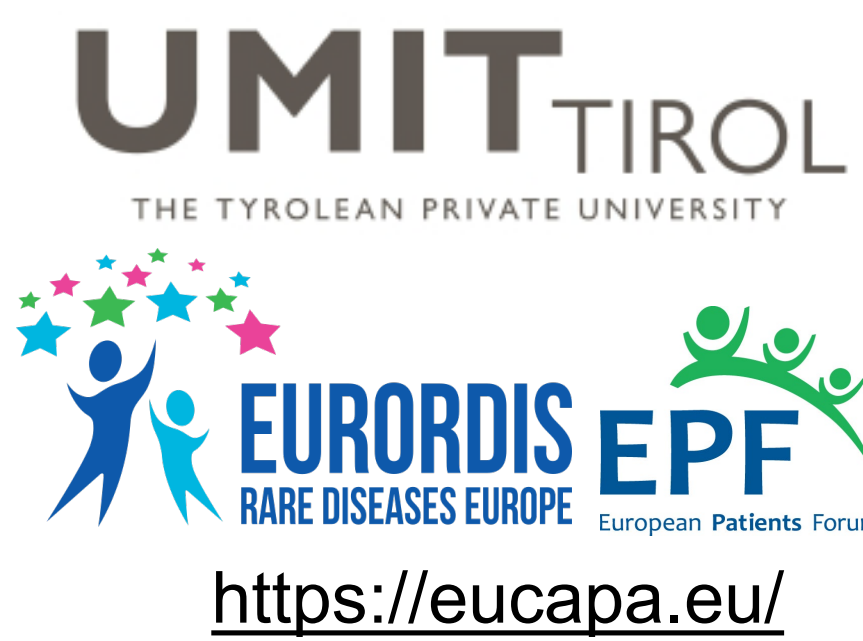


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Perleth M, Schnell-Inderst P, Rüther A, Raatz H, Kolominsky-Rabas P, Panteli D SU, Berndt N, Wahlster P. Das Curriculum Health Technology Assessment (HTA), Version 2.0. GMS Health Technology Assess. 2017;13.

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