

MyPath

Developing and implementing innovative patient-centred care for cancer patients

Background

In current clinical cancer care in Europe, the primary focus lies on treating the tumour and curing the disease, even in the very late stages. People with cancer, however, risk substantial physical, psychological, and social problems resulting from the diagnosis and treatment. What is needed is **a more holistic approach** that takes into account the medical as well as mental and social needs of the patient.

Studies have shown that involving cancer patients more directly in decisions about their own treatment and care, an approach also known as **patient-centred care**, is beneficial for both patient and caregiver.

Despite the substantial evidence and international clinical practice guidelines speaking for the effectiveness of patient-centred care, this has not translated into clinical practice to this day.

The MyPath project aims to make patient-centred care **an integrated practical reality in oncology** by not only developing a novel digital solution but also implementing it in real-world contexts.



Objectives

The overarching goal of the MyPath project is to **develop and implement innovative patient-centred care pathways (PCCPs), configured on a user-friendly digital platform called MyPath**. PCCPs are custom-made care plans tailored to each individual patient. To achieve this, the project aims to:

- develop the structure and content of innovative digital PCCPs based on clinical and patient-reported data as well as treatment guidelines
- configure a digital solution for the PCCPs developed, which will be integrated with local Electronic Medical Records systems
- evaluate the economic, societal, ethical, legal, and health-related contexts in which the MyPath solution will be implemented to optimise the implementation strategy
- implement the MyPath solution in nine cancer centres located in eight European countries



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6.5 million euro

Website

www.mypath-cancercare.eu

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Concept

Through a user-friendly eHealth platform, patients can **report symptoms and preferences to the healthcare provider in real-time**. To generate individualised PCCPs, MyPath will combine clinical content with these patient reports, complementing the information with computer-based decision support.



The digital MyPath solution will be **implemented in nine European cancer centres**. The organisational, cultural, and societal contexts of the participating sites will be thoroughly investigated to maximise the chances of successful and sustainable implementation.

Project participants

The MyPath project brings together 15 partners from **research, clinics, SMEs** and **NGOs**.



Impact

The MyPath project envisions that clinical centres across Europe will adopt the innovative solution and integrate PCCPs with current tumour-centred care practices. This will considerably improve the quality of daily cancer care and change the way healthcare providers work.

- ✓ **A better quality of life**, reduced health burden and suffering, and a longer expected survival time
- ✓ **Patient empowerment** through direct engagement in decision-making processes
- ✓ **Increased productivity and mental well-being of healthcare providers** thanks to optimized workflows and enhanced support
- ✓ **A more sustainable healthcare system** through the reduction of societal and financial burden on patients, caregivers, and society

