

Exercise Therapy in Paediatric OncologyThe FORTEe Project

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THE PROJECT



5 ½ years

16 institutions in 8 European countries

6.29 million €







THE MISSION



"Get strong to fight childhood cancer"

FORTEe aims:

- Conduct world's largest, randomised and controlled FORTEe clinical trial
- Evaluate the personalised and standardised exercise interventions
- Create high evidence for an innovative, patient-centred exercise treatment
- Use digital, innovative technologies to create effective, age-adapted and personalised exercise trainings
- Pool and connect the leading expertise on a European level
- Promote exercise oncology and stimulate translational research
- Implement paediatric exercise oncology as an evidence-based standard in clinical care for all childhood cancer patients across the EU and beyond





PROGRESS SO FAR



Ethical and regulatory approvals



Technology solutions for exercise



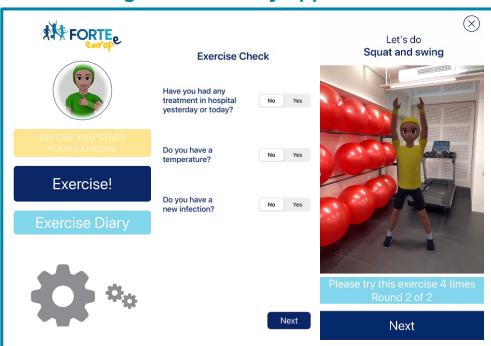
Protocol for testing and adapted exercise



TECHNOLOGY SOLUTIONS FOR EXERCISE



Augmented reality application



Pixformance station





PROTOCOL FOR TESTING



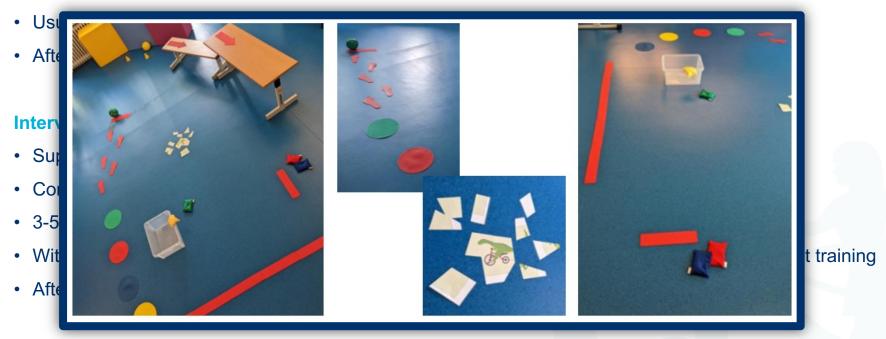




PROTOCOL FOR ADAPTED EXERCISE



Control group:



HOW DO WE ACHIEVE IMPACT?





Study design focused on practical applications



Patient-centred study implementation



Involvement of psychologists, play therapists, social workers



Collaboration with charities and patient interest groups



Long-term vision for guideline development



Focus on promoting physical activity





https://fortee-project.eu/









