



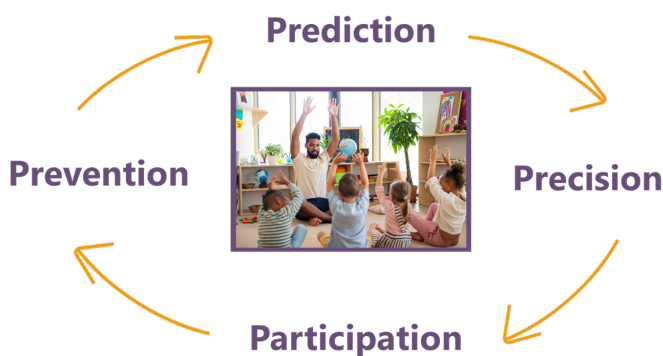
Obelisk is a five-year research project, and our ambition is to prevent childhood obesity and contribute to enhancing the health, quality of life, and life span of people of all ages living in Europe.

## Childhood Obesity

The rise in childhood obesity demands our immediate attention. This trend is concerning because obesity in childhood often leads to health issues in later life. The World Health Organization (WHO) has reported that Europe has a high prevalence of childhood obesity: **Today approximately one in three school-aged children and one in four adolescents are living with overweight or obesity [1]**. Obelisk has an ambitious research programme to prevent childhood obesity and "cut the roots" of the pandemic.



[1] WHO European Regional Obesity Report 2022.  
Copenhagen: WHO Regional Office for Europe; 2022. Licence: CC BY-NC-SA 3.0 IGO.



The main concept behind Obelisk, is dedicated to understanding, **predicting**, and **preventing** obesity in children and providing **precision** medicine for those affected.

**The 4P's approach** of Obelisk involves active **participation** from all stakeholders including families, scientific and medical communities, daycare centres, schools, policymakers, and industry, to drive social innovation and achieve successful outcomes.

 5 YEARS

 11.2 MILLION EUROS

 15 PARTNERS

## Aims of the Project

Obelisk aims to advance our understanding of the molecular mechanisms contributing to or preventing childhood obesity. It seeks to develop tools for early prediction and prevention, identify new genes associated with childhood obesity, and explore targeted approaches for prevention. The project will also conduct a clinical study on an existing drug to reverse obesity in individuals with a genetic predisposition. Obelisk will disseminate best practices, educate others on preventing and treating childhood obesity, and collaborate with other initiatives to optimise knowledge and joint activities.

## Impacts



Decrease childhood obesity rates



Support families of children at risk



More treatment programmes and clinics



Increase treatment and recovery from obesity before adulthood



Improved health and quality of life



Evaluate promising new medications

### Keep up to date with project news!



<https://obeliskproject.eu/>



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Obelisk Project EU

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