



## **Childhood Obesity**

Research Priorities

**Prepared by the EASO  
Childhood Obesity Task Force**

# Essential challenge 1

- Context; Obesity is a chronic disease and global public health care crisis in need of urgent action.
- Aim; Identify an efficient treatment model in order to counter obesity in children, adolescents, and adults.

## Essential challenge 2

- Context; Why do obesity treatment fail?
- Aim; Understand how neuroendocrine regulation of fat mass offer redundant adaptations to preserve fat mass whenever recommendations of physical activity and nutrition is sought accomplished.

## Essential challenge 3

- Context; Obesity as a chronic disease causing numerous medical and psychosocial complications.
- Aim; Investigate and integrate the impact of nutrition and physical activity advices upon the effect upon obesity related complications and potentially cancer in adulthood.

## Essential challenge 4

- Context; Excessive weight gain during pregnancy is associated with increased birth weight and early childhood obesity.
- Aim; Investigate the psycho-social factors contributing to excessive gestational weight gain and to the development of early childhood obesity.