**∭** CORE brought to you by

Albuquerque, C., Pinheiro, V., Aparício, G., Bonito, J., & Cunha, M. (2013). Childhood obesity determinants of childhood overweight. European Journal of Public Health, 23(Suppl. 1), 277. [ISSN 1464-360X]

## Childhood Obesity Determinants of Childhood Overweight

C. Albuquerque<sup>1</sup>, V. Pinheiro<sup>2</sup>, G. Aparício<sup>1</sup>, J. Bonito<sup>3</sup>, M. Cunha<sup>1</sup>

- <sup>1</sup> Health School, Polytechnic Institute of Viseu, Viseu, Portugal
- <sup>2</sup> Instituto Superior Miguel Torga, Coimbra, Portugal
- <sup>3</sup> University of Évora, Évora, Portugal
- <sup>4</sup> Health School, Polytechnic Institute of Viseu, Viseu, Portugal

Contact: cmalbuquerque@gmail.com

## Introduction

The number of obese children has grown exponentially in the recent decades, which has been the subject of concern byseveral entities, health care and education. Thus we performed a framework, in theoretical terms, the concept of childhood obesity and its relationship with risk factors / protective, eating habits, physical activity and sedentary lifestyle, also recent studies with conclusions that are later confronted.

## Method

Considering the issue under study, the participants in this study are children (n = 1424) born in the years 2006, 2007 and 2008, aged between 3 and 6 years enrolled in 2011–2012 school year in kindergartens districts of Viseu, Leiria, Évora and Vila Real - Portugal.