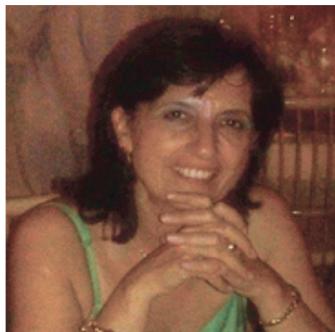


ESSENTIAL AND GENETIC OBESITY



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Background

The prevalence of obesity is increasing dramatically, particularly in childhood. Obesity imposes a tremendous health burden on society because it strongly associates with many diseases, including cardiovascular disease and immunological disorders. Obesity is also considered to be the main cause of insulin resistance and type 2 diabetes. Treatment and prevention are very difficult and involve many different professional figures. A specific treatment course is necessary for genetic obesity cases.

Main achievements

- National guidelines and PDTA of obesity in children and Prader Willi Syndrome (PWS) children
- Psycho-sociologic studies (hyperfagia, stigma studies, bullism) in obese children and in PWS children
- Sleep related disorders breathing in PWS children

Future perspectives

- Bioimpedance values in obese children and in PraderWilli obese children
- Clinical use of indirect calorimetry in childhood obesity.
- Multicenter collaboration to better diagnose and treat genetic obesity
- Sleep related disorders breathing in severe obese

Publications

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