BROAD AIM OF THE STUDY

To determine the prevalence of overweight/obesity, glucose intolerance and metabolic syndrome, in children and adolescents from Chennai, South India.

SPECIFIC OBJECTIVES

In a representative urban population of children and adolescents in Chennai city, the largest metropolis from Southern India,

1) To study the prevalence of overweight/obesity (generalized).

2) To develop centile curves for body mass index (BMI) and waist circumference (WC).

3) To study the prevalence of glucose intolerance.

4) To study the prevalence of metabolic syndrome.

5) To study the role of life style factors contributing to childhood and adolescent obesity.

6) To study the association of body image perception among children and adolescents with obesity.