Abstract

Obesity and Anxiety Management: A Sense of Coherence Approach

Panagiota Sardeli, MSc, HV (Specialized in Mental Health)
Primary National Network of Health, Health Unit of Aigaleo, Athens, Greece

Kyriakoula Merakou, PhD
National School of Public Health, Athens, Greece

Athina Markaki, MSc
Psychologist-Health Visitor, Athens, Greece

Anastasia Barbouni, PhD
National School of Public Health, Athens, Greece

Correspondence: Sardeli Panagiota, Primary National Network of Health, Health Unit of Aigaleo, Athens, Greece E-mail: yiotasar@gmail.com

Abstract

Background: The sense of coherence (SOC) can provide significant knowledge about how a person may handle a potentially stressful situation, such as managing obesity.

Aim: It was to investigate the possible association between obesity and the anxiety management skills

Material and Methods: Sixty-one individuals with non-morbid obesity and 127 non obese individuals (BMI<30Kg/m2) visiting cosmetic centers were enrolled in this cross-sectional study. Participants were randomly selected from a representative sample of the cosmetic centers in the area of Attica. The SOC scale along with questions on sociodemographic data was used as the research tool.

Results: Obesity was statistically significantly (p <0.05) related to the area the cosmetic center was located at, age and existence of a morbid relative. No association between SOC and BMI or the morbid/no morbid status was observed.

Conclusions: Anxiety management skills, as defined by SOC scale is not associated with non-morbid Obesity. A possible satisfactory SOC among Obese individuals allows interventions towards increase of self-efficacy during weight loss efforts.

Key words: Obesity, Sense of Coherence, Anxiety