



International Conference on
NUTRITION AND HEALTH CARE

November 17-18, 2022 | Paris, France

 <https://www.nutrition.scientexconference.com/>

 nutrition@scientexconferences.com

 +1 341-208-2801

Name: Rayane Rebelo Barbosa da Silva
Affiliation: Resident nutritionist at the Florianópolis School of Public Health
Country: Brazil
Email ID: rayane.rbds@gmail.com

ABSTRACT (upto 300 words)

Obesity is a serious public health problem that has grown in recent years and is associated with increased comorbidities and decreased quality of life. This study aims to evaluate the perception about the quality of life of users of the Reference Center for Obesity of Acari, in the municipality of Rio de Janeiro, at two different times: before and during the treatment. The follow-up protocol of the users of the Reference Center for Obesity includes a quality of life assessment using the SF-36 questionnaire. A total of 58 medical records were selected for male and female patients with morbid obesity who started using the service from August 2012 to December 2016 and who had completed two SF-36 questionnaires. The mean and standard deviation for the continuous variables and the frequencies of categorical variables were described. To compare the evolution of the quality of life scores, the paired T-test and the Wilcoxon test were used for the variables with parametric distribution and the variables with non-parametric distribution, respectively. The Statistical Package for Social Science (SPSS), version 19, was used for data analysis. The results were analyzed statistically and compared between the first and second questionnaire. The eight domains had a higher score in the second application of the SF-36 (role-physical, physical functioning, general health perception, bodily pain, vitality, social functioning, role-emotional and mental health) ($p < 0.05$). The study showed the importance of multidisciplinary health care and its positive impact on the quality of life of individuals with obesity.

BIOGRAPHY (upto 200 words)

Rayane da Silva is a nutritionist specializing in Public Health Nutrition. She works as a resident nutritionist in Primary Health Care through the Multiprofessional Residency Program in Family Health at the Florianópolis School of Public Health, Brazil.



International Conference on
NUTRITION AND HEALTH CARE

November 17-18, 2022 | Paris, France

 <https://www.nutrition.scientexconference.com/>

 nutrition@scientexconferences.com

 +1 341-208-2801

Presenter Name: Rayane Rebelo Barbosa da Silva

Mode of Presentation: Oral/Poster.

Contact number: +55 (21) 99243-4046



Upload your photo here.

