



Bariatric Center of Excellence IFSO
UOC CHIRURGIA GENERALE
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DIPARTIMENTO
DI PSICOLOGIA
DINAMICA E CLINICA

SAPIENZA
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**THE RELATION BETWEEN
SEXUALITY AND OBESITY:
The Role of Psychological Factors
in a group of obese men
undergoing bariatric surgery.**

S.I.C.O.B.



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**XXVIII
CONGRESSO NAZIONALE**

SICOB ONLINE

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OBESITY



**SEXUAL
FUNCTION**



**BIOPSYCHOSOCIAL FACTORS
(BPS)**

Cardiovascular Problem

Psychological aspects

Sleep Apnoea

Hyperlipidaemia

Quality of Life (QoL)

Hypertension

Emotional Regulation

Diabetes

Body Image



STUDY

AIMS

Recognized the importance of understanding the relationship between sexual functioning, satisfaction and some biopsychosocial (BPS) factors related to sexuality as emerged in previous studies on male generale population (such as sexual domains, alexithymia, psychopathological symptoms, body image and QoL) and detect their possible role in obese men.

PATEICIPANTS

N°=171 Obese men asking for bariatric surgery.

Period

January 2019 – December 2019

PROCEDURES

Six self-report questionnaire exploring different BPS areas:
socio-demographic questionnaire, SCL-90-R, TAS-20, BUT, TSD-OC, IIEF.

FOCUS

- To highlight the most significant predictors for sexual desire, erectile and orgasmic function;
 - To identify the factors influencing intercourse and general sexual satisfaction among the same variables, to discuss some clinical perspectives based on the improvement of sexual experience in obese men.

Socio-demographic Characteristics

Variable	M±ds (range)
Age	43.87±10.01 (19-67)
Weight (kg)	137.61±22.2 (92-210)
Height (meters)	1.75±0.07 (1.5-1.96)
BMI	44.73±7.16 (30.72-76.89)
Variable	n (%)
BMI obesity level	9 (5.3%) Class 1 (BMI of 30 to < 35) 33 (19.3%) Class 2 (BMI of 35 to < 40) 129 (75.4%) Class 3 (BMI of 40 or higher)
Diabetes	35 (20.5%)
Sleep Apnoea/Snoring	80 (46.8%)
Hypertension	69 (40.4%)

Variable	n (%)
Marital Status	66 unmarried (38.6%) 85 married (49.7%) 20 divorced (11.7%)
Relational Status	41 single (24%) 130 coupled (76%)
Educational Level	76 middle school (44.4%) 77 high school (45%) 18 degree or higher (10.6%)
Work Status	138 employed (80.7%) 33 unemployed (19.3%)

Variable	M±ds(range)
Sexual Intercourse Frequency (per month)	4.98±4.73 (0-28)
Age First Sexual Intercourse	17.08±2.8 (12-30)
Satisfaction First Sexual Intercourse	3.83±1.16 (0-5)

RESULTS

Sexual Desire

- Age
- Sexual Intercourse Frequency
- Difficult Identify Feeling
- Paranoid Ideation
- General Satisfaction
- Activitis of Daily Living and indoor Mobility

Orgasmic Function

- Relational Status
- Sexual Intercourse Frequency
- First Sexual Intercourse Satisfaction
- Difficult Identify Feeling
- Depression
- Erectile Function
- Occupational Activities

Erectil Function

- Relational Status
- Hypertension
- Sexual Intercourse Frequency
- First Sexual Intercourse Satisfaction
- Orgasmic Function
 - Intercourse Satisfaction
- General Satisfaction
 - Avoidance

RESULTS

Sexual Intercourse Satisfaction

- Relational Status
- Sexual Intercourse Frequency
- First Sexual Intercourse Satisfaction
 - Somatization
 - Sexual Desire
 - Erectile Function
 - Avoidance

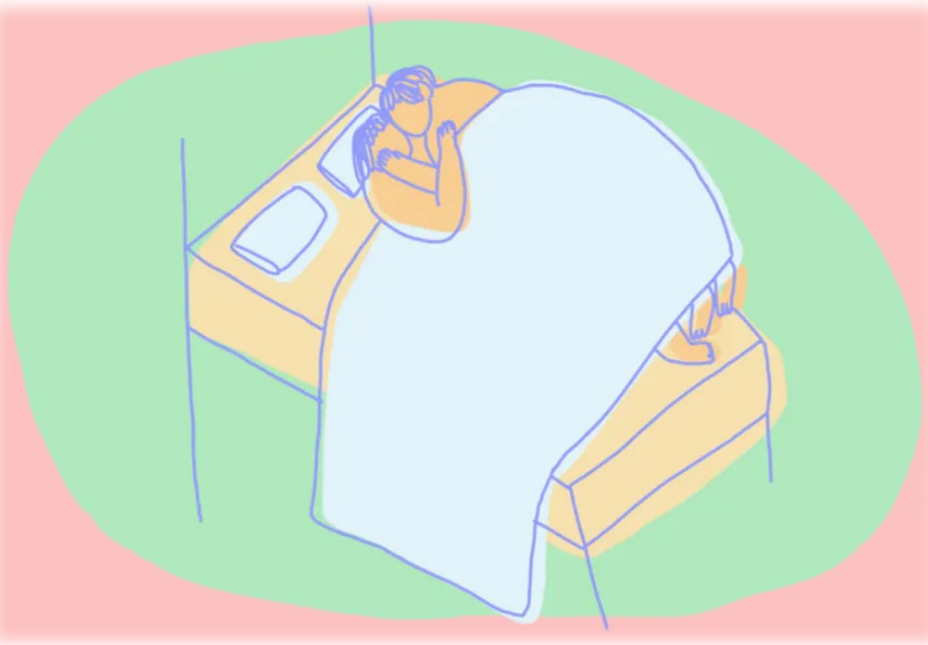


- Relational Status
 - Hypertension
- Sexual Intercourse Frequency
- First Sexual Intercourse Satisfaction
- Erectile Function

General Sexual Satisfaction

CONCLUSION

This study highlighted that sexual function and satisfaction in obese men asking bariatric surgery may be significantly associated with important BPS variables.



During the assessment phase in bariatric departments, clinicians are strongly suggests to explore the highlight variables and evaluate them as predisposing, precipitating, maintaining, contextual and protective factors.

Psycho-sexologist should be included in the obesity care since improving the sexual experience may positively affect the QoL and the holistic understanding of obesity.



**GRAZIE
PER
L'ATTENZIONE**

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