

Sarcopenia in adult patients candidates for Bariatric Surgery: How frequent is it?

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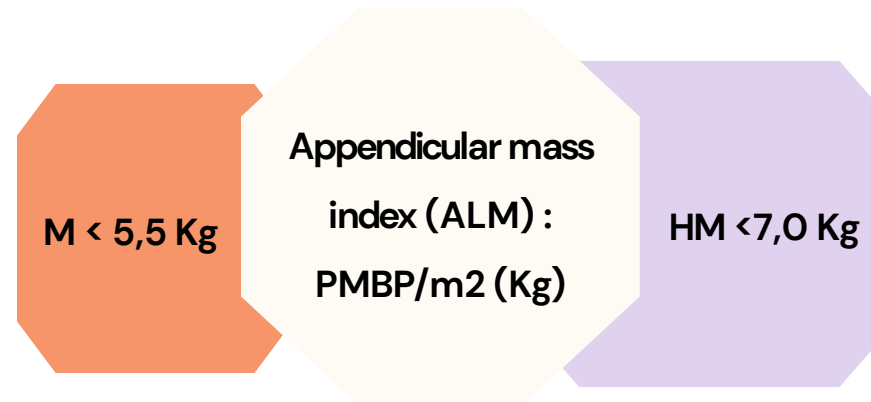
AIM



Describe the rates of sarcopenic obesity in patients over 45 years of age scheduled for bariatric surgery through the use of electrical impedanciometry tool for the analysis of body composition.

MATERIALS AND METHODS

Cross-sectional study	
Retrospective analysis	2 years period (2021 to 2023)
<u>Inclusion criteria</u>	<ul style="list-style-type: none">• Candidates for SG, RYGB, OAGB• Male and female• >45 years old• México / United states (hispanic)• Comorbidities of the patients
<u>Exclusion criteria</u>	<ul style="list-style-type: none">• < 45 years old• Patients with overweight• Gastric balloon candidates
Bioelectrical impedance analysis (ALIM)	





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Sarcopenic obesity: epidemiology, pathophysiology, cardiovascular disease mortality and man

Obesity Facts

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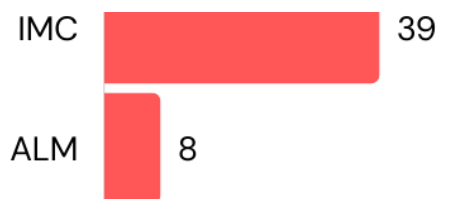
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Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement

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Conclusions

-  **Low prevalence of Sarcopenic Obesity** in patients candidates for bariatric surgery
-  **More investigation** to evaluate the pre and post-surgical incidence and prevalence, allowing us to open new horizons in bariatric surgery
-  **Screening**
-  **The importance of the body composition analysis** it's an additional tool that allows a better multidisciplinary analysis of the patient
(Nutritionists, internists)

Thank you

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