



***nutrients***



*Special Issue Reprint*

## **Morphofunctional Nutritional Assessment in Clinical Practice**

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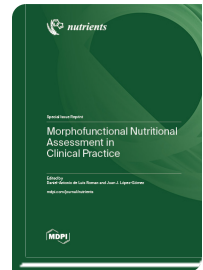
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The diagnosis of malnutrition is difficult because it does not depend only on weight at a given time, but also on its evolution and the underlying pathological situations. Therefore, the clinical use of body composition measurements is essential for adequate assessment of this malnutrition, especially in the evaluation of muscle mass and function. In this context, nutritional assessment can no longer be based on the determination of classical anthropometric measurements. The concept of morphofunctional nutritional assessment postulates that the diagnosis and monitoring of nutritional status must be carried out using techniques and biomarkers that determine the evaluation of intake, anthropometry, body composition, muscle strength, and function that include techniques such as bioelectrical impedance analysis or nutritional ultrasound, and new biological parameters too. This Special Issue aims to show the implementation of this new concept of nutritional evaluation in the management of patients and in clinical research in nutrition.



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