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Nutritional Assessment for the Identification and Monitoring of Malnutrition in Patients with Chronic Diseases

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Message from the Guest Editors

Dear Colleagues,

Malnutrition is defined as the development of undernutrition as a result of a disease process or a medical condition, and it may be present on admission or be acquired during hospitalization. Poor nutrition has been adversely associated with a wide range of adverse clinical, functional and economic outcomes.

The objective measurement of the malnutrition domains is hampered by limitations intrinsic to the screening and assessment tools. Examples of the issues with current technology and methods include interobserver variability, difficult reproducibility, technician experience, their long temporal duration time, the relative expense of techniques, lack of tools validation, etc. Furthermore, the heterogeneity of the populations being evaluated, as well as the setting in which malnutrition is being investigated, impacts the definition of "gold standard" screening and the assessment techniques being systematically adopted.

In summation, the aim of this Special Issue is to provide an overview of the most widely used methods for nutritional screening to identify individuals at risk of malnutrition with different chronic diseases.



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Message from the Editorial Board

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