

Maintaining Immune and Mitochondrial functions in Old adults with SAFE nutrition: the MIMOSA project

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The present study will test the hypothesis that in malnourished patients hospitalized in a geriatric rehabilitation unit, a nutritional intervention combining BCAAs and selected micronutrients may improve the nutritional status and the clinical consequences of malnutrition, namely sarcopenia and impaired immune function through modulation of the mitochondrial bioenergetics, oxidative state, inflammaging and innate immune defense.