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Abstract: M135

Impact of oral supplementation on nutritional status of pre-cachectic patients undergoing oncologic treatments.

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Purpose: Nutritional interventions are recommended to all malnourished cancer patients and those at nutritional risk, in order to prevent or reverse the decline in nutritional status and to prevent the progression to cachexia, marked by loss of muscle mass. Oral nutritional supplements (ONS) has been shown to increase energy and protein intake, with consequent benefit for nutritional status, especially when it is started early. In this context, proteins and specific amino acids as L-leucine are key nutrients to delay muscle degradation. The aim of this study was to evaluate the effect of a specialized ONS on the percentage of fat-free mass (% FFM) of pre-cachectic cancer patients undergoing chemotherapy.

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