Multiple regression analysis of factors associated with loss of cognition in the elderly

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Abstract: *A study was carried out with 69 elderly people over 60 years old, with the objective of evaluating their masticatory capacity in relation to cognition, once this age group presents great oral health problems. A multiple linear regression model was adopted, using the Box-Cox transformation methodology.*

Keywords: Multiple Regression; Box-Cox; Elderly; Masticatory capacity; Cognitive capacity.

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