Flexible parametric model for grouped survival data: an application of the elderly survival in Botucatu-SP

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Abstract: The aim of this work was to develop a flexible parametric model for grouped survival data and to apply them to data from the elderly cohort. The Cox model and the proposed model were applied to the data and compared. The flexible parametric model was better fitted to the data.

Keywords: Cox model; survival analysis; 60 years and older.

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