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# Information on hospital morbidity among elderly people hospitalized through the Brazilian national health system

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## Abstract

In view of the high hospital costs ofthe elderly, this study aimed to compare the sevenhighest frequencies of hospital morbidity among elderly people in the years 2005 and 1994, and using data from the Hospital Information System. Themethodology consisted of evaluation of informationobtained from the Ministry ofHealth's Datasus database regarding hospital morbidity among admissions of elderly people in 2005 and 1994. Additionally, standard and adjustedrates were calculated using the direct standardization method, throughEpidat 3.1. The main results were that diseasesof the circulatory system predominated both in1994 (32%) and in 2005 (28%), with a reduction of4% between these years. The number of cases ofneoplasms doubled from 1994 (4%) to 2005 (8%), and infectious and parasitic diseases remained around the same percentage of 7% in 1994and 2005. It can be concluded that in Brazil, hospital morbidity among elderly peoplecontinues to consist predominantlyof diseases of the circulatory system, while no reduction in infectious and parasiticdiseases has been seen, and there are signs a recent sharp increasein neoplasms. It is recommended thatcomparison studies between time periods should be one of the management tools used.

## Biography

Ana Luzia Batista de Góis, she is Ph.D in Medical Sciences for University of Medical Sciences / UERJ. Physiotherapist, graduate in FRASCE / RJ in 1989. Postgraduate in: Geriatrics, Superior Teaching and Acupuncture. Master in Science of Human Motricity for UCB / RJ. She received 7 prizes. She is director of the Center of Specialized Physiotherapy and consultant of Ministry of Health / SUS.