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International Workshop on Gerontechnology

IWoG 2019: **Gerontechnology** pp 359-372

# A Nursing Care Intervention Model for Elderly People Adopting Self-care as a Central Concept

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Conference paper | First Online: 29 February 2020

654 Accesses

Part of the Communications in Computer and Information Science book series (CCIS, volume 1185)

The affiliation information of the Author "Margarida Santos" has been corrected as "Escola de Medicina Tradicional Chinesa, Lisbon, Portugal". The correction to this chapter is available at <a href="https://doi.org/10.1007/978-3-">https://doi.org/10.1007/978-3-</a> 030-41494-8 36

The original version of this chapter was revised:



#### **Abstract**

**Objectives:** A core set of International Classification of Functioning, Disability and Health codes was used, to ascertain the general profile of functionality as a function of biological and

sociodemographic characteristics and to determine systematized nursing interventions in accordance with self-care needs identified with the study of self-care behavior, in elderly living in extensive and sparsely populated rural areas. Methods: Data were collected by health professionals in the participants' houses. An exploratory factor analysis allowed reducing data dimensions. A bar graph was set as a measurement tool of nursing care needs as a function of self-care behavior and the functional profile level. Results: Regarding the nursing care needs, the produced model allowed inferring that "Support and Relationships" is the functional concept that presents higher levels of functional problems and, consequently, more need for selfcare interventions, as well as people with age 85 and more always present therapeutic self-care deficits. Conclusions: The developed nursing care model might contribute to the development of health programs and a multidisciplinary/home support network that is more specific and effective at promoting functionality, preventing and compensating for disabilities, and enabling people to remain in their homes, with the quality of life that they deserve. This is a model a model of nursing care centered on the person and their caregiver, based on self-care.

#### Keywords

Ageing Self-care Functionality

Home nursing care

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# Change history

• 25 June 2021

A correction has been published.

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## Acknowledgements

The authors acknowledge all the support given by all the health professional that collaborate during the data acquisition, especially when donning all the interviews to all the persons belonging to the sample, as well as the professional support given by primary health care teams of ULSBA (http://www.ulsba.min-saude.pt/).

# Funding

This work was supported by 4IE project (0045-4IE-4-P) funded by the Interreg V-A España-Portugal (POCTEP) 2014–2020 program.

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About this paper

Cite this paper

Goes, M. et al. (2020). A Nursing Care Intervention

Model for Elderly People Adopting Self-care as a Central

Concept. In: García-Alonso, J., Fonseca, C. (eds)

Gerontechnology. IWoG 2019. Communications in

Computer and Information Science, vol 1185. Springer,

Cham. https://doi.org/10.1007/978-3-030-41494-8\_35

<u>.RIS ★ .ENW ★ .BIB ↓</u>

DOI

https://doi.org/10.1007/978-3-030-41494-8\_35

Published Publisher Name Print ISBN

29 February Springer, Cham 978-3-030-

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