


Volume 13, 18 December 2013

Publisher: Igitur publishing

URL: <http://www.ijic.org>

Cite this as: Int J Integr Care 2013; WCIC Conf Suppl; [URN:NBN:NL:UI:10-1-115985](https://nbn-resolving.org/urn:nbn:nl:ui:10-1-115985)

Copyright: 

---

Poster Abstract

## Health, financial status and family support – how this affect elderly needs in Singapore

*Y. Li, Knowledge Management Division, Agency for Integrated Care, Singapore, Singapore*

*Y.X. Chua, Knowledge Management Division, Agency for Integrated Care, Singapore, Singapore*

*S.L. Wee, Knowledge Management Division, Agency for Integrated Care, Singapore, Singapore*

*Y. Sun, HSOR, National Healthcare Group, Singapore, Singapore*

Correspondence to: **Chua Ying Xian**, Doctor, Agency for Integrated Care, SIN, E-mail: [yingxian86@gmail.com](mailto:yingxian86@gmail.com)

---

## Abstract

**Background:** Singapore is the most rapidly ageing country in South East Asia, and the number of residents aged 60 and older is expected to be 20% of the national population by 2030[1]. It is therefore crucial that we identify the determinants of requirements for health and social services among the elderly.

**Objectives:** The study was conducted to understand how health, financial status and family support affect the elderlys requirements of such services in a residential area of Singapore reflective of the nations population in 2030.

**Methodology:** Our study was conducted using population based survey in Marine Parade in 2011 for residents aged above 60 years. A multiple logistic regression model was employed to analyse the association between the elderlys health, financial and family support status and their service requirements.

**Results:** Among 2558 respondents, 18% requested one or more services. Respondents living with chronic diseases, depression, pain, the need for ADL assistance, the lack of a caregiver and poor socio-economic status were found to be significantly associated with an increased need for such services.

**Conclusion:** Findings in our study may help to estimate future elderly service requirements and hence assist in policy making.

## Keywords:

**elderly needs, health and financial status, family support**

---

**References:**

1. Population Division, Department of Economic and Social Affairs of the United Nations Secretariat, World Population Prospects: The 2008 Revision
-