

## EDITORIAL



### EDITOR

Dr. Lam Tai Pong

### DEPUTY EDITORS

Dr. John T.N. Chung  
Dr. Wong Hung Wai

### BOARD MEMBERS

Dr. Eddie T. Chan     Dr. Peter C.Y. Lee  
Dr. David V.K. Chao     Dr. Glenn K.L. Lee  
Dr. Betty K.M. Kwan     Dr. John Mackay  
Dr. Cindy L.K. Lam     Dr. David Owens  
Dr. Bernard W.K. Lau

### BUSINESS MANAGER

Dr. Ip Kit Kuen

### ADMINISTRATIVE MANAGER

Ms. Teresa Lee

### HONORARY CONTRIBUTING EDITORIAL CONSULTANTS

Dr. Cindy S.T. Aun     *Anaesthesia & Intensive Care*  
Dr. Augustine F. Cheng     *Microbiology*  
Prof. Tony Dixon     *Family Medicine*  
Prof. Wes Faob     *Family Medicine*  
Prof. S.T. Fan     *Surgery*  
Prof. A. Hedley     *Community Medicine*  
Dr. Walter W.K. King     *Surgery*  
Prof. C.R. Kumana     *Clinical Pharmacology*  
Dr. C.P. Lau     *Medicine*  
Prof. S.H. Lee     *Community Medicine*  
Prof. P.C. Leung     *Orthopaedic Surgery*  
Dr. Mak Ki Yan     *Psychiatry*  
Prof. C.W. Ogle     *Pharmacology*  
Dr. Grace Tang     *Obstetrics & Gynaecology*  
Prof. Mark Tso     *Ophthalmology*  
Prof. C.A. Van Hasselt     *Otorhinolaryngology*  
Dr. C.K. Wong     *Psychiatry*  
Prof. Jear Woo     *Medicine*  
Prof. C.Y. Yeung     *Paediatrics*  
Prof. R.T.T. Young     *Medicine*

The Hong Kong College of General Practitioners  
Tel 2528 6618 (2 lines) Fax 2866 0616  
8th Floor, Duxe of Windsor Building,  
15 Hennessy Road, Hong Kong.

Printed & Designed by  
Printhouse Production Center  
HONG KONG

## General Practitioners And Health Care Services For The Elderly

Approximately 4% of our elderly in Hong Kong are in long term institutional care, in both private and public sector. We are also seeing an increasing demand which is reflected by an upward revision of estimated planning ratio of these institutional places, which is reported by the Working Group on Care for the Elderly released in August 1994.<sup>1</sup>

On the other hand, the same Working Group accepted the concept of "ageing in place" or "care in the community" by providing appropriate support for older persons and their families to allow old people to grow old in their home environment with minimal disruption pivotal to the provision of services for elderly people. This is consistent with the opinion around the world where it is generally agreed that elderly citizens should be encouraged to live in the community.<sup>2-4</sup> They are likely to be happier and healthier at home than in institution.<sup>4-11</sup> Therefore, it is reasonable to expect our elderly to be happier and healthier at home, just as elderly in other countries.

As general practitioners provide continuous and comprehensive care to patients in the community, they are at a particularly advantaged position to look after elderly patients. Apart from caring for their chronic illnesses, they can also identify elderly at-risk of institutionalization as they often have the opportunity to care for the whole family. If general practitioners can identify the elderly at-risk of institutionalization and intervene by providing community support to families early, they may be able to encourage more families to keep their relatives at home.<sup>6,8,12-16</sup> Powers<sup>17</sup> reported that the physician's assistance was crucial in helping family and patients decide on the optimal level of care. Knowledge of patient's medical status, family and patient resources and preferences, cost factors and the patient's functional status would make the physician an effective counsellor for elderly patients and their families faced with deciding between nursing home and home care. Kleh<sup>18</sup> documented that chronically ill aged patients could stay at home with support from family and community services. Collins *et al*<sup>19</sup> reported that 40% of family caregivers would have delayed the nursing home placement of their demented relatives, had at

## Editorial

least one additional community service (adult day care, in-home services and physician home visits) been available to them.

In countries where institutional care of the elderly is largely subsidised by the governments, the money saved by having fewer elderly in institutions can then be used for other areas of health care. In a wider community context, if general practitioners can help reduce admissions of elderly to institutions, be they private or public, it is probably a significant saving for the community.<sup>5</sup>

In Hong Kong there are long waiting lists for various categories of government subsidised long term care for the elderly, for example, up to four years for Care and Attention Homes. Consequently, if general practitioners can succeed in maintaining more elderly in the community, they will indirectly help the other elderly who are in greatest need of such admissions by reducing the duration of their waiting time.<sup>8</sup>

What are the factors influencing the decision on seeking admission to institutions for the elderly? Social factors seem to be just as important as physical disabilities in determining whether the elderly will be cared for at home or in institution.<sup>4,5,13-14,16-17,24-25</sup> The Framingham study revealed that for those who survived a stroke at least 30 days, independent living was determined by social factors as much as by severity of disability. Family and social factors had an equal impact in determining final outcome from stroke.<sup>14</sup>

It is well recognised that the attitudes of family members towards the elderly have very significant effects on institutionalization of the elderly.<sup>17</sup> Deimling & Poulshock<sup>19</sup> reported that caregivers' attitudes concerning institutional care were at least as important as elder's physical and emotional health. In Hong Kong, family members' attitudes are especially important in terms of deciding on the institutionalization of the

elderly because most of the elderly people are supported by their families. Many elderly patients are not financially independent and this limits their self-determination and preferences.

In conclusion, general practitioners should be effective counsellors in helping patients and their families decide home care or institutional care. They should also arrange appropriate community support to help those patients and families who need them. Community-based general practitioners are indeed central to the success of the concept of care of the elderly in the community. ■

## References

1. Hong Kong Government. Report of the Working Group on Care for the Elderly. August 1994.
2. OECD Social Policy Study No. 14. Caring for frail elderly people: New directions in care. 1994.
3. Cohen L. Ottawa's Geriatric Assessment Program: "Better care is less expensive care" Canadian Medical Association Journal 1989; 140: 710-713.
4. Lindsey AM & Hughes EM. Social Support and Alternative to Institutionalization for the At-Risk Elderly. Journal of the American Geriatrics Society 1981; 26(7): 308-315.
5. Shapiro E & Tate R. Who is Really at Risk of Institutionalization? Gerontologist 1988; 28: 237-245.
6. Okamoto Y. Health Care For the Elderly in Japan: Medicine and Welfare in An Ageing Society Facing a Crisis in Long Term Care. BMJ 1992; 305: 403-405.
7. Anantharaman RN. A study of institutionalised and non-institutionalised older people. Psychological Studies 1980; 25(1): 31-33.
8. Page CA. On the continuing misplacement of New Zealand's elderly population: some suggestions. NZ Med J 1988; 101: 666-667.
9. Salmon GC. The accommodation and service needs of the elderly. Wellington: Department of Health. 1976.
10. Taylor BB, Neale JM & Allan BC. Accommodation change in old age. Wellington: Old People's Welfare Council research report, 1981.
11. Ross HE & Kedward HB. Psychogeriatric hospital admissions from the community and institutions. J Gerontol 1977; 32(4): 420-427.
12. Anonymous. Geriatric Medicine (Editorial) Medical Journal of Australia 1972; 2: 1041-1042.
13. Jette AM, Branch LG, Sleeper LA, Feldman H & Sullivan LM. High-risk Profiles for Nursing Home Admission. The Gerontologist 1992; 32: 634-640.
14. Kelly-Hayes M, Wolf PA, Kannel WB, Sytkowski, D'Agostino RB & Gresham GE. Factors Influencing Survival and Need for Institutionalization Following Stroke: The Framingham Study. Arch Phys Med Rehabil 1988; 69: 415-418.
15. Koopman-Boyden PG & Wells LF. The problems arising from supporting the elderly at home. NZ Med J 1979; 89: 265-268.
16. MacLennan WJ, Isles FE, McDougall S & Keddie E. Medical and Social Factors Influencing Admission to Residential Care BMJ 1984; 288: 701-703.

17. Powers JS. Helping Family and Patients Decide Between Home Care and Nursing Home Care. *Southern Medical Journal* 1989; 82(6): 723-726.
18. Kleh J. When to institutionalize the elderly. *Hosp Pract.* 1977; 12(2): 121-125, 131, 133-134.
19. Collins C, King S & Kokinakis C. Community service issues before nursing home placement of persons with dementia. *West J Nurs Res* 1994; 16(1): 40-56.
20. Deimling GT & Poulshock SW. The transition from family in-home care to institutional care. Focus on health and attitudinal issues as predisposing factors. *Res Aging.* 1985; 7(4): 563-576.
21. Steinbach U. Social Networks, Institutionalization, and Mortality Among Elderly People in the United States. *Journal of Gerontology.* 1992; 47: S183-S190.
22. Beland F. The Decision of Elderly Persons to Leave Their Homes. *Gerontologist* 1984; 24: 179-185.
23. Beland F. Who are Those Most Likely to be Institutionalized, the Elderly Who Receive Comprehensive Home Care Services or Those Who Do Not? *Soc Sci Med* 1985; 20: 347-354.
24. Weissert WG & Cready CM. Toward a model for improved targeting of aged at risk of institutionalization. *Health Serv res* 1989; 24(4): 485-510.
25. Prunchno RA, Michaels JE & Potashnik SL. Predictors of institutionalization among Alzheimer disease victims with caregiving spouses. *J Gerontol.* 1990; 45(6): S259-266.

Iris Chi

Senior Lecturer

Department of Social Work  
and Social Administration

The University of Hong Kong

Lam Tai Pong

Editor

\*\*\*\*\*

\*\*\*\*\*

\*\*\*\*\*

\*\*\*\*\*

\*\*\*\*\*

## NEXT ISSUE

1. Marine Hazards Venomous Coelenterates
2. Appointed Medical Practitioners
3. Selective Ambulatory Management Of Adults With Alleged Lodgement Of Swallowed Foreign Bodies (FB)
4. The Role of General Practitioners In Advising Women With Unwanted Pregnancies

# Authors are Invited to Submit Articles to the Hong Kong Practitioner

## GUIDELINES FOR AUTHORS

### 1. CONTENT AND LENGTH:

- a. **Educational Update Articles** should be directed at the busy Hong Kong General Practitioner who must keep up to date with recent advances in all fields of medicine, particularly those relating to primary care management. Methods of early detection, screening and prevention of diseases should be indicated. Articles should be between 1,500 and 3,500 words in length and structured with a summary, introduction and the main body of the article with appropriate headings and sub-headings. The author should provide a list of up to 5 keywords for each article. The article should be submitted exclusively to The Hong Kong Practitioner.
  - b. **Original Research Papers** relating to General Practice in Hong Kong are welcome. They should be arranged in standard form, namely with a summary, introduction, materials and methods used, results, discussion, conclusion, references, and acknowledgements. Papers must be between 1,500 and 3,500 words in length. The author should provide a list of up to 5 keywords for each paper. The paper should be submitted exclusively to The Hong Kong Practitioner.
  - c. **Discussion Papers** on topics and issues relevant to general practice are welcome. The author should provide a list of up to 5 keywords for each paper which should be between 1,500 and 3,500 words in length. These papers may postulate a hypothesis and propose means to prove the hypothesis; or they may highlight a problem and outline ways to solve it. The paper should be submitted exclusively to The Hong Kong Practitioner.
  - d. **Scientific Column** should take the form of an educational resume, case presentation or other similar item of interest. Preference will be given to those which do not exceed 700 words. They should be submitted exclusively to The Hong Kong Practitioner.
  - e. **Letters to the Editor** must be signed by the author(s). Anonymity will be given if requested.
2. Manuscript should be typed, using double spacing, on A4 paper, with 3 centimetre margins all round.
  3. **AUTHORS** should give their full names and current major appointments. The principal author should include his/her mailing address.
  4. **SPELLING** should conform to the Oxford Dictionary.
  5. **ABBREVIATIONS** should be spelt in full when first used.
  6. **DRUG NAMES AND UNITS** Generic names of drugs should be used. The proprietary name may if necessary, be written in parentheses on the first occasion. S.I. units should be used with the traditional units in parentheses.
  7. **TABLES AND ILLUSTRATIONS** should be on separate sheets and clearly labelled. The titles of these must enable interpretation without reference to the text.
  8. **PHOTOGRAPHS** should be labelled on the reverse.
  9. **REFERENCES** should conform to the Vancouver style (Jansen P.A.F. et al, contribution of inappropriate treatment for hypertension to pathogenesis of stroke in elderly. *BMJ* 1986; 293: 914.) and must be clearly labelled in the correct order in the text.
  10. While a liberal policy is adopted in matters of controversy, no personal attacks, explicit or implied, are permitted. Attempts at self-advertising or unwarranted promotion of particular drugs will cause rejection of the article.
  11. **REPRINTS** Up to 10 complimentary reprints will be given on request. Additional copies will be charged at nominal rates.
  12. All articles are refereed by Editorial Consultants.
  13. All articles and letters are subject to editing. The Editor reserves the right to treat all materials in a manner that he thinks fit.
  14. **CORRESPONDENCE** should be addressed to the Editor, The Hong Kong College of General Practitioners, Duke of Windsor Building, 8/F., 15 Hennessy Road, Hong Kong.