GERIATRICS INFORMATION MANAGEMENT

TECHNOLOGY DESCRIPTION

The technology is a Geriatrics medical specialty system which stores and provides information on treatments of elderly, usually people of the age above 65.

TECHNOLOGY FEATURES

This system provides overall information of the elderly which enables doctors, nurses and family members to access to the information needed for care, treatment and well being of the elderly. The system also allocates a personalized platform for each and every elderly where common diseases, symptoms, changes in the health pattern can be detected and analyzed quickly. It promotes efficient decision making based on the detailed reporting of health patterns among. The system is designed in such a way that more than one user is able to access it for information from anywhere, adhering to the guidelines that have been drawn by the Ministry of Health, Malaysia.

ADVANTAGES

• Personalized platform for each and every elderly
• Promotes efficient decision making on treatment

INDUSTRY OVERVIEW

Prospect: Geriatrics care centres, elder care services, Government hospitals

In the US, elder care service industry is worth $249 billion in 2012. Revenues for the elder care services industry in the US will grow 5.2 percent per year through 2016 to $319.5 billion. According to the Economic and Social Commission for Asia and the Pacific (ESCAP), the number of older persons (people aged 60 and over) in Asia, as a whole, will more than double from 322 million in 2000 to about 705 million in 2025. In Malaysia, there is an increase in the percentage of elderly from 5.9 per cent in 1991 to 6.2 per cent (about 1.5 million) in 2000. By 2020, the percentage of elderly will increase to 9.5 per cent, or 3.2 million people. Current centres offering geriatric care services include Columbia Geriatric Hospital, UMMC, HUKM, Geriatric Unit, Hospital Kuala Lumpur, and Institut Kesihatan Umum. There is also the Malaysia Society of Geriatric Medicine. The main agencies involved in geriatrics activities and programs are: Ministry of Health, Ministry of Women, Family and Community Development, Ministry of Education, Department of Social Welfare and NGOs.

G.I.M

Based on Guidelines for Elderly Health Services at District Level, Health Clinic and Community of Ministry of Health Malaysia

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Geriatrics Information Management
- Specially for Gerontologists -

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