

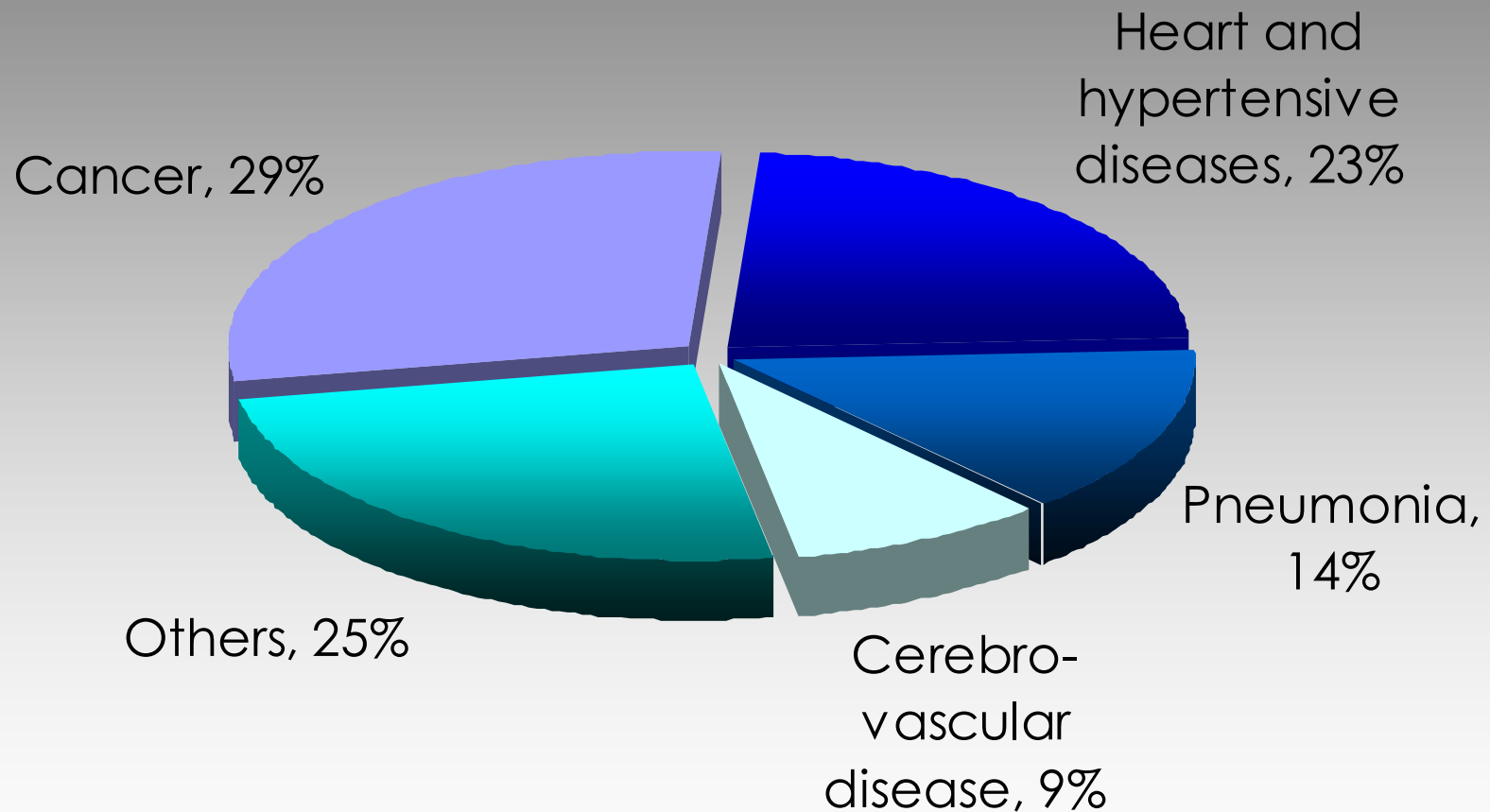
Utilisation of a Chronic Disease Patient Education Folder Among General Practitioners

Dr. Andy Tan, Ratnala Sukanya Naidu, Shirin Wadia,
Handy Amin, Sarojini Thanarajah, Dr Anbumalar Ramiah

Singapore Disease Management Conference

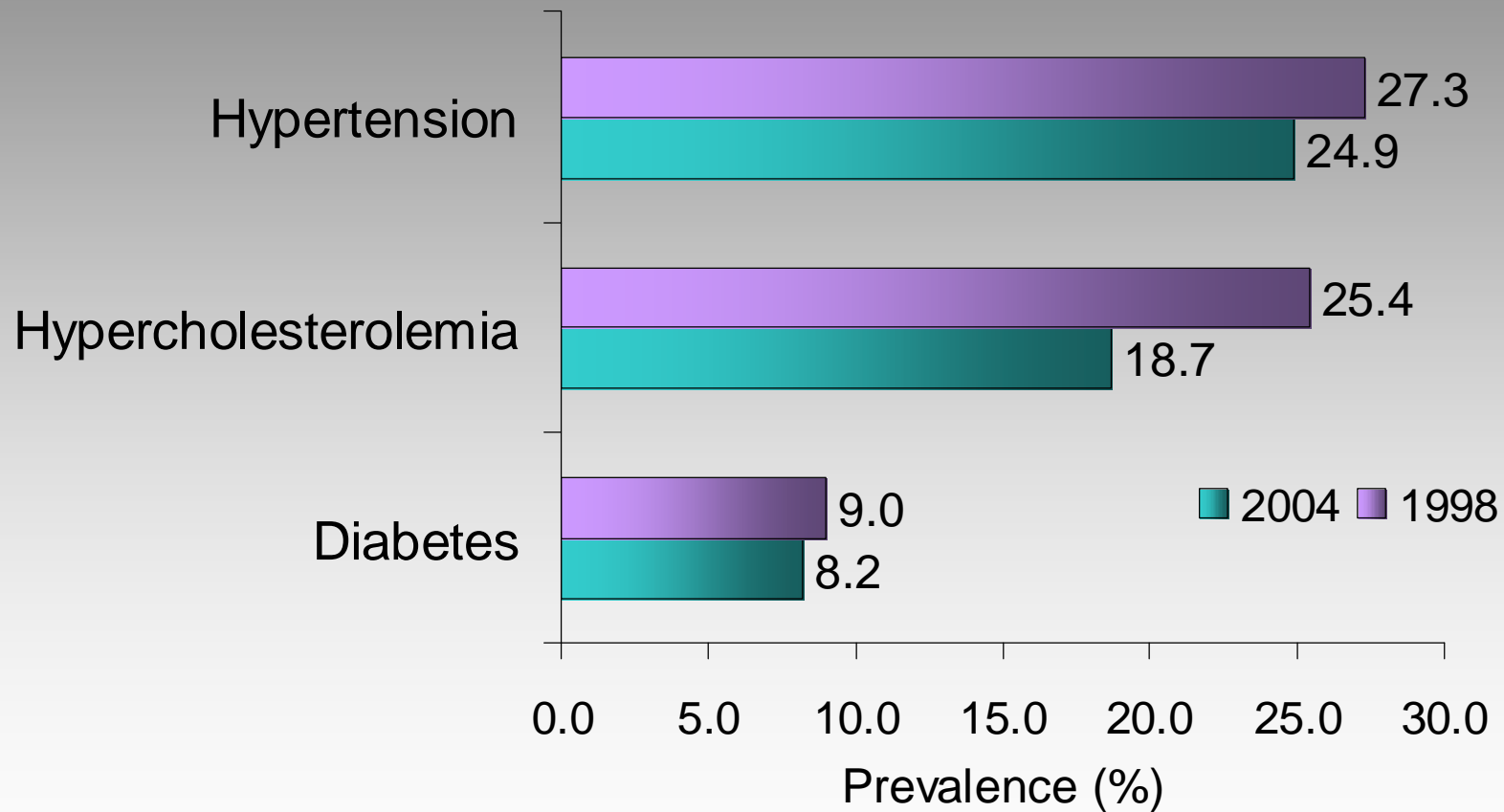
8 May 2008

Major Causes of Mortality 2006



Source: Singapore in Figures 2007, Department of Statistics

Chronic Disease Conditions in Singapore



Source: National Health Survey 2004, Ministry of Health

CHRONIC DISEASE MANAGEMENT

AIM - BE IN CHARGE OF YOUR HEALTH



Medical problems like diabetes, hypertension, high blood cholesterol, stroke, asthma and chronic obstructive pulmonary disease (COPD) are lifelong conditions. Take charge of your health and manage these conditions to lead a fulfilling life.

To keep your medical condition under control, remember AIM:

A Aim to keep a record of your condition

I Increase your knowledge about the condition

M Make every effort to see your doctor regularly and follow his advice



ASTHMA



COPD



DIABETES



HYPERTENSION

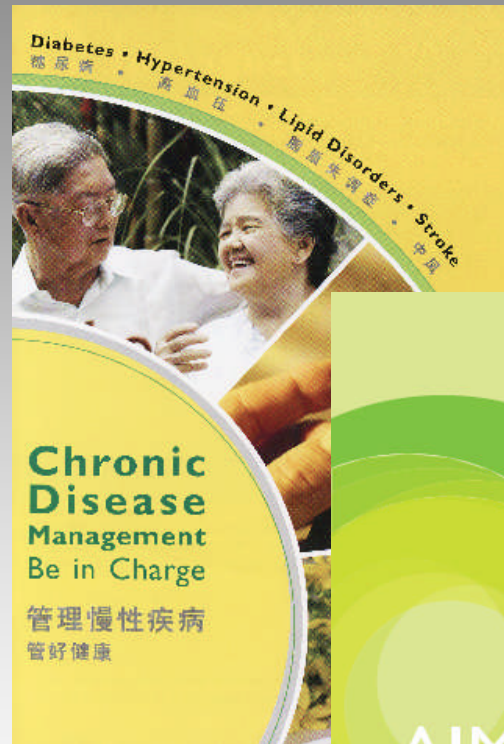
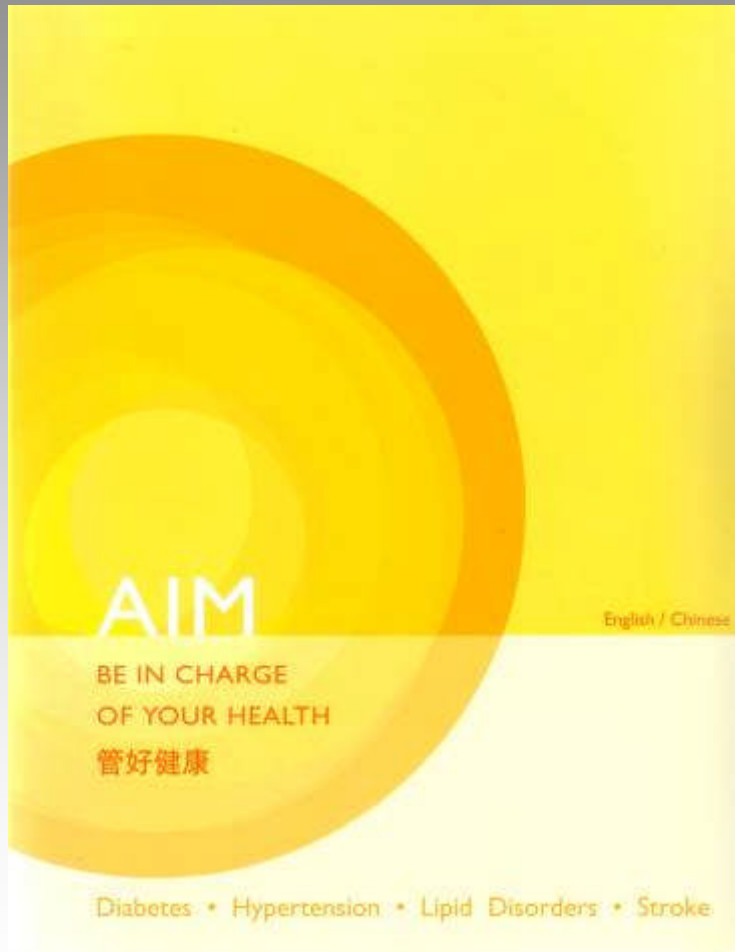


LIPID DISORDERS



STROKE

Patient Education Folder



Study Purpose

- Evaluate the utilisation of the folder by General Practitioners (GPs) in clinics that are enrolled in the CDMP

Method

- Study population: GPs from 716 clinics which are enrolled in the Medisave for CDMP
- Interview: Face-to-face, interviewer administered survey
- Period: August 2007
- Structured questionnaire designed by HPB
- 518 interviews were completed
- Response rate 72%

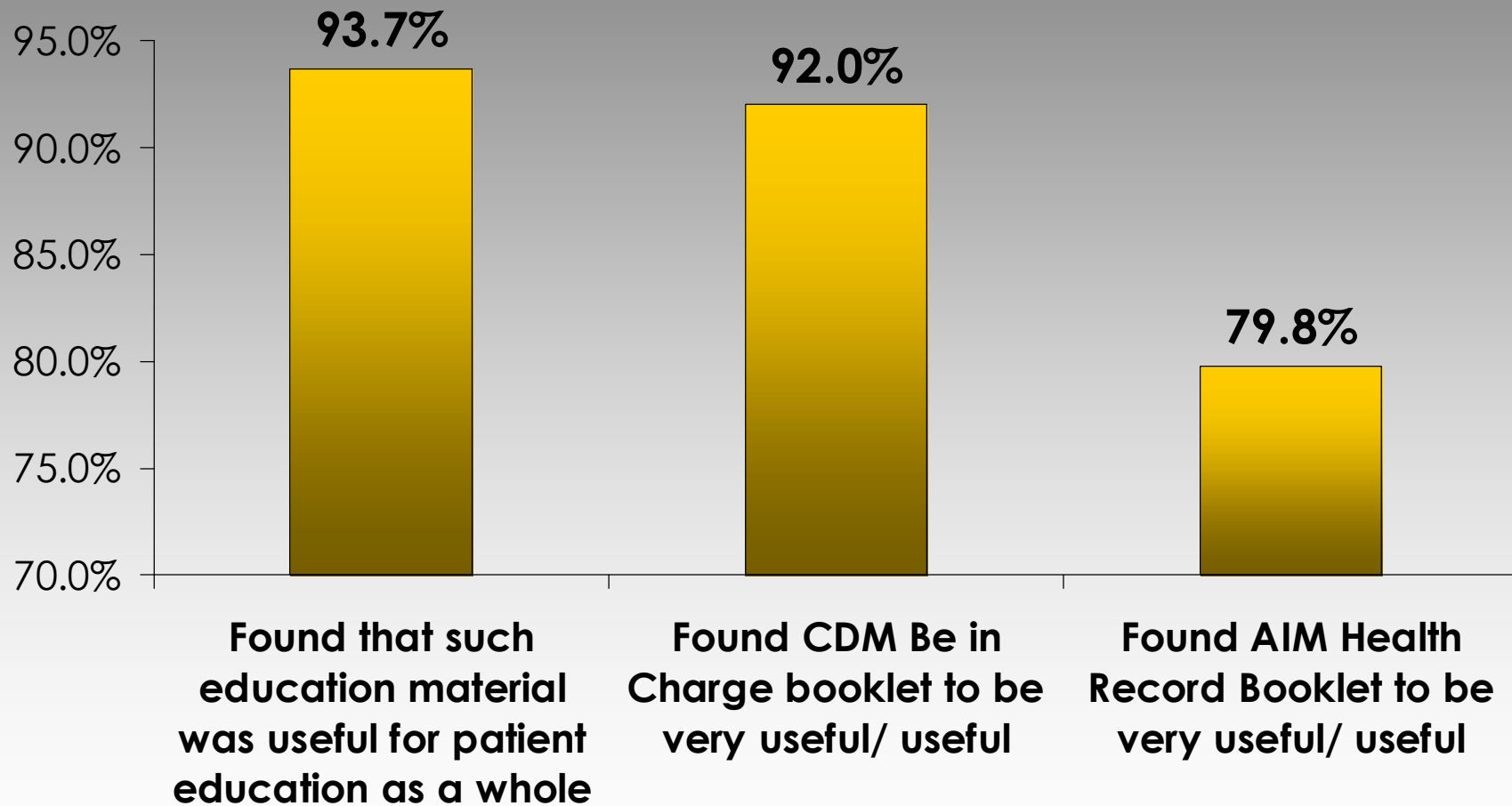


Clinic Profile



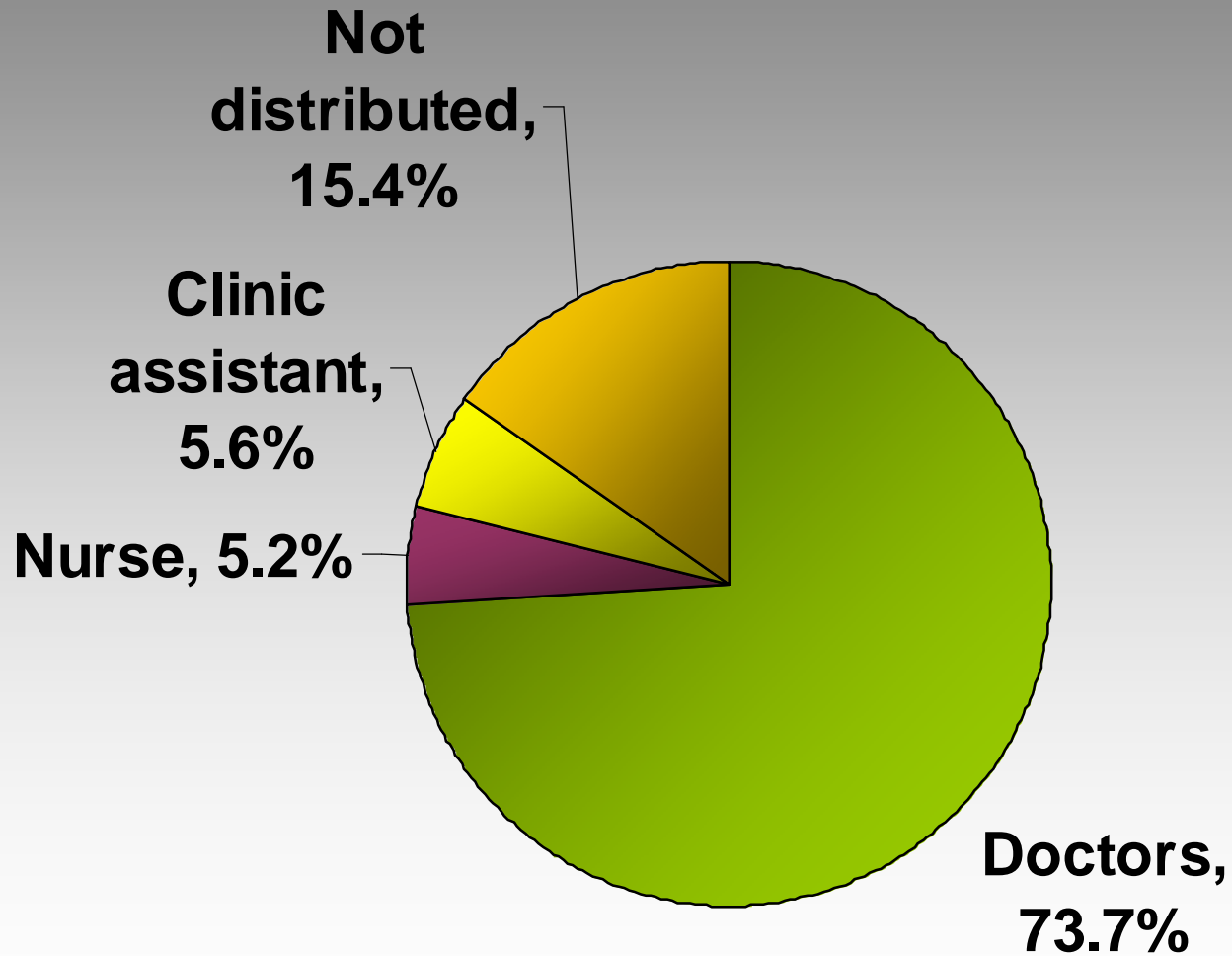
- Type of practice
 - 46.7% are sole proprietorship GP clinics
 - 53.3% are in a medical group/ partnerships
- Age group
 - 70.4% are 49 years and below

Relevance of Patient Education Folder



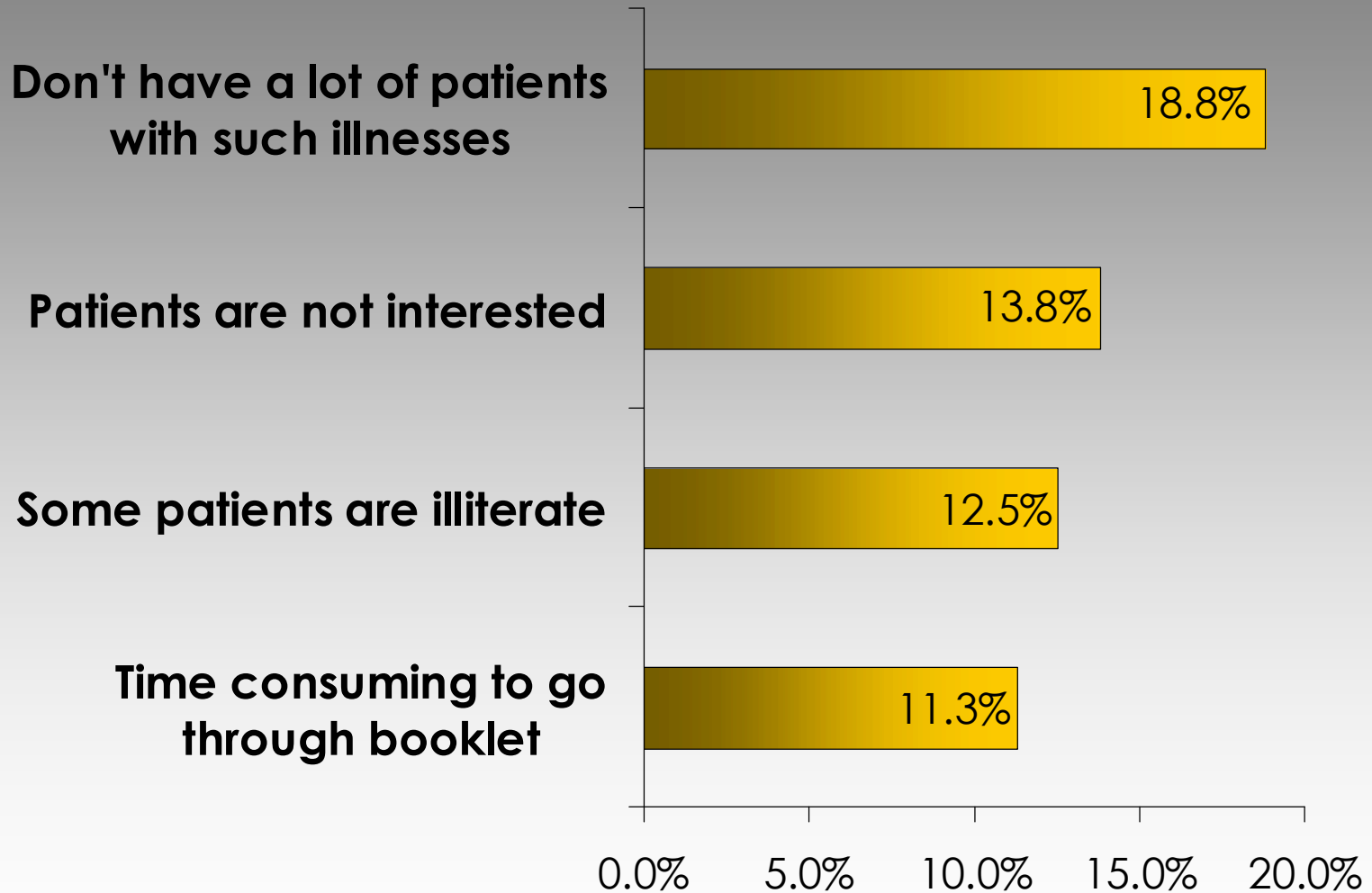
N = 518

Who distributes this folder to your patients?



N = 518

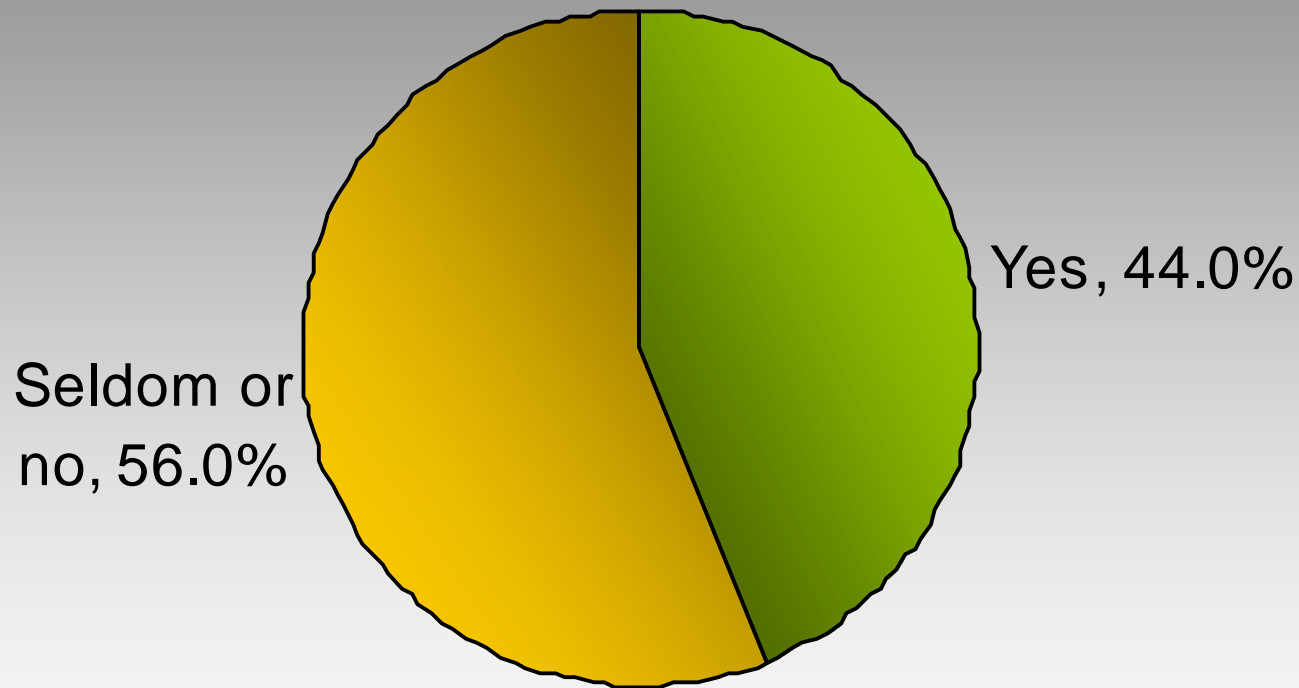
Why is the patient education folder not distributed to your patients?*



N = 80

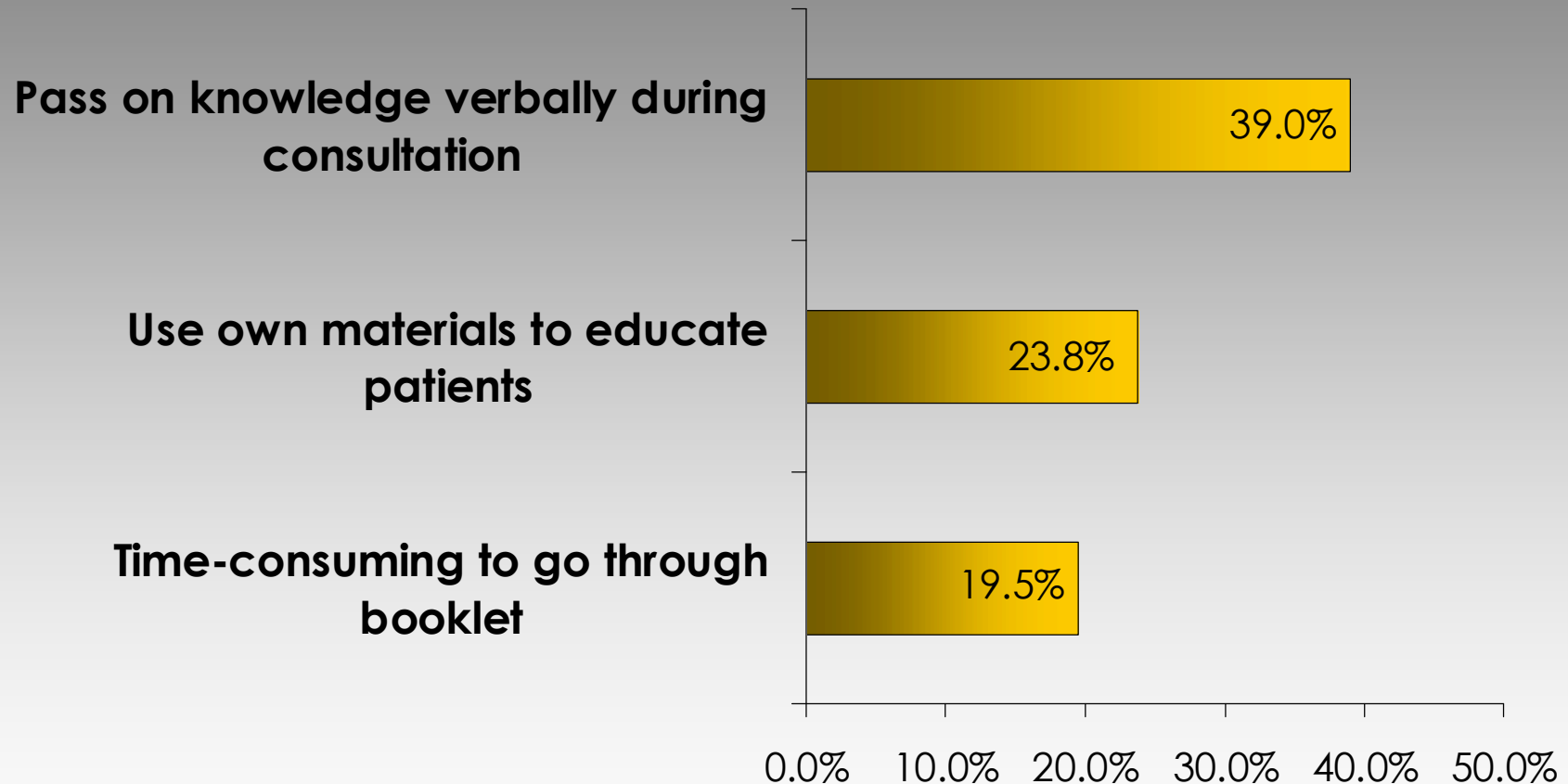
* Multiple response question

Do you routinely use the booklets to teach/educate/inform your patient about their condition during consultation?



N = 382 (GPs that distribute the folders)

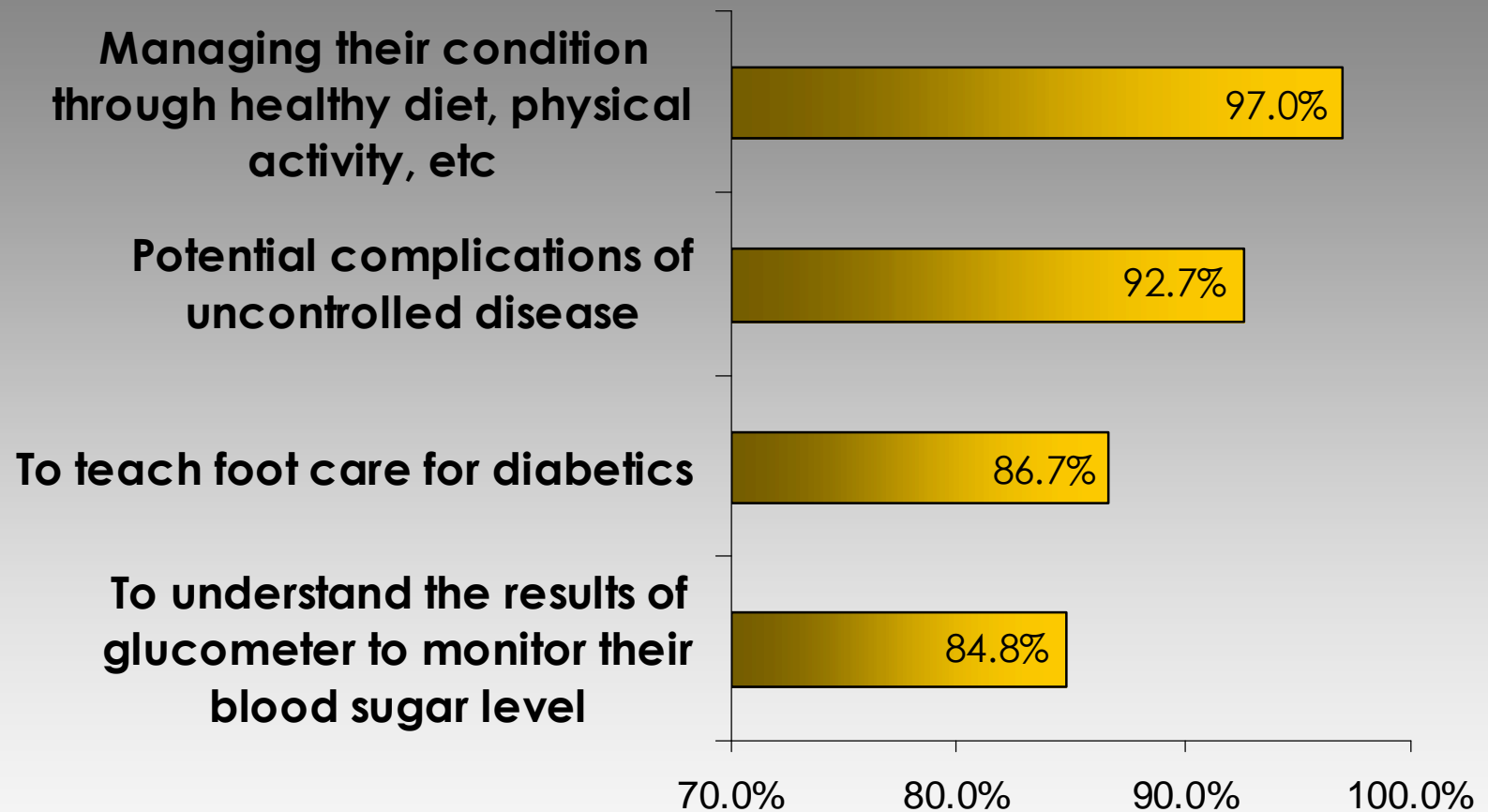
For GPs that seldom/do not use the booklet for patient education, why is it so?*



N = 210 (GPs that distribute but do not use the booklets for patient education)

* Multiple response question

If yes, do you use the folder to educate patients on the following?



N = 165 (GPs that distribute and use the booklets for patient education)

* Multiple response question

What other information would you like to provide in greater depth to your patients with chronic disease?

- Top 3 content suggestions
 - Diet-related details e.g. type of food to consume
 - More info on medication and costs
 - Info on nutrients and calorie values of local food
- Top 3 format suggestions
 - Simplified language
 - Make booklet smaller in size
 - More graphical illustrations

N = 120 (GPs that provided comments)

* Multiple response question

Summary

- Majority of GPs found the patient education folder useful.
- A smaller proportion of GPs distributed the folder to their patients.
- Less than half of GPs who distribute the folder used it for their patient education.

Discussion