Received: December 15, 2009 Accepted: January 31, 2010

## Factors Influencing Utilization of Different Types of Sulphonylureas Amongst Type 2 Diabetes Patients

Hasniza Z. HURI <sup>1\*</sup>, Amy T.-L. WEI <sup>1</sup>, Rokiah PENDEK <sup>2</sup>, Che Z. SULAIMAN <sup>3</sup> & Riyanto T. WIDODO <sup>1</sup>

 Department of Pharmacy, <sup>2</sup> Department of Medicine, Faculty of Medicine, University of Malaya, 50603 Kuala Lumpur.
<sup>3</sup> Pharmacy Unit, University Malaya Medical Centre, Kuala Lumpur

SUMMARY. Sulphonylureas (SUs) are commonly prescribed in Malaysia and also worldwide. However, very limited information is available on their pattern of use and appropriateness of its utilization. Age, concurrent use of drugs such as beta blocker, salicylate and frusemide and also renal impairment were found to have influence on the selection of different types of SUs.

KEY WORDS: Glibenclamide, Gliclazide, Glipizide, Sulphonylureas, Type 2 diabetes mellitus.

\* Author to whom correspondence should be addressed. E-mail: hasnizazh@um.edu.my

1044 ISSN 0326-2383