

THE KNOWLEDGE OF CHRONIC KIDNEY DISEASE AMONG WHITE COLLAR WORKERS

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ABSTRACT

Chronic kidney disease (CKD) is increasingly known as a worldwide health problem. The rise of CKD had caused major economy burden in many countries. This study was aimed to evaluate the knowledge of white collar workers in CKD, the analysis of their lifestyle practices and the comparison with their knowledge of CKD, and also the relationship of the knowledge of CKD with their age group and education level. Two companies were selected to conduct the survey. This is a non-experimental quantitative research using a set of questionnaires to assess the knowledge of CKD. The questionnaires consist of the demographic information of participants, lifestyle practices, and knowledge of CKD. Data was analyzed by using Statistical Package for Social Sciences (SPSS) version 15.0. A total of 114 white collar workers participated in this study. The overall result of knowledge of CKD was good. The knowledge of CKD of male participants was significantly higher ($p < 0.05$) than female with 0.011, 41-55 years old participants had highest knowledge of CKD with a mean knowledge of 74%. No significant differences were found in lifestyle practices and knowledge of CKD. The knowledge of CKD should be publicized more to the public and emphasized in the education of health and nutrition.

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