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A cross sectional study on assessing the knowledge, attitude and perception towards allergic reactions of paracetamol in Malaysia
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Abstract

Recent years, the prevalence of paracetamol allergy becomes great concerns. However, data on knowledge, attitude and perception towards allergic reactions of paracetamol are lacking. This study aimed to investigate knowledge, attitude, and perception towards allergic reactions of paracetamol (KAP-ARP). A cross-sectional survey was conducted using a validated self-administered questionnaire around Pasar Siti Khadijah, Kelantan from February 2016 to January 2017 among the general population. A total of 177 respondents participated in this study. The mean percentage scores for knowledge, attitude and perception towards allergic reactions of paracetamol were 31.7% (SD 23.6), 53.1% (SD 19.2) and 53.3% (SD 23.9), respectively. This study revealed that respondents demonstrated a poor level of knowledge, a fair level of attitude and negative perception towards allergic reactions of paracetamol. These results may lay a basis for conducting a study of knowledge, attitude and perception towards allergic reactions among general population in other different setting or around Malaysia. © 2020 Pakistan Journal of Pharmaceutical Sciences. All rights reserved.

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Allergic reaction; Attitude; Knowledge; Paracetamol; Perception

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paracetamol; adult, allergic reaction, Article, attitude, comparative study, correlational study, cross-sectional study, descriptive research, drug hypersensitivity, drug safety, female, human, knowledge, Malaysia, male, perception, validation study

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