

**KNOWLEDGE, ATTITUDE AND PRACTICE  
ON FOOD HYGIENE AMONG HOUSEWIVES  
IN MAGWAY TOWNSHIP**

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## **ABSTRACT**

A cross sectional descriptive study was conducted to assess the knowledge, attitude and practice on food hygiene among 147 housewives from Magway township. This study aims to assess food hygienic knowledge, attitude and practice among housewives. This study was done by telephone interview using pretested structured questionnaires. The questionnaires consist of (4) parts; the socio-demographic characteristics, knowledge, attitude, and practice on food hygiene among the housewives. This study showed that the mean age of the respondents was (32.48) years while the youngest was 18 years and the eldest was 59 years. More than half of the respondents had high education level. Regarding knowledge on food hygiene, (50.3%) had good knowledge, while (49.7%) had poor knowledge. As per attitude, (85%) revealed to have good attitude while (15%) had poor attitude. Regarding food hygienic practice, (57.1%) had good practice while (42.9%) had poor practice. In this study, there was a statistically significant association between practice level and monthly family income and education level of housewives (p value- 0.011) but none of the socio-demographic characteristics showed significant association with knowledge level and attitude status on food hygiene. There was a statistically significant association between knowledge level and practice level (p value < 0.001). Therefore, when the housewives had sound knowledge on food hygiene, they were more likely to be hygienic practices during food handling and preparing. It is important to give specific health education and training program for food hygiene to domestic food handlers like housewives.