**Determinants of knowledge on interactions between herbal medicine and conventional medicine/dietary supplements across the categories of socio-demographic and other background characteristics at bivariate level, Asmara, Eritrea, 2021**

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| --- | --- | --- | --- | --- |
| **Variable**  | **Coding category**  | **Median (IQR)** | **Mann-Whitney Z/****Kruskal-Wallis χ2** | ***p*-value** |
| Type of drug retail outlets by privacy  | Governmental  | 28.57 (28.57) | -1.28 | 0.20 |
| Private  | 14.29 (32.14) |  |  |
| Type of drug retail outlets | Drug shop  | 14.29 (28.57) | -0.99 | 0.321 |
| Pharmacy  | 28.57 (42.86) |  |  |
| Sex  | Male  | 28.57 (42.86) | -0.31 | 0.758 |
| Female  | 14.29 (28.57) |  |  |
| Religion  | Christian  | 14.29 (42.86) | -0.37 | 0.70 |
| Muslim  | 28.57 (32.14) |  |  |
| Educational level  | Diploma  | 28.57 (28.57) | 0.15 | 0.929 |
| BPharm  | 21.43 (42.86) |  |  |
| MSc | 14.29 (-)\* |  |  |
| Marital status  | Single  | 28.57 (28.57) | 1.48  | 0.477 |
| Married  | 28.57 (42.86) |  |  |
| Separated  | 14.29 (-)\* |  |  |
| Pharmacy ownership  | Owner  | 28.57 (28.57) | -0.97 | 0.331 |
| Employee  | 14.29 (35.71) |  |  |
| Training or workshop on herbal medicines  | Yes | 28.57 (42.86) | -0.25 | 0.806 |
| No  | 21.43 (28.57) |  |  |
| **Variables**  | **rs** | ***p*-value** |
| Age  | -0.195 | 0.174 |
| Work experience (in drug retail outlet) | -0.140 | 0.333 |
| Overall work experience (pharmacy field)  | -0.213 | 0.138 |
| *Note: IQR: Interquartile range, Z: Z score;\*: Too few data to get the IQR,* χ2: Chi-square, rs: Spearman rank correlation  |