

Evaluation of anti-proliferative and apoptotic effect of resveratrol on AGS cell line of gastric adenocarcinoma

Ramin Ataee

Armand Frappier Institute, Montreal Canada

Abstract

Malaria remains a major threat to life in Cameroon and in the North West Region in particular. This threat is especially common in rural areas despite the fact that it is preventable and treatable. It is from the above count that this study examines the role of; Household income, Family Size, Gender and Age of household head, Educational level of the Household head, Knowledge on signs, symptoms and prevention of malaria among Households in the North West Region of Cameroon.

Materials and Methods

This study used data collected from 6341 households selected from ten health districts, with the highest malaria prevalence in the North West Region. Data were analyzed using ordered logit Regression.

Results

The findings of this study reveal the significant ability of; gender, age, marital status and educational attainments of household heads; household per capita income; household size; knowledge on malaria prevention/transmission, in predicting households' malaria prevention seeking behaviors in the North West Region of Cameroon. There is also evidence of the knowledge gap on the signs, causes, and prevention of malaria.

Biography:

Ramin Ataee , Researcher of Institute Pasteur, Amol Branch 2000-2012 Assistant Prof of Pharmacology MUMS 2012-now 6 months scholarship QIMR, Brisbane Australia 2009 3 months grant, trainee ship, Armand Frappier Institute, Montreal Canada Editorial board of sciafrijournal Editorial board of International Journal of Interdisciplinary and Multidisciplinary Studies (IJIMS) Published Articles :46

References:

1. Nlinwe NO, Ateh TAE. *J Parasitol Res.* 2020 Aug 1;2020:1980709. doi: 10.1155/2020/1980709. eCollection 2020. PMID: 32802483.
2. Nlinwe NO, Singong YC, Florentine TMR. *Malar J.* 2021 Jan 22;20(1):60. doi: 10.1186/s12936-021-03592-7. PMID: 33482826
3. Garcia LS. *Clin Lab Med.* 2010 Mar;30(1):93-129. doi: 10.1016/j.cll.2009.10.001. PMID: 20513543
4. Randall G, Seidel JS. *Pediatr Clin North Am.* 1985 Aug;32(4):893-916. doi: 10.1016/s0031-3955(16)34861-1. PMID: 3895138

Citation : Ramin Ataee, Evaluation of anti-proliferative and apoptotic effect of resveratrol on AGS cell line of gastric adenocarcinoma