





 **Current Issue**


 **Browse Issues**


 **Search**



 **About this Journal**

 **Instruction to Authors**

 **Online Submission**

 **Subscription**

 **Contact Us**



 **RSS Feed**

## Acta Medica Iranica

2009;47(4) : 113-120

### ENVIRONMENTAL MANAGEMENT FOR MALARIA CONTROL

H. A. Rafatjah



#### Abstract:

Environmental management for malaria control is defined as any planned physical activities that through transformation of land, water and vegetation will result in the prevention, reduction or elimination of malaria. In planning and implementing these activities, full consideration must be given to their long-term effects and benefits and to the preservation of the quality of environment and they need to be fully and closely coordinated with water, land and agricultural development projects. Environmental management activities for malaria control can be classified as source reduction, dealing mainly with physical alteration of the environment; environmental manipulation, introducing temporary environmental changes and the reduction, and prevention of man-vector contact by site selection, mosquito proofing of dwellings and personal protection. For anti-malaria programs to employ these activities they need to re-train the staff, re-orient the services and set up pilot operations for feasibility studies.

#### Keywords:

[Environmental management](#) . [Prevention and elimination of malaria](#)

TUMS ID: 1829

Full Text HTML  Full Text PDF  1861 KB

top ▲

[Home](#) - [About](#) - [Contact Us](#)

TUMS E. Journals 2004-2009  
Central Library & Documents Center  
Tehran University of Medical Sciences

Best view with Internet Explorer 6 or Later at 1024\*768 Resolutions