

Gutierrez

"A Preview of The Mosquito G.R.I.D., Global Resource for Identification and Distribution of Medically Important Mosquitoes using CG and the WWW."

Abstract:

The accelerated pace of the spread of vector borne disease is surpassing our ability to keep track of vector and potential vector distribution at both local and global levels. We have created a mechanism which enables workers with minimal taxonomic training to accurately identify and report the presence and location of medically important mosquitoes worldwide. We can potentially incorporate a near real-time turnaround period from field capture to appearance on a widely available high resolution global distribution map. We also show the potential for unlimited linked information on this Internet based identification and distribution resource.

This is a cooperative effort of the:

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