

## State of Texas House of Representatives

Austin

Committees:
Legislative Budget Board
Calendars, Vice Chairman
Ways & Means
Financial Institutions

October 20, 1988

Dr. Hector P. Garcia Founder-American GI Forum 1315 Bright Corpus Christi, Texas 78405 ATTN: GILBERT JASSO

Dear Dr. Hector and Mr. Jasso:

Enclosed please find the study which you requested on mosquitos and the viruses they carry.

We are still waiting for the study on hepititis conducted at Thomason Hospital in El Paso. It will be mailed to you as soon as we recieve it. If we can be of further assistance please do not hesitate to contact us.

Sincerely,

Karen Campbell

Legislative Assistant

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## THE UNIVERSITY OF TEXAS AT SAN ANTONIO

SAN ANTONIO, TEXAS 78285-0662 (512) 691-4458

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October 17, 1988

COLLEGE OF SCIENCES AND ENGINEERING Division of Life Sciences

.OCT 20 1988

Mr. Jerry Trevino P.O. Box 2910 Austin, Texas 78769

Dear Mr. Trevino:

Enclosed is a summary of the research my students and I are conducting with mosquitoes. We have been studying the sensitivity of chemical mutagens in mosquitoes; however, our focus at present is on the "Genetics of Filarial Development" in the mosquito. Our mosquito model is <u>Aedes aegypti</u> and the filarial nematode is the human pathogen, <u>Brugia malayi</u>. Filarial nematodes are the causative agents of the human disease called filariasis.

Our research is funded by the National Institutes of Health (NIH) through the Minority Biomedical Research Support (MBRS) Program. Current funding is \$75,000 per year until 1991. The Program and my own project also provide funding and support for students, undergraduates as well as graduates.

Included also are some articles about our work which have appeared in newspapers and the University of Texas alummus magazine, *Sombrilla*. Perhaps this is what you were referring to during our phone conversation.

The reprints or scientific articles which deal with our work may also be helpful. Representative publications are included.

If you need any other materials, please let us know. I can be reached at (512) 691-5484 or our NIH/MBRS Office at (512) 691-4172.

Sincerely,

Paul H. Rodriguez, Ph.D.

Paul W. Ruding

Professor of Genetics

and MBRS/MARC Program

Director at UTSA

PHR:sb