

Disease Morbidity and Culture in an Ethnically Mixed Neighborhood

Principal Investigators :
Phon Sangsingkeo, M.D.
Richard A. Grossman, MAJ, MC
Pricha Singharaj, M.D.
Harry C. Holloway, LTC, MC
Peter Kunstadter, Ph.D.

Associate Investigators :
Douglas J. Gould, Ph.D.
Howard E. Noyes, Ph.D.
Thomas J. Smith, LTC, MC
Chiraphun Duangmani, M.D.
Curtis H. Bourgeois, Jr., MAJ, MC
Carter L. Diggs, MAJ, MC
George S. Manning, CPT, MSC
Robert W. Dewey, SFC
Gerald S. Suzuki, SSG, USAMEDS
Jimmie M. George, SSG, USAMEDS

Project Coordinator : Harry C. Holloway, LTC, MC

OBJECTIVES :

- 1) To make a preliminary survey of the point prevalence of disease in a predominantly Lua' and North Thai lowland urban neighborhood in Amphoe Mae Sariang, Changwat Mae Hong Son;
- 2) To assess the functional relationship between migration, ethnic membership and ecologic experience and selected biomedical parameters. This portion of the study will be exploratory and will evaluate the practicality of using biomedical, social scientific, and psychological tools for collecting information about the interaction of social behavior and disease frequency. We will examine the possibility of using biologic measures to independently validate statements derived from observation and analysis of human behavior in a changing social and ecological setting where long term residents and migrants reside together.

BACKGROUND : See previous Annual Report.

PROGRESS : Collected data during the reporting period can be found in the study reports by the Department of Epidemiology and Special Studies and in the report entitled: Prevalence Survey of Disease in Mae Sariang. Complete analysis of the data will be done by Dr. Peter Kunstadter and LTC Harry C. Holloway who have returned to CONUS.