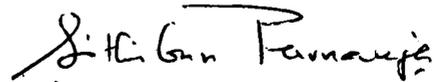


## INTRODUCTION

Tropical diseases and malaria still are health problems in this region of the world. Physicians and scientists of both the US and Thai Components of the Armed Forces Research Institute of Medical Sciences continue their dedication to medical research studies and investigations to improve the health and well-being of people in this region.

This year the Annual Report reflects in general the state of progress in medical research and I believe that the contents in this report will be useful to those concerned with medical problems in this region.



SITHIBUN PURNAVEJA  
Air Vice Marshal, MC, RTAF  
Director General  
Armed Forces Research Institute  
of Medical Sciences

## INTRODUCTION

This Annual Report covers the status of studies during the fiscal year October 1980 thru September 1981. The report reflects increasing concern with drug resistant malaria and the intensified efforts in malaria research. Increasing collaboration with medical institutions in Thailand and international organizations is also evident. The sophisticated level that medical and scientific research has reached in Thailand emphasizes the role and importance of the laboratory in field oriented studies. This volume reports on at least five long-term studies being performed at remote field sites.

A handwritten signature in black ink, reading "Michael W. Benenson". The signature is written in a cursive style with a large, stylized "B" and a long horizontal flourish extending to the right.

MICHAEL W. BENENSON, M.D.  
LTC(P), MC  
Director. US Army Medical Component