MEMORANDUM FOR:  COMMANDING GENERAL
U.S. ARMY MEDICAL RESEARCH
AND DEVELOPMENT COMMAND

SUBJECT: Research Contract Renewal Application of Dr. Donald W. Twohy

1. The Armed Forces Epidemiological Board, by mail vote, recommended approval of the research contract renewal application submitted by Dr. Donald W. Twohy entitled "The Nature of Immunity of Leishmaniasis".

2. The Board was unanimous in its recommendation of approval, however the following comment is felt appropo:

"L. Donovani exerts varying degrees of infection in mice, which is unrelated to species. These variables must be kept in mind. The source and method of preparation of challenge culture is not indicated. Investigator mentions using live organisms 'as a vaccine' and does not mention that a form of variolation has been known in some areas of the Middle East for several decades".

3. Suggest that the study spell out that an animal which is normally resistant, and one normally responding fatally be used.

4. The average priorities given this project by the Board members is:

Scientific merit 1.6
Military applicability 2.6

FOR THE ARMED FORCES EPIDEMIOLOGICAL BOARD:

Copy furnished: Board Members

BRADLEY W. PRIOR
Colonel USAF, MC
Executive Secretary