

During recent years there have been major epidemics of disease. The pulmonary  
epidemic which occurred during the 1963 survey has been controlled with  
no further spread of the disease. The usual number of cases of upper  
respiratory infections and gastroenteritis were reported. One death had  
occurred in a one year old exposed infant, presumably due to sensitivity.  
The overall incidence of normal diarrhea in both exposed and unexposed groups  
was low.

BEST COPY AVAILABLE

CBW  
S. J. H.

of blood counts previously noted still persists. Measurements of body burden of internally deposited radionuclides will be estimated from urine samples obtained from the people. It is planned that equipment will be brought to Kongelap in 1965 to report direct body measurement of internally deposited radionuclides.

Evaluations of Kongelap people and Japanese fishermen exposed to fallout showed that similar effects of fallout exposure had occurred in both groups and that the doses of radiation received by the Kongelap people were generally about the same as received by the fishermen. Similar types of fallout burns of the skin were observed.

The understanding and cooperation of the Kongelap people was again apparent during the present survey. A meal prepared jointly by the Kongelap people and the team members was enjoyed by all.

10  
11  
12

# COPY

- 3 -

The children received candy and toys. Movies were shown every evening; they were quite popular, particularly with the children.

During the survey the United Nations Mission to the Trust Territory of the Pacific Islands visited Rongelap.

*By Robert C. Conard*

Robert A. Conard, M.D.  
Head, Atomic Energy Commission  
Medical Team

*By Arobeti Hickling*

Arobeti Hickling, Practitioner  
Head, Trust Territory  
Medical Team

COPY