

F R E I E U N D H A N S E S T A D T H A M B U R G

GESUNDHEITSBEHÖRDE

BERNHARD-NOCHT-INSTITUT
FÜR SCHIFFS- UND TROPENKRANKHEITEN
FERNSPRECHER 31 13 21
BEHÖRDENNETZ 446 (11)

Hamburg, 27 February 1963

Aktenz.:
(Bei Beantwortung bitte angeben!)

Dear Mr. Davidson,

Returning to our institute after 10 weeks sick leave I am finding your reprints on my desk. Thank you very much. Your investigations on the gambiae complex are most interesting. We did some similar work on a smaller scale. Some of the results have been published recently and reprints will be sent to you under separate cover. Our crossing experiments are in agreement with your findings. However, in our crosses between fresh-water males and saltwater females the excess of male offspring was much more pronounced. We felt that on the grounds of morphological, ecological and genetical differences between fresh-water gambiae, melas and the Tanga saltwater form, the latter one should be separated as a new species. Further morphological studies on your group A and B gambiae may reveal more reliable characters for separation to satisfy taxonomists. I feel group A and B should be regarded as sibling species. I wonder whether you have colonized the zoophilic gambiae from Rhodesia and how it has to be classified.

With kind regards,

Yours sincerely,

F. Kuhlowl
F. Kuhlowl

G. Davidson, Esq.

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