Edwards (1939) provided the brief original description of *Aedes (Finlaya) pulchrithorax* from specimens collected by Miss E. C. Macdonald, in 1937, from Nairobi, Kenya. He also noted that Ms. Macdonald presented the “types” to the British Museum. Unfortunately, Edwards (1939) did not describe or illustrate the male genitalia of this species in his original description. He, however, mentioned that a fuller description and figure would be given in his forthcoming monograph of the Ethiopian Culicine mosquitoes. In his subsequent book (Edwards 1941) the descriptions of the male of *Ae. (Fin.) pulchrithorax* are incomplete and lack morphological details and illustrations.

Through the kindness of Miss Theresa M. Howard of the Natural History Museum (NHM), London, U.K, we were able to examine Edwards’ syntypes of *Ae. (Fin.) pulchrithorax*. These syntypes consist of 4 males and 10 females in the NHM collection, where we selected and designated a lectotype male of this species so that the identity of *Ae. pulchrithorax* is resolved. The adult male of *Ae. pulchrithorax* is redescribed herein, with a description and illustration of its male genitalia. Information on the type data, distribution, bionomics, medical importance, and a taxonomic discussion of this species are presented. A new pictorial key for the identification of Afrotropical *Aedes (Finlaya)* includes the *Pulchrithorax* Group (Huang and Rueda 2017) which contains three species (*i.e. Ae. pulchrithorax, Ae. hancocki* Van Someren and *Ae. luteostriatus* Robinson), with images of the adult thorax and legs for morphological diagnosis.

This study is based on specimens in the mosquito collection of the Natural History Museum (NHM), London, U.K. The terminology follows Harbach and Knight (1980, 1982) with the exception of “tarsal claws,” which is retained for “ungues.” Terminology for wing venation follows Belkin (1962). In the present paper, we follow the classification of Edwards (1932, 1941) and Knight and Stone (1977), which is currently used by the Smithsonian Institution for the genus *Aedes*, which retains *Finlaya* as a subgenus of *Aedes*.

*Aedes (Finlaya) pulchrithorax* Edwards (Fig. 1)

*Aedes (Finlaya) pulchrithorax* Edwards, 1939: 17 (Adult, A).


Type locality: Nairobi, Kenya.

Lectotype hereby designated—Pinned adult male with associated terminalia on microscope slide (T 95.7 SYNTYPE Term.), Nairobi, Kenya, 26, vii, 1937, (E. C. Macdonald). Deposited in the Natural History Museum (the British Museum) [BMNH], London, UK. Specific details of six actual labels of lectotype male are: (1) Kenya: Nairobi, / 26. vii. 1937. / E. C. Macdonald, / 1937. 591; (2) Syn- type; (3) SECTION C60 / No. 19. / 26. 7. 37. / NAIROBI; (4) Bred from tree- holes in City Park; (5) T 95.7 Term.;