

**A-26 Imported cutaneous myiasis due to *Cordylobia anthropophaga*  
(Tumbu fly)**

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Myiasis is the invasion of living tissue by larvae of certain species of flies of the Order Diptera. *Cordylobia anthropophaga* is a non-metallic calliphorine fly which is not found in Sri Lanka, whose larva is an obligate parasite. It is an inhabitant of the African continent, South of the Sahara and it produces myiasis in animals as well as in humans.

The only previous report of cutaneous myiasis due to *C. anthropophaga* in this country has been in an infant who had been in Zimbabwe. An imported case of cutaneous myiasis due to *C. anthropophaga* in a Sri Lankan male following a 2 weeks visit to Cameroon, Africa, is described. Two days before leaving Cameroon, the patient had noticed a papule in the skin of his anterior chest.

Identification of the maggot as the larva of *C. anthropophaga* was made by studying its morphology with special attention to cephaloskeleton and posterior spiracles.

Since there are a wide variety of indigenous potential hosts and our climatic conditions are conducive for the breeding of this fly, the possibility of the infection getting established in this country is a matter for concern especially because of the greatly increased travel between tropical Africa & Sri Lanka.