

## M0012601: Page of Sir Patrick Manson's diary

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Aug 10<sup>th</sup> 1877

Minto brought me four mosquitoes which he had caught this morning in his mosquito net which was suspended over his bed. I examined them this morning.  
No. 1. Blood capsules not distinct - plenty of oil globules in the red digesting blood and several cylindrical bodies of a pale grey colour & indistinct outline. The microscopist



thereof might have been *Wuchereria filariae* drad.  
No movement

No 2. Blood capsules also dissected: & two larvae one of which had a distinct & fine movement of the head half of body & the appearance of ordinary current at mouth. The most distinct were at the edge of fluid under slide so that it dried down & no shell attached

No 3 & 4. Blood capsules distinct in both live active filariae & in one of them 10 specimens - 5 in a single field. Dissected from those in the main blood in being perhaps more active - will not well see; anterior head loop often very distinct oral movements very apparent! perhaps an oesophagus developing. Double outline & transverse striation in latter integument most distinct. In sketch the yellow patch in centre of body is visible

PLATE VI.—Reduced facsimile of page from Manson's diary in 1877, just after he had found the filaria in the mosquito.