Tropical Biomedicine

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Cover Illustration
"Face view of parasite nematode Syphacia muris" by Siti Nursheena Mohd Zain
The shown image is a scanning electron micrograph shot of the on-face view of Syphacia muris, a common pinworm occurring in laboratory rats. This nematode is characterized with a rounded anterior region and tapered posterior that ends in a sharply pointed tail. This worm commonly inhabits the caecum and colon of their host and like any other pinworm, the infection is generally mildly athogenic and known to alter the host physiology. Therefore, infection of this nematode is able to confound research findings.

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