Cerebral Neurocysticercosis due to *Taenia martis*, the Third Species That Needs Attention

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Dear Editor,

One of the most important cestode infestations is cysticercosis. It can affect the cerebral hemisphere and result in neurocysticercosis. The main cause of cerebral neurocysticercosis is *Taenia solium* (1). However, there are continuous reports on new species able to induce cerebral neurocysticercosis. The second species in human beings mentioned to cause cerebral neurocysticercosis is *Taenia asiatica* (2). The disease is sporadically seen in tropical East and Southeast Asia. However, there is a recent report on the third species cerebral neurocysticercosis (3). Brunet et al. reported neurocysticercosis due to *Taenia martis* in an immunocompromised host. In fact, *Taenia martis* has been described in human beings for a few years but not in brain (3). The new species cerebral neurocysticercosis is an actual challenge. The exact pathophysiological process of infection, epidemiology and disease transmission are still unknown for neurology and infectious diseases specialty fields, which needs further studies.

References


