Disseminated cysticercosis with asymptomatic neurocysticercosis



Figure 1: Multiple discrete subcutaneous cystic nodules over both the upper limbs, chest and abdomen along with abdominal swelling

A 55-year-old male presented with multiple asymptomatic cutaneous swellings all over the body. Examination revealed multiple skin-colored, firm, nontender, subcutaneous cystic nodules distributed over the upper limbs, trunk and lower limbs bilaterally with size varying from 5 to 40 mm [Figure 1]. Skin biopsy of a nodule showed wall of larval cystic cavity and the duct-like invaginations were lined by eosinophilic membrane.

Cysticercosis cutis usually presents as asymptomatic subcutaneous swellings. Magnetic resonance imaging of the brain in our patient showed multiple cysts of neurocysticercosis in various stages of development, and of the whole body showed multiple hyperintense lesions in the subcutaneous tissue and muscle. Our case did not have any clinical symptoms, despite the presence of white crystalline deposit in the bilateral vitreous cavity. Disseminated cysticercosis with asymptomatic neuro-ocular cysticercosis has been rarely reported in the literature.

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Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent forms. In the form, the patient has given his consent for his images and other clinical information to be reported in the journal. The patient understand that name and initials will not be published and due efforts will be made to conceal identity, but anonymity cannot be guaranteed.

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