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## Temporalis cysticerci – A diagnostic dilemma and review of literature

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Cysticercosis is a systemic parasitic infestation caused by ingesting the eggs of the pork tapeworm, *Taenia solium*. The central nervous system (CNS) is the most important primary site of infection and disease can present with solitary or multiple space-occupying lesion. Other organs like subcutaneous tissues, muscles, heart, liver, lungs, and peritoneum are more frequently affected but maxillofacial region involvement is rare. The diagnosis of cysticercosis is evoked on US examination and CT scan, but confirmation is only possible by Fine needle aspiration cytology [FNAC] or histological examination in case of surgical removal of the oral lesion which can identify the *Taenia solium* larva. Solitary intramuscular cysticercosis in maxillofacial region, without involvement of CNS is a rare entity. We present a rare case of solitary temporalis muscle involvement without any systemic or neurologic infestation, which presented the diagnostic and therapeutic dilemma along with review of literature.

### Biography

Gagandeep Kaur pursuing her BDS from PDM Dental College and Research Institute Sarai Aurangabad, Bahadurgarh, Jhajjar, Haryana, India. Dr. Gagandeep kaur carries immense interest in propagating the oral health care with dexterity in her hands skills and satisfying patients with her total cooperation in alleviating pain.

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