

**A case report of Ophthalmic Myiasis in an urban setting.**Dr. Pratik Modi<sup>1\*</sup>, Dr. Purvi Bhagat<sup>2</sup>, Dr. Kinjal Trivedi<sup>3</sup>, Dr Nirav Modi<sup>4</sup>**Abstract:**

Myiasis is the infestation of the tissues and organs of animals or man by fly larvae. Oestrosis is a regional myiasis caused by larvae of the fly *Oestrus ovis* which belongs to class Insecta, order Diptera and family Oestridae. In this study, we present the clinical manifestations of external ophthalmomyiasis caused by the larvae of the sheep nasal botfly, *Oestrus ovis*, in a 46 year old male patient, who did not work in close contact with sheep or goats. He presented with pain and foreign body sensation in left eye. On detailed examination, the larvae were observed on the bulbar conjunctiva and in fornices. Following their removal, the symptoms of eye inflammation improved in a few hours.

**Keywords:** Conjunctivitis, External Ophthalmomyiasis, *Oestrus ovis*, Sheep nasal botfly.

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