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Canine Diabetes Mellitus Associated Ocular Disease

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Abstract:

Diabetes mellitus (DM) is a commonly encountered disease in companion animal veterinary practice. Ocular complications in dogs with DM are thought to be common but there are no reports of the overall incidence of DM-associated ocular disease. Some complications, such as cataracts and ocular surface disease, can lead to vision loss and significant morbidity among DM patients, therefore early recognition and intervention are essential for successful outcomes. The purpose of this article is to provide a review of several currently known or suspected ocular diseases associated with DM.

Keywords: Diabetes mellitus, diabetic cataract, retinopathy, ocular surface disease, keratoconjunctivitis sicca

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