Dr. Uchenna Nlebedum

Lecture Title: Current Advancements in Progressive Retinal Atrophy (PRA) in Greyhounds and new a genetic test

Description:

This talk will discuss Progressive Retinal Atrophy (PRA), a group of genetic disorders that lead to the degeneration of the retina and eventual vision loss in dogs, the latest discoveries of PRA-causal mutations and a description of the phenotype of the PRA they cause in Greyhounds. We will explore recent advancements in genetic testing that allows for early and more accurate diagnosis as well as other diagnostic tools like OCT, ERG and fundoscopy. Additionally, the talk will highlight the collaborative efforts between Greyhound associations, veterinarians and researchers to understand PRA better, improve diagnosis and the quality of life for affected dogs.