

NCL Description for Welsh Corgis

Age of onset of clinical signs: 6 – 8 years

Age of death or euthanasia: 6 – 9 years

Abnormalities often observed by the owner:

Mental changes: Behavior changes

Changes in gait and posture: Unknown

Visual abnormalities: yes

Seizures/convulsions: present

Other changes: Unknown

Abnormalities observed upon clinical examinations:

Clinical neurologic changes: Unknown

Clinical ophthalmic changes: Unknown

Visual abnormalities: Unknown

Retinal changes: Unknown

Electroretinography (ERG): not assessed

Other clinical findings: Unknown

Histopathology

Brain: Gross examination – Brain atrophy. Light microscopy – Unknown. Electron microscopy – Unknown

Eyes: Unknown

Other organs and structures: Unknown

Mode of inheritance: Unknown

Gene containing mutation: Unknown

References:

Jolly RD, Palmer DN, Studdert VP, et al. Canine ceroid-lipofuscinoses: A review and classification. J Sm Anim Pract 1994; 35:299-306.