

Salivary Gland Adenoma in a North Island Brown Kiwi (*Apteryx Mantelli*)

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Abstract: A 7-month-old male North Island brown kiwi (*Apteryx mantelli*) was transferred from a European zoological park to a North American private aviary. The bird appeared clinically normal upon arrival, but within 30 days, it developed clinical disease signs of sneezing, stridor, and increased respiratory effort. Upon examination a 1 mm yellow plaque was identified on the glottis. After 14 days of empiric treatment with enrofloxacin, meloxicam, and itraconazole, on repeat examination, the glottal plaque had increased in size to a 7 mm diameter friable mass attached to the right laryngeal cartilage and was partially obstructing the airway. Initially, 80% of the mass was manually dislodged, but within 4 days the tissue mass had again enlarged to approximately 3 mm x 4 mm x 4 mm, prompting surgical excision. On histopathologic examination, the mass was identified as a benign salivary gland adenoma without clear margins. Approximately 3 years postexcision, there is no evidence of tumor regrowth. The successful excision of a benign salivary tumor described in this report will serve as a valuable guide for future cases of similar neoplasms diagnosed in the oral cavity of kiwis and other avian species.