

第 398 次獸醫組織病理會議

The Three Hundred and Ninety-Eighth (398th) Histopathology Seminar

Date: Sep 15, 2023

Time: 12 : 00~16 : 00

Place: NCHU

專題演講(12:00~13:00)：鸚鵡常見傳染病及防治現況

Case 1. CSVP 2023-3200 (NTU2023-1257, NTU GIMCP, Y. Chong and V.F.Pang)

Feline, mixed, male castrated, 10-year-old. Chronic emaciation and mouth scratching were noted since Mar. 2023. A gingival mass in M1 gingiva of right mandible was noted and the CT scan was performed. The CT results showed that the body and ramus of right mandible (molar region) presented an aggressive bone lesion. The right total hemimandibulectomy with the removal of mandibular lymph node was performed.

Case 2. CSVP 2023-3201 (NTU2023-1659, NTU GIMCP, Y.J. Chuang and Y.C. Chang)

Rabbit, female spayed, 7-year-old. An abdominal abscess with grass was found during laparotomy in 2023, and the bacterial culture result showed *Pasteurella multocida*. Elevated liver index was noted, and antibiotics was prescribed for two months. A mass, measuring about 3 x 2 x 2 cm, was located at the mesentery, and adhered to the intestines during laparotomy on July 16. Surgical excision was performed.

Case 3. CSVP 2023-3202 (MN23012, ADDL NCYU, C.W. WU, H.C. Kuo, C.L. Chen, M.H. Chang, and D.Y. Lo)

Broiler, 16-day-old, showed clinical sign of sudden death. The accumulative mortality was 7.3 % (2,200/30,000).

Case 4. CSVP 2023-3203 (WA111-242, ADDC NPUST, S.Y. Tsai, C.A. Yang, Y.H. Hsieh, and Y.C. Li)

Capybara (*Hydrochoerus hydrochaeris*), 1~2-year-old, male, showed depression and emaciation since August 1, 2022, and was found dead one month later.

Case 5. CSVP 2023-3204 (2023-0355-7, NTU and ADDC-VRI, L.W. Hu, Y.C. Chuang, Y.C. Tu, S.C. Hu, F. Lee, and Y.W. Chen)

Domestic goat (*Capra aegagrus hircus*), male, subadult. The domestic sick goat showed emaciated. Numerous *Haemonchus contortus* and cestodes were noted in the abomasum and small intestines, respectively. The mesenteric lymph nodes were significantly swollen.

Case 6. CSVP 2023-3205 (CW23-05003, ADDC NCHU and TBRI, T.Y. Chang, P.C. Liu, F.T. Chan, J.W. Liao, and H.Y. Chiou)

Formosan muntjac (*Muntiacus reevesi micrurus*), infant, showed unsteady standing on May 8, 2023. The following clinical symptoms included indigestion, bloating and unable to stand on May 13. The patient died on May 15.