

Research & Quarantine Service, Anyang, Republic of Korea and ⁽³⁾Halla Animal Hospital, Jeju, Republic of Korea

A case of lymphosarcoma is reported in a 5-year-old male Maltese dog that presented with general enlarged lymph node. The dog showed depression, blindness, arrhythmia and hematuria. Grossly, all of the affected lymph nodes were enlarged and soft to rubbery. On cut section, these lymph nodes bulged and necrotic foci were presented in the masses. The spleen was enlarged with two round masses in the head part. Histopathologically, all lymph nodes were replaced by diffuse sheets of monomorphic cells. Massive infiltration of neoplastic cells was noted in the lung, liver, spleen, kidney, eye, skin and muscle. The tumor cells expressed CD3 antigen, indicating T-cell origin using immunohistochemistry. Based on the histopathology and immunohistochemistry, this case is diagnosed as multicentric lymphosarcoma in a Maltese dog.

Corresponding author: Jong-Hee Bae (Tel: 064-754-3364, E-mail: jhbae@cheju.ac.kr)

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Polyserositis in Suckling Piglets Caused by *Escherichia Coli*

Geun-Young Heo, Sang-Chul Kang, Hyoung-Seok Yang, Jae-Hoon Kim, and Jong-Hee Bae

Department of Veterinary Medicine, College of Applied Life Sciences, Cheju National University,

Jeju, Republic of Korea

Escherichia (E.) coli was isolated in five 2 to 4 weeks old suckling piglets with fibrinous and purulent polyserositis. The clinical signs included depression, rough hair coat, and emaciation. Grossly, atypical or thread-like bright yellow to greenish yellow material attached to the surfaces of lung, heart, liver, intestine and subarachnoid space. Severe diffuse fibrinous adhesion were observed in thoracic and peritoneal cavity. Except one piglet, creamy bright yellow exudate was found in articular capsule with mild proliferated synovial membrane. Histopathologic examination revealed diffuse fibrino-purulent polyserositis in the pleura, epicardium, peritonium, meninges and articular capsule with Gram negative rod-shape bacterial colony. *E coli* was isolated from the swabs of serosal lesion and confirmed as serogroup O1 on the basis of biochemical and immunological tests. In conclusion, this is the first report of *E coli* serogroup O1 infection associated with polyserositis in suckling piglets.

Corresponding author: Jong-Hee Bae (Tel: 064-754-3364, E-mail: jhbae@cheju.ac.kr)

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Incidental Case of *Sarcocystis* in *Cynomolgus* Monkey

Chang-Su Ha, Chung-Yong Kim, Yong-bum Kim, Jae-Woo Cho, Wan-Jung Lim, Bu-Hyon Kang, Sang-Sup Han