POST LYMPHOMA CHEMO COMPLICATION IN A GERMAN SHEPHERD

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A 13 years old female German shepherd dog was brought to Madras Veterinary College Teaching Hospital with the history of generalised lymphnode enlargement since fifteen days. On physical examination mandibular, prescapular, poplitcal, inguinal lymphnodes enlargement with pyrexia were observed. Routine haematobiochemical profile was done along with Radiography, abdominal ultrasonography, FNAC of popliteal lymphnode to rule out lymphoma. No abnormalities detected in haematobiochemical result, radiograph revealed no metastasis, ultrasonography showed splenic lymphoma and FNAC revealed lymphoid cells. Hence diagnosed as ‘Lymphoma’, the animal was treated based on CHOP’s protocol for two weeks. A marked reduction was noticed in the size of lymphnode and after two weeks of treatment animal exhibited haematemesis and melena. The dog was kept under observation in the critical care unit and treated with fluid therapy, antibiotics, haemocoagulant, antacids, antiemetics and opioids. The animal improved in condition and CHOP’s protocol was followed from the third week of treatment protocol. The animal is under chemotherapy.

Keywords: Lymphnode Enlargement, Fnac-lymphoid Cells, Chop’s Protocol, Haematemesis

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