Incidental finding of microfilaria in effusions is documented. We present a case of rare incidental finding of microfilaria in malignant pericardial effusion in 55 yrs old lady who was brought to the intensive coronary care unit with sudden onset of breathlessness. 2D Echo revealed massive pericardial effusion. Pericardiocentesis done and fluid sent for examination. Wet and dry films showed adenocarcinoma deposits with microfilaria (Ref: Bhagya Lakshmi A, Satya Sri K, Ch Nirmala. Microfilaria in malignant pericardial effusion - rare incidental finding: a case report. Medical Science, 2014, 15(60), 25-27).
CASE REPORT

PATHOLOGY

Microfilaria in malignant pericardial effusion - rare incidental finding: a case report

Bhagya Lakshmi A, Satya Sri K, Ch Nirmala

Incidental finding of microfilaria in effusions is documented. We present a case of rare incidental finding of microfilaria in malignant pericardial effusion in a 55-year-old lady who was brought to the intensive coronary care unit with sudden onset of breathlessness. 2D Echo revealed massive pericardial effusion. Pericardiocentesis done and fluid sent for examination. Wet and dry films showed adenocarcinoma deposits with microfilaria.

Medical Science, 2014, 15(60), 25-27

IMMUNOLOGY

Disseminated cryptococcosis in an immune competent patient: an unusual case

Dinkar A, Singh J, Atam A, Holla VV, Misra R, Kumar S

Cryptococcus neoformans is an encapsulated yeast-like fungus. Cryptococcus infection is common among immunocompetent individuals and Cryptococcal disease is more common in presence of impaired immunity. Most cases of disseminated cryptococcosis are known to be associated with acquired immunodeficiency syndrome (AIDS). We are reporting a case of 70-year-old male presented with fever, headache and seizure followed by altered sensorium who was finally diagnosed as a case of disseminated cryptococcosis. It was interesting in our case that he was neither HIV-positive nor associated with any condition leading to impaired immunity. He was managed with antifungal therapy and broad spectrum antibiotics but unfortunately patient could not be saved despite our best effort.

Medical Science, 2014, 15(60), 28-31