





MANAGEMENT OF PLEURAL HYDATIDOSIS

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Hydatidosis is an endemic parasitic disease in Mediterranean countries, often caused by the dog tapeworm Echinococcus granulosus. The most commonly involved organ after the liver is the lung but there are cases of hydatid cysts in all systems and organs, such as brain, muscle tissue, adrenal glands, mediastinum and pleural cavity. t. Extra-pulmonary intrathoracic hydatidosis can be a diagnostic challenge and a plain chest x-ray can be misleading. It can also lead to severe complications such as anaphylactic shock or tension pneumothorax. Most of the reported cases of intra-pleural hydatid cyst are secondary; primary involvement has rarely been reported in the English-language literature. Proper treatment, both surgical and antiparasitic medication, can lead to a full recovery and a low chance of recurrent disease.