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Filarial Pleural Effusion with Cervical Lymphadenopathy

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Abstract

Filariasis is a leading cause of permanent and long term disability worldwide, common in tropical countries and is endemic in India. Presence of microfilaria in pleural fluid and lymphnode aspirates is an unusual finding. We here report a rare case of filariasis with sinus histiocytosis in cervical lymphnode along with associated pleural effusion in a 45 year old male. The patient was treated with Diethylcarbamazine Citrate (DEC) and there was a complete response to treatment, further confirming the diagnosis.