

## **Documents**

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# Extra-pulmonary tb presenting as a chest wall cold abscess and ribs erosion

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#### **Abstract**

Chest wall tuberculosis is a rare form of tuberculosis and it is usually diagnosed late as it is difficult to distinguish between chest wall tuberculosis and pyogenic abscess in the absence of warning signs. Three mechanisms are involved its pathogenesis, which are direct extension from pleural or pulmonary parenchymal disease, haematogenous dissemination of a dormant tuberculous focus, or direct extension from lymphadenitis of the chest wall. We present a case of extrapulmonary chest wall Tuberculosis presenting as a cold abscess and rib erosions to highlight the rarity of the disease as well as the importance of early diagnosis and surgical intervention combining with anti-tuberculous drugs for good outcome. © 2020, Advanced Scientific Research. All rights reserved.

### **Author Keywords**

Chest Wall; Cold Abscess; Tuberculosis

#### Index Keywords

ethambutol, isoniazid, penicillin derivative, rifampicin, streptomycin; abscess, acid fast bacterium, adult, Article, bone erosion, case report, clinical article, cold abscess, computer assisted tomography, echography, erythrocyte sedimentation rate, extrapulmonary tuberculosis, female, follow up, granuloma, granulomatous inflammation, histopathology, human, human tissue, inflammation, Langhans giant cell, lymphadenitis, middle aged, Mycobacterium tuberculosis, necrosis, pyogenic abscess, ribs erosion, thorax wall

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