

Characteristics of the 15 to-date reported cases of thymic tuberculosis

Characteristic	no	(%)*
Age group (N=15)		
Infant (<1 yr)	1	(6.7)
Childhood (1-15 yr)	1	(6.7)
Adolescent (15-18 yr)	3	(20.0)
Early adulthood (19-30 yr)	6	(40.0)
Late adulthood (>30 yr)	4	(26.7)
Sex (N=15)		
Male	9	(60.0)
Presentation (N=13)		
Dyspnea	6	(46.0)
Cough	5	(38.5)
Chest pain	4	(30.8)
Wheezing	2	(15.4)
Weight loss/failure to thrive	2	(15.4)
Asymptomatic	3	(23.1)
Tuberculin skin test (N=8)		
Positive	7	(87.5)
Compute tomography (N=10)		
Location of lesion (N=10)		
Anterior mediastinum	9	(90.0)
Middle mediastinum	1	(10.0)
Characteristic of lesion (N= 6)		
Cystic solid mass	4	(66.6)
Heterogenous mass	2	(33.3)
Internal calcification	1	(16.7)
Cytology of lesion (N=4)		
Thymic epithelial cell	3	(75.0)
Lymphocyte	2	(50.0)
Atypical lymphocyte	1	(25.0)
Histiocyte	1	(25.0)
Inconclusive result	1	(25.0)
Pre-operative diagnosis (N=12)		
Thymoma	8	(66.7)
Lymphoma	4	(33.3)
Thymic tumor	2	(16.6)
Tuberculosis	2	(16.6)
Teratoma	1	(8.3)
Thymic tissue (N=15)		
Histopathological diagnosed TB (N=15)	15	(100)
Ziehl-Neelson stain for AFB (N=13)	5	(38.5)
Culture for <i>M. tuberculosis</i> (N=9)	5	(55.5)
Treatment (N=15)		
Surgical removal of lesion	15	(100)
Anti-tuberculosis drug	14	(93.3)

*Percentage of data available (N)

TB : tuberculosis, AFB acid fast bacilli

M. tuberculosis : *Mycobacterium tuberculosis*