

## عنوان مقاله:

The role of bronchoscopy in diagnosis of tuberculosis in patients with negative smear & culture

محل انتشار: مجله دانشگاه علوم پزشکی کرمان, دوره 6, شماره 1 (سال: 1378)

تعداد صفحات اصل مقاله: 6

نویسندگان: Kh Bijhani – Assistant professor

B GHaraeli

## خلاصه مقاله:

tuberculosis (TB) is a serious health problem in the world.in  $199 \cdot among \Delta \Delta$  million population in the world,nearly  $V.\Delta$  million new cases reported and V million patients expired due to this problem.because early detectio of TB is very important ,we decided to evaluate the role of fiberoptic bronchoscopy(FOB) in detection of TB in patients with negative smear and negative culture of sputum.in this cross sectional study, VVV patients with supspected TB and negative smear & culture were selected by convenience sampling method.in all patients fob & bronchoaveolar lavage(BAL) and in some patients transbronchial biopsy were performed.specimens were sent to one reference lab in the university Health center.among VVV cases,  $\Delta V. V^{e}$  were male and  $\Delta V. V^{e}$  female. UV cases ( $\nabla \cdot V$ ) were positive for acid-fast bacilli( $\Lambda A$  smear positive and  $\nabla \cdot V$  culture positive). although BAL study for TB showed  $\nabla \cdot V$  positive, transbronchial biopsy plus BAL, raised this figure to  $\Delta \cdot V$  in conclusion, it is recommended both FOB&BAL in suspected patients with negative smear and culture to be considered

كلمات كليدى:

لينک ثابت مقاله در پايگاه سيويليکا:



