

A STUDY OF MYCOBACTERIAL SPECIES CAUSING LYMPHADENITIS

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Abstract. This prospective study evaluated the non-tuberculous mycobacteria (NTM) cases of lymphadenitis. A total of 76 isolates of mycobacteria were obtained from 200 lymph node aspirates suspected of tuberculosis, 74 of which were *Mycobacterium tuberculosis*, one was *Mycobacterium fortuitum* and one *Mycobacterium kansasii*. These results highlight the importance of NTM in HIV-negative patients as a cause of lymphadenitis, and indicates the re-emergence of NTM as potential lymph node pathogens in this part of the country. Further studies on a larger scale are needed to delineate the association between NTM infections in HIV positive and negative subjects.

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