Better Microbiological Service with Bronchial Specimens

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Bronchial specimens
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Modified Thayer Martin Agar
Nocardia
MOTT
Mycobacterium abscessus

Introduction
Better microbiological service with Bronchial specimens Medical Microbiology Laboratory Department of Pathology TKOH One year study MTM method:Preliminary design of the study is aided for the isolation of Nocardia.

Objectives
To increase the rate of finding the bacterial or fungal etiological agent(s) of lung infection.

Methodology
Employ Modified Thayer Martin Agar for all bronchial specimens and prolong incubation time to 4 days.

Result
Culture results:  11 isolates of Mycobacterium abscessus  1 isolate of Mycobacterium fortitum  > 10 isolates of Aspergillus  1 isolate of Nocardia farcinica  1 isolate of Scedosporidium  1 isolate of Pandoraea pnomenusa  1 isolate of Tsukamurella species etc.