

DISCRETE HL7:

2005/11/28 09:06.24

OBR|1||0529716243|60060^BLOOD CULTURE, AFB||20051024145500|20051024145500||||Y^ISOLATOR
TUBE|20051025164200|BLOOD|^MD,|||20051025183400||200511280901||600^650^650|F||R|||||||
2005/11/28 09:06.24

OBX|1|ST|60003^FINAL REPORT|1|MYCOBACTERIUM TUBERCULOSIS
COMPLEX&.MTUBC&I20241~ISOLATED~.~This test result may indicate a reportable disease.~Please notify your
State Department of Health.||||F|||200511280901|ARUP|
2005/11/28 09:06.24

OBX|2|ST|60003^FINAL REPORT|2|IDENTIFICATION BY DNA PROBE||||F|||200511280901|ARUP|
2005/11/28 09:06.24

OBX|3|ST|60003^FINAL REPORT|3|NEGATIVE FOR MYCOBACTERIUM AVIUM-INTRACELLULARE COMPLEX~BY
DNA PROBE.||||F|||200511280901|ARUP|
2005/11/28 09:06.24

OBX|4|ST|60003^FINAL REPORT|4|The Mycobacteria Growth Indicator Tube(MGIT) method was~used for
susceptibility testing.~Susceptibility results are expressed as concentrations,~rather than Minimum Inhibitory
Concentrations (MICs).~Susceptibility testing of the secondary agents should be~done when an isolate of M.
tuberculosis is resistant to~rifampin or any 2 of the primary agents.||||F|||200511280901|ARUP|
2005/11/28 09:06.24

NTE|1|Q|The above test was performed at: ARUP Laboratories,
2005/11/28 09:06.24

NTE|2|Q|500 Chipeta Way, SLC UT 84108 800-242-2787 www.aruplab.com
2005/11/28 09:06.24

OBR|2|M32621|0529716243|60060^MIC
INTERPRETATION||20051024145500|20051024145500|||G|||BLOOD|^CENT CARD MED
BKFLD||||1|200511280905||600^20202^202|F|60003^1^MYCOBACTERIUM TUBERCULOSIS
COMPLEX&.MTUBC&I20241|R|||||||
2005/11/28 09:06.24

OBX|1|ST|61002^ISONIAZID 0.1 ug/mL|1|SUSCEPT||S||F|||200511271619|ARUP|
2005/11/28 09:06.24

OBX|2|ST|60577^RIFAMPIN 1.0 ug/mL^L^23949-1^RIFAMPIN^LN|1|SUSCEPT||S||F|||200511271619|ARUP|
2005/11/28 09:06.24

OBX|3|ST|60578^ETHAMBUTOL 5.0 ug/mL^L^23625-
7^ETHAMBUTOL^LN|1|SUSCEPT||S||F|||200511271619|ARUP|
2005/11/28 09:06.24

OBX|4|ST|61003^PYRAZINAMIDE 100 ug/mL|1|SUSCEPT||S||F|||200511280904|ARUP|
2005/11/28 09:06.24

GLOBULIZED HL7:

OBR|1||60060^BLOOD CULTURE, AFB||20051024145500|20051024145500||||Y^ISOLATOR
TUBE|20051025164200|BLOOD|^MD.||||20051025183400||200511280901||600^650^650|F|^R||||||

NTE|5|L|PID: ^1

NTE|6|L|ORDR ACCN:

OBX|1|ST|60003^FINAL REPORT|1|SEE NOTE||||F||||

NTE|1|L|SPECIMEN SOURCE: BLOOD

NTE|2|L|COLLECTION TIME: 20051024145500

NTE|3|L|Final - ===== FINAL REPORT=====

NTE|4|L|MYCOBACTERIUM TUBERCULOSIS COMPLEX ISOLATED . This test result may

NTE|5|L|indicate a reportable disease. Please notify your State Department

NTE|6|L|of Health.

NTE|7|L|IDENTIFICATION BY DNA PROBE

NTE|8|L|NEGATIVE FOR MYCOBACTERIUM AVIUM-INTRACELLULARE COMPLEX BY DNA

NTE|9|L|PROBE.

NTE|10|L|The Mycobacteria Growth Indicator Tube(MGIT) method was used for

NTE|11|L|susceptibility testing. Susceptibility results are expressed as

NTE|12|L|concentrations, rather than Minimum Inhibitory Concentrations

NTE|13|L|(MICs). Susceptibility testing of the secondary agents should be

NTE|14|L|done when an isolate of M. tuberculosis is resistant to rifampin

NTE|15|L|or any 2 of the primary agents.

NTE|16|L|The above test was performed at: ARUP Laboratories,

NTE|17|L|500 Chipeta Way, SLC UT 84108 800-242-2787 www.aruplab.com

NTE|18|L| ISONIAZID 0.1 ug/mL SUSCEPT

NTE|19|L| RIFAMPIN 1.0 ug/mL SUSCEPT

NTE|20|L| ETHAMBUTOL 5.0 ug/mL SUSCEPT

NTE|21|L| PYRAZINAMIDE 100 ug/mL SUSCEPT