Test Definition: ZMMLS

Antimicrobial Susceptibility, Aerobic Bacteria, MIC

Reporting Title: Susceptibility, Aerobic, MIC
Performing Location: Rochester

Specimen Requirements:

Testing is not performed on select agents such as Brucella species, Francisella species, or Bacillus anthracis.

Container/Tube: Agar slant or other appropriate media
Specimen Volume: Organism in pure culture
Collection Instructions:
1. Organism must be in pure culture, actively growing.
2. Place specimen in a large infectious container (Supply T146) and label as an etiologic agent.
Additional Information: Specimen source and organism identification are required.
Forms: If not ordering electronically, submit a Microbiology Request Form (Supply T244) with the specimen.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
ZMMLS	Q00M0070	Specimen Source (Required) and Organism Identification (Required unless concurrent identification test is ordered)	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
ZMMLS	Susceptibility, Aerobic, MIC	Alphanumeric		In Process

CPT Code: 1 × 87186

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
MIC	Sensitivity, MIC	1	87186	Yes	No (Bill Only)
BLA	Beta Lactamase	1	87185	No	No (Bill Only)
KPC1	KPC PCR	1	87150	No	No (Bill Only)
HODGB	Carbapenamase-Modified Hodge Test	1	87185	No	No (Bill Only)
SUS	Susceptibility	1	87186	No	No (Bill Only)

Reference Values:

Results are reported as MIC in mcg/mL and as susceptible, intermediate, or resistant according to the CLSI guidelines.