

Antibiotic Susceptibility Testing (AST-MOD)

Step 1:

Insert plate & select 'Read Plate'

- Disks (all brands)
- MIC Strips
 - Etest[®] (bioMerieux)
 - MIC Test Strip (Liofilchem[®])



Step 2:

Review plate image & zone readings

Automatic strip/disk location, code recognition, & S-I-R interpretation



21-inch Touch Screen

Step 3:

Transfer results to LIS/LIMS

	Drug Name	ZD(mm)	Raw	SIR	MIC	Expert
1	Disk Ampicillin	19	S	S	4.8	
2	Disk Amoxicillin-clavulan	21	S	S	5.2	
3	Disk Ciprofloxacin	17	I	S	7.5	
4	Disk Gentamicin	21	S	S	1.1	
5	Disk Norfloxacin	30	S	S	< 0.37	
6	Disk Trimethoprim	27	S	S	< 2.0	



Antibiograms

