

Antibiotic Level Testing

Atlantic Diagnostic Laboratories – who has been providing **STAT** Toxicology and TDM testing services to virtually every hospital in the Tri-State area for over 25 years – is pleased to announce the availability of our new **Esoteric Antibiotic Blood Level Testing**.

This unique Antibiotic Blood Level Testing service has never been available to your hospital Pharmacist on a “Same Day Turn-Around-Time” basis. Our huge investment in state-of-the-art Liquid Chromatography – tandem Mass Spectrometry (LC-MS/MS) technology now provides you with extremely sensitive, specific and accurate results for these critical antibiotics, 24/7:

<u>Antibiotic</u>	<u>Test (Price)</u>	<u>Antibiotic</u>	<u>Test (Price)</u>
Ampicillin	6979 (\$200)	Cefazolin	6988 (\$100)
Cefepime	6993 (\$100)	Cefotaxime	6992 (\$100)
Ceftaroline	6966 (\$150)	Ceftazidime	6989 (\$200)
Ceftolozane	6981 (\$100)	Ciprofloxacin	6990 (\$200)
Daptomycin	6998 (\$200)	Doripenem	6984 (\$100)
Imipenem	6976 (\$100)	Linezolid	6999 (\$200)
Meropenem	6996 (\$100)	Piperacillin	6997 (\$100)
Posaconazole	6995 (\$65)	Peramivir	6967 (\$200)
Tazobactam	6977 (\$100)	Voriconazole	6994 (\$100)

Third- and Fourth-Generation Antibiotics exhibit important stability improvements compared to older drugs, and are particularly important in your on-going fight against pathogens including *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Streptococcus pneumoniae*. There is increased attention to nosocomial infections involving Gram-positive bacteria, Gram-negative bacteria and Fungal infections that may exhibit multiple drug-resistance. And with the narrow margin between therapeutic and toxic levels, careful monitoring is essential for dosage adjustment to insure treatment effectiveness using these new bactericidal agents.

Thank you for letting ADL help you meet your critical clinical challenges using these rapid new tests!

Please call 267-525-2470 ext. 228 or email- info@adllab.net to set up an appointment