Antimicrobial Restrictions (Updated 4/2016)				
Generic Name	Brand Name	Formulary vs. Non-Formulary	Restrictions	Dosage forms
Amikacin	-	Formulary	ID	IV
Amphoteracin B Lipid Complex	Abelcet	**Non-Formulary**	ID	IV
Amphoteracin B Lipid Complex	Ambisome	Formulary	ID	IV
Anidulafungin	Eraxis	**Non-Formulary**	ID	IV
Atovaquone	Mepron	Formulary	ID	Oral
Caspofungin	Cancidas	**Non-Formulary/ Not Available**	ID	IV
Cefotaxime (**Pediatrics only**)	Claforan	Formulary	ID	IV
Ceftazidime (**Pediatrics, dialysis and eye preps only**)	Fortaz	Formulary	ID	IV, Ophth., Intravitreal
Ceftolozane/tazobactam	Zerbaxa	Formulary	ID	IV
Ciprofloxacin	Cipro	Formulary	Recommend limited pseudomonas and cystic fibrosis	IV and PO
Colestimethate	Colistin	Formulary	ID	IV, Inhaled
Daptomycin	Cubicin	Formulary	ID	IV
Doripenem	Doribax	**Non-Formulary**	ID	IV
Ertapenem	Invanz	Formulary	Treatment (Not for surgical Prophylaxis)	IV
Fosfomycin	Monurol	Formulary	ID	oral
Ganciclovir	Cytovene	Formulary	ID	IV
Imipenem-Cilastatin	Primaxin	Formulary	ID	IV
Linezolid	Zyvox	Formulary	ID	IV and PO
Meropenem	Merren	Formulary	ID	IV
Micafungin	Mycamine	Formulary	ID	IV
Polymyxin	-	Formulary	ID	IV
Quinupristin and dalfopristin	Synercid	**Non Formulary/ Not Available**	ID	IV
Tigecycline	Tygacil	Formulary	ID	IV
Vancomycin ORAL	-	Formulary	ID	Doses ≥500mg per dose
Vorconizole	Vfend	**Non-Formulary**	ID	IV and PO

› If first dose is ordered overnight, Pharmacy will dispense one dose and page physician to let them know they need an ID consult if therapy is to continue (remainder of the order will be discontinued) pending new order from ID Physician.

› All new antimicrobials that come to the market will be restricted to an ID consult and reviewed by the Antimicrobial Subcommittee to decide formulary status and if restriction is to continue or not.

› All restricted medications listed above will be review annually to decide if restrictions are to continue.

Antibiogram

January–December 2015 Inpatient/Outpatient Isolates

Anne Arundel Medical Center

2001 Medical Parkway
Annapolis, MD 21401
askAAMC.org

Anne Arundel Medical Center Antibiogram
All Isolates January-December 2015

Antibiogram Data 2015 Anne Arundel Medical Center	Acinetobacter baumannii	Enterobacter cloacae	Escherichia coli	Enterococcus faecalis	Enterococcus faecium	Streptococcus agalactiae (Strep group B)	Klebsiella pneumoniae	Proteus Mirabilis	Pseudomonas aeruginosa	Staph aureus MRSA	Staph aureus MSSA	Strep pneumoniae
number of isolates tested for most antibiotics	60	148	2671	604	65	388	707	337	396	484	615	36
ESBL % positive			5				10					
Antibiotic % Susceptible							Percent Susceptible					
Amikacin	too few	99	100				99	99	100			
Ampicillin			51	100	24	100	3	73				see penicillin
Ampicillin/Sulbactam	88		60				81	89				
Aztreonam	12	88	96				92	95	84			
Cefazolin			88				88	88				
Cefepime	66	98	96				94	96	95			
Cefotaxime **(for pediatrics only)**			98				93	93				too few
Cefoxitin			89				95	89				
Ceftriaxone		87	96				92	93				94
Ceftriaxone (for meningitis)												94
Clindamycin						91				94	82	84
Ertapenem-**NOT approved for surgical prophylaxis**		97	100				100	100				
Erythromycin						41				11	62	65
Gentamicin	85	97	92	73	84		93	87	93	88	99	
Imipenim-**ID approval only**	67	98	100				98	85	90			
Levofloxacin	63	90	76	75	14	99	90	63	78	15	82	100
Linezolid-**ID approval only**				too few	too few	100				100	100	
Nitrofurantoin-**for lower UTI only**		30	94	too few	too few		32	0			100	
Oxacillin											100	
Penicillin				99	20	100					23	94
Piperacillin/Tazobactam	too few	88	96				94	100	98			
Tetracycline		92	75	23	33	11	80	2	2	95	90	86
Tigecycline-**ID approval only**	87	too few	100	too few	100	too few	99	not tested	2	100	100	
Tobramycin	88	97	93				90	89	96			
Trimethoprim Sulfa	62	86	74				85	70	3	97	96	83
Vancomycin				98	55	100				100	100	100

too few= not enough isolates tested to meet statistical significance