

## Combination Antibigram (2025) CHI Memorial - Glenwood & Hixson Campus

### All Gram-negatives Antibigram Adults

Population	CTX → CTX + FQ*	CTX → CTX + TOB*	AZT → AZT + FQ	AZT → AZT + TOB	P/T → P/T + FQ
All adult inpatients	85 → 93%	85 → 96%	83 → 93%	83 → 96%	95 → 99%
	P/T → P/T + TOB	CPM → CPM + FQ	CPM → CPM + TOB	MER → MER + FQ	MER → MER + TOB
All adult inpatients	95 → 99%	88 → 93%	88 → 97%	99 → 99%	99 → 100%

\*excluding *Pseudomonas*, *Stenotrophomonas* & *Acinetobacter*

### Pseudomonas Combination Antibigram Adults

	P/T → P/T + FQ	P/T → P/T + TOB	CPM → CPM + FQ	CPM → CPM + TOB	MER → MER + FQ	MER → MER + TOB
All Patients	90 → 98%	90 → 100%	92 → 97%	92 → 99%	93 → 98%	93 → 99%

	AZT → AZT + FQ	AZT → AZT + TOB
All Patients	83 → 94%	83 → 99%

### Syndromic Antibigram (Respiratory Isolates)

Regimens	Sensitive (%)
P/T	72
P/T + VANC	92
P/T + VANC + FQ	99
P/T + VANC + TOB	98

Regimens	Sensitive (%)
AZT	45
AZT + VANC	84
AZT + VANC + FQ	94
AZT + VANC + TOB	94

Regimens	Sensitive (%)
CPM	74
CPM + VANC	93
CPM + VANC + FQ	95
CPM + VANC + TOB	96

**CTX**-ceftriaxone, **FQ**- fluoroquinolone (ciprofloxacin as surrogate), **AZT**-aztreonam, **P/T**-piperacillin-tazobactam, **TOB**- Tobramycin, **CPM**-cefepime, **MER** –meropenem