

TABLE 6.—SINGLE VERSUS MULTIPLE ANTIMICROBIAL THERAPY IN ACUTE BACTERIAL MENINGITIS BY AGE GROUP OF PATIENT, LOS ANGELES COUNTY GENERAL HOSPITAL
[1 year experience to July 1966]

Age group of patients	Therapeutic regimen selected					
	Ampicillin alone		Ampicillin+chlor- amphenicol+ streptomycin		Total patients treated ¹	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
2 to 11 months.....	35	1	30	2	65	3
1 to 14 yr.....	63	0	55	1	118	1
15 to 44 yr.....	22	1	19	2	41	3
45 to 59 yr.....	17	4	8	3	25	7
60-plus years.....	8	0	11	6	19	6
Total.....	129	5	111	13	268	20
Case fatality (percent).....	4.1		11.4		7.5	

¹ Patients excluded; unusual organisms, 15; error in treatment assignment or penicillin allergy, 17; endocarditis, mechanical defect, etc., 6; inadequate records, 2; total exclusions, 40 with 8 deaths.

TABLE 7.—SINGLES VERSUS MULTIPLE ANTIMICROBIAL THERAPY IN PATIENTS MORE THAN 2 MONTHS OF AGE WITH ACUTE BACTERIAL MENINGITIS BY DISEASE CATEGORY, LOS ANGELES COUNTY GENERAL HOSPITAL
[1 year experience to July 1966]

Type of bacteria isolated	Therapeutic regimen selected					
	Ampicillin alone		Ampicillin + chlor- amphenicol + streptomycin		Total patients treated ¹	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
Meningococci.....	53	1	39	3	92	4
H. influenzae.....	37	0	38	2	75	2
Pneumococci.....	27	4	27	7	54	11
Purulent, non isolated.....	28	1	19	2	47	3
Total.....	145	6	123	14	268	20
Case fatality (percent).....	4.1		11.4		7.5	

¹ Patients excluded: unusual organisms, 15; error in treatment assignment or penicillin allergy, 173; endocarditis, mechanical defect, etc, 6; inadequate records, 2; total exclusions, 40 with 8 deaths.

ACTIVITY OF FOUR ANTIBIOTICS AGAINST TWENTY-FIVE STRAINS OF
D. PNEUMONIAE

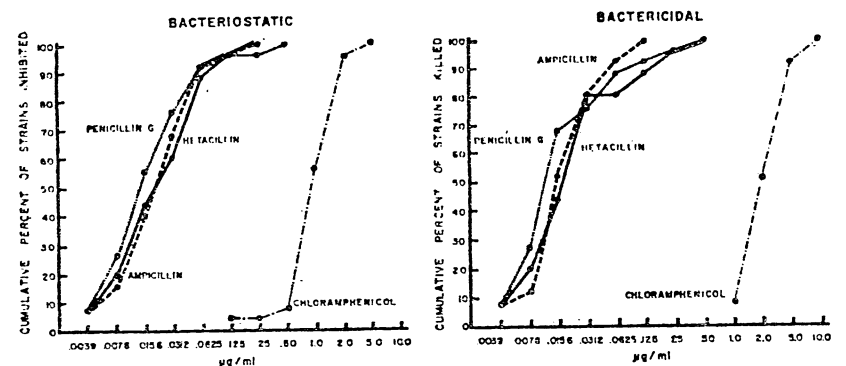


FIGURE 3.—Activity of four antibiotics against 25 strains of *D. pneumoniae*.