

Table 5. Sensitivities of 126 Clostridial Isolates to Terramycin and Chloramphenicol

| <i>Clostridium</i> Species | Number of Species Isolated | Terramycin micrograms/cc. | | | | | | | | | | Chloramphenicol micrograms/cc. | | | | | | | | | | | | |
|----------------------------|----------------------------|---------------------------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|--------------------------------|----------|----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|----------|
| | | .025 | .1 | .2 | .4 | .8 | 1.2 | 1.6 | 3.2 | 6.4 | >6.4 | <.5 | .5 | 1 | 2 | 4 | 6 | 8 | 12 | 16 | 20 | 32 | >32 | |
| <i>Cl. capitovale</i> | 3 | 1 | | | | | 1 | 1 | | | | | | | | | | | | | | | | |
| <i>Cl. carnis</i> | 2 | | 1 | | | | | | | | | | | | 1 | | 1 | | | | | | | |
| <i>Cl. cochlearium</i> | 5 | | | 1 | 2 | 1 | 1 | | | | | | | | 3 | | 1 | 1 | | | | | | |
| <i>Cl. fallax</i> | 1 | | | | | 1 | | | | | | | | 2 | | 1 | | | | | | | | |
| <i>Cl. lentoputrescens</i> | 4 | | | 2 | | 1 | | | | 1 | | | | | 2 | | | 1 | | | | | | 1 |
| <i>Cl. multifermentans</i> | 10 | | | | 5 | 5 | | | | | | | | | 2 | 1 | 1 | | | | | | | |
| <i>Cl. novyi</i> | 4 | | | 1 | 1 | 2 | | | | | | | | | 2 | 1 | 1 | | | | | | | |
| <i>Cl. paratubulinum</i> | 1 | | | 1 | | | | | | | | | | | 1 | | | | | | | | | |
| <i>Cl. paraputrificum</i> | 2 | | | | | | | | | 1 | 1 | | | | | | | | | | | | | |
| <i>Cl. perfringens</i> | 23 | | 4 | 3 | 6 | 9 | | | | | | | | 1 | | 5 | 10 | 3 | 1 | 2 | | | 1 | |
| <i>Cl. sordelli</i> | 5 | | 1 | 1 | 2 | 1 | | | | | | | | | 3 | | | | | | | | 2 | |
| <i>Cl. sphenoides</i> | 1 | | | | 1 | | | | | | | | | | 1 | | | | | | | | | |
| <i>Cl. sporogenes</i> | 29 | | 10 | 9 | 1 | 6 | 1 | 1 | | | | | | 1 | 1 | 8 | 3 | 9 | 2 | 4 | | | | 1 |
| <i>Cl. tertium</i> | 1 | | | | | | | | | | 1 | | | | | | | | | | | | 1 | |
| <i>Cl. tetani</i> | 2 | | 1 | | | 1 | | | | | | | | | | 1 | | 1 | | | | | | |
| <i>Cl. tetanomorphum</i> | 3 | | | 1 | 1 | 1 | | | | | | | | | 2 | 1 | | | | | | | | |
| unclassified | 30 | | 2 | 4 | 3 | 8 | 2 | 4 | 3 | 1 | | | | 3 | 1 | 1 | 1 | 2 | 11 | 6 | 2 | 2 | 1 | 3 |
| Total | 126 | 1 | 19 | 23 | 22 | 36 | 5 | 6 | 6 | 2 | 6 | 2 | 1 | 5 | 10 | 39 | 26 | 18 | 9 | 9 | 3 | 2 | 2 | 2 |