

Thompson Bishop Sparks State Diagnostic Laboratory now offers antibiotic sensitivity testing for organisms resistant to antibiotics on the routine companion animal and equine panels.

The gram positive panel includes zones of inhibition for *Enterococcus* spp. against ciprofloxacin, linezolid, and minocycline; zones of inhibition for *Staphylococcus* spp. against azithromycin, ciprofloxacin, linezolid, and minocycline; and zones of inhibition for *Streptococcus* spp. against azithromycin, ciprofloxacin (B-hemolytic only), and linezolid (B-hemolytic only.)

The gram negative panel includes zones of inhibition for *Acinetobacter* spp. against ceftazidime, ciprofloxacin, meropenem, and minocycline; zones of inhibition for *Burkholderia cepacia* against ceftazidime, meropenem, and minocycline; zones of inhibition for *Enterobacterales* (formerly *Enterobacteriaceae*) against azithromycin, ceftazidime, ciprofloxacin, meropenem, and minocycline; zones of inhibition for *Pseudomonas aeruginosa* against ceftazidime, ciprofloxacin, and meropenem; and zones of inhibition for *Stenotrophomonas maltophilia* against minocycline.

For more information, contact the bacteriology department at 334-844-7211.