Identifying *Salmonella* in the G.I. tract

Antibiotic resistance is increasing among some *Salmonella* bacteria; therefore, susceptibility testing can help guide appropriate therapy and monitor for resistance trends.

**SALMONELLA CULTURE**
SPECIMEN: Fresh or chilled tissue, feces, feed (25 g), drag swabs, water (25 mL), other environmental specimen
PRICE: $13.20 for in-state clients/$14.40 for out-of-state clients for the first specimen, and $6.00/$7.20 for each additional specimen.
TURNAROUND: Performed in Amarillo and College Station Monday-Saturday, results in 3-7 business days.

**SALMONELLA GENUS qPCR**
SPECIMEN: 5 g of feces; tissues as appropriate
PRICE: $24.00/$30.00 for each specimen.
TURNAROUND: Performed Monday-Friday in College Station with results in 5 business days.

Serotyping provides public health monitoring of *Salmonella* infections; knowing the serotype can identify outbreaks and predict the severity of illness, and aid in treating the infection.

**MIC SUSCEPTIBILITY, FOOD ANIMAL**
SPECIMEN: *Salmonella* isolate
PRICE: $4.80/$6.00
TURNAROUND: Performed Monday-Friday in Amarillo and College Station with results in 1 business day.

**KB SUSCEPTIBILITY, FOOD ANIMAL**
SPECIMEN: *Salmonella* isolate
PRICE: $4.80/$6.00
TURNAROUND: Performed in Amarillo and College Station Monday-Friday with results within 1 business day.