| Variable | Definition |
| --- | --- |
| Surgery | yes or no |
| Age | adult (≥6 months), young (<6 months) |
| Hospital Number | Case number for hospital (only unique if horse treated one time only) |
| Rectal Temperature | Rectal temperature in degrees Celsius (normal=37.8) |
| Pulse | Heartrate in beats per minute (normal 30-40) |
| Respiratory Rate | Respiration rate (normal 8-10) |
| Extremities Temperature | Normal, warm, cool, cold |
| Peripheral pulse | Normal, increased, reduced, absent |
| Mucous membranes | Normal pink, bright pink, pale pink, pale cyanotic, bright red/injected, dark cyanotic (normal pink to bright pink is normal) |
| Capillary Refill Time | ≥ 3 seconds, < 3 seconds (< 3 seconds normal) |
| Pain | Alert (no pain), depressed, intermittent mild pain, intermittent severe pain, continuous severe pain |
| Peristalsis | Gut Activity. Hypermotile, normal, hypomotile, absent |
| Abdominal Distension | None, slight, moderate, severe |
| Nasogastric Tube | Gas coming from tube. None, slight, significant |
| Nasogastric reflux | None, ≥ 1 liter, < 1 liter |
| Nasogastric Reflux PH | Scale from 0 to 14 (normal = 7) |
| Rectal Examination (feces) | Normal, increased, decreased, absent |
| Abdomen | Normal, other, firm in large intestine, distended small intestine, distended large intestine |
| Packed Cell Volume | Number of red blood cells by volume (normal is 30-50) |
| Total Protein | Numeric. (normal is 6-7.5 (gms/dL) |
| Abdomen Fluid | Clear, cloudy, serosanguinous |
| Abdomen Fluid PH | Numeric |
| Outcome | Lived, died, euthanized |
| Surgical Lesion | Yes, no |
| Type of Lesion \* this is repeated 3 times Lesion1  Lesion2  Lesion3 | *1st Number* (site): 1-gastric, 2-small intestine, 3-large colon, 4-large colon and cecum, 5-cecum, 6-traverse colon, 7-retum/descending colon, 8-uterus, 9-bladder, 11-all intestinal sites, 00-none  *2nd Number* (type): 1-simple, 2-strangulation, 3-inflammation, 4-other  *3rd Number* (subtype): 1-mechanical, 2-paralytic, 0-N/A  *4th Number* (code): 1- obturation, 2-intrinsic, 3-extrinsic, 4-adynamic, 5-volvulus/torsion, 6-intussuption, 7-thromboembolic, 8-hernia, 9-lipoma/slenic incarceration, 10-displacement, 0-N/A |
| Cp\_data | Pathology data present? Yes or no |