



EQUINE GI TRACT WITH SMALL INTESTINE

EQUINE GI TRACT WITH SMALL INTESTINE

> CARE, HANDLING, AND MAINTENANCE

The VSI equine GI tract large intestine model consists of five components:

- Left and Right Ventral Colon
- Left and Right Dorsal Colon
- Cecum (assembled to form the complete large intestine with representative membranes)

Each component is separately partitioned to allow inflation of individual sections. This unit is fabricated in natural latex rubber, which is relatively durable, but must still be handled with care. Keep the model away from sharp or abrasive objects and surfaces.

VSI GI tract simulators also include a short piece of small intestine model (1025573). This should also be carefully inflated and is intended to represent a condition of inflated intestine blocking the palpation area directly anterior to the pelvic opening. The small intestine model is held in place in the VSI horse model by being looped and stuffed into the oval opening of the black plastic mount. The mount lies in the contoured area antero-ventral to the pelvic bones.



NOTE

- Do not over-inflate. Over-inflation may cause ruptures, damage, and deformities. Use only the hand pump provided to inflate to a pillow-like firmness. Avoid rough handling and stressful manipulation of the model; treat it as if it were a real equine colon.
- Latex rubbers are sensitive to ozone and ultraviolet light; therefore, the model should always be kept out of direct sunlight. Petroleum products such as Vaseline will also break down latex; when handling the model, ensure your hands are free of such products.
- Clean the model with mild soap and water. Never use harsh chemicals or solvents on the latex surface. Store partially inflated, sprinkled with talcum powder.
- Should the model become torn, it can be quickly repaired with the provided latex repair kit. Rubber cement, contact cement, or latex may also be used.
- When placed into the entire Equine Colic Simulator Model (1025566, 1025584), the GI tract representation also includes a spleen, left kidney, and the reno-splenic ligament as palpation landmarks and to help demonstrate specific colic conditions. These components can be attached and adjusted into their proper anatomical positions via magnets embedded in each of the organs and the body wall of the horse. They can be cleaned with mild soap and warm water.



CAUTION:

This product contains natural latex rubber, which may cause allergic reactions.

> CONTACT INFORMATION



3B Scientific

A worldwide group of companies

3B Scientific GmbH

Ludwig-Erhard-Straße 20 • 20459 Hamburg • Germany

Phone: + 49 (0)40-73966-0 • Fax: + 49 (0)40-73966-100

3bscientific.com • info@3bscientific.com