MED DIMENSIONS

CANINE THORACOCENTESIS

MD-E-C2023



User Manual

Intended Use

- 1. Our canine thoracocentesis model is ideal for training students on how to drain air and fluid from the pleural space.
 - Estimated 200 uses per model

1. Parts Included

- 1. Intercostal spaces, pleural space, ribs, muscle, fat, skin
- 2. Back and base boards
- 3. Allen wrenches

2. Tools Recommended

- 1. 20 60 mL syringe
- 2. 16G to 21G butterfly needle
- 3. Three-way stopcock



3. Assembly Instructions

1. To Remove or Attach Boards:

a. For mounting your model to the provided board, visit the <u>assembly video</u> on the <u>Med Dimensions</u> <u>YouTube page</u> or contact us for a other methods of viewing instructional videos.

2. To Fill Pleural Space:

- a. Using a syringe, fill the pleural simulate bags with 250 mL of air or fluid through the IV extender tubes that extend from the model.
- b. After use, remove any remaining air or fluid in the connector tubes using a syringe. Leave stopcock in open position to dry pleural simulate bags.



Best Practices

To keep your models in best working order we recommend the following:

- 1. Store your model in a cool, dark, and low dust location.
- 2. For models containing or exposed to water, wipe down excess, leave all connectors open and allow components to dry completely before storing.
- 3. If applicable, apply Silicone Finishing Powder to reduce tack and dust accumulation.
- 4. If applicable, flush or wash models with water to remove lubricant and debris.
- 5. Work on a flat surface to prevent the model from slipping.

Warranty Information

This is a summary of the Med Dimensions warranty policy provided for your convenience. For the complete and most up-to-date warranty information, please refer to the full policy available at https://www.med-dimensions.com/warranty/.

Med Dimensions warrants its products to be free from defects in design, operation, workmanship, and materials. Warranty duration varies by type of product as described on our warranty page. This warranty does not cover damage resulting from misuse, abuse, neglect, or unauthorized repair. To initiate a warranty claim, contact Med Dimensions Customer Support at support@med-dimensions.com or 585-510-0005 x1. Proof of purchase is required for warranty service. This warranty supersedes all other warranties, whether expressed or implied, including warranties of merchantability or fitness for a particular purpose. Med Dimensions is not liable for consequential or incidental damages arising from product use or inability to use.

