

MED DIMENSIONS

**CANINE
PERICARDIOCENTESIS**
MD-E-C2012S



User Manual

Intended Use

1. Our canine pericardiocentesis model is ideal for practicing the removal of fluid from the pericardial sac while using an ultrasound.

- Estimated 200 uses per model

1. Parts Included

1. Pericardial body
2. Pericardial lid
3. Heart with connector

2. Tools Recommended

1. Ultrasound machine
2. 14G to 18G, 2 to 4 in. over-the-needle catheter
3. Extension set
4. Three-way stopcock
5. 20 to 60 mL syringes



3. Assembly Instructions

1. Open the lid and clamp shut around or below the cable-tie at the top of the heart. Ensure the clip on the lid clicks into place to keep the lid closed.
2. Fill the body with water, optionally adding coloring, then place lid over top.
3. Use a syringe to inflate the heart with air to float the heart, replicating the heart wall getting closer to the pericardial wall.
4. After use, empty water from the pericardial body, dry off with a paper towel, then allow it to air-dry to remove any remaining moisture. Empty the heart and remove the needleless connector to allow the heart to dry.



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](tel: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.