# Vascular Access Harness™ Instructions for Use

## **Intended Use**

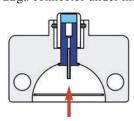
Single channel infusion or blood sampling of rats. Designed to mate with 3Fr polyurethane catheters and 22ga swivels. Miniature external port built into harness allows for fast, simple and aseptic connection and disconnection.

### **Install Harness**

- 1. Catheterize animal. 3Fr polyurethane catheters with inner diameters of .024-.025in (.61-.63mm) are preferred for the ideal fit on 22ga as well as biocompatibilty. Silicone catheters are not recommended due to the lubriciousness of the material.
- Slide on harness. Note orientation of belly bands: where the bands come together, they should run parallel the sagittal plane.

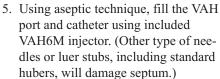


3. Attach catheter to 22ga connector under harness dome.



4. Tighten belly bands. Leave just enough slack so that you can fit your index finger or a 3cc syringe between the bands and the animal's belly. Trim excess tubing, but leave enough to allow for the animal's growth. Check tension periodically and adjust as needed.





- 6. Squeeze blue septum cover between your fingers and push over septum until installed as shown. Squeezing first will create a slight vacuum that will hold the blue cap in place more securely.
- 7. House and ship animals individually.





#### **Attach Tether**

- 1. Prime tether assembly along with swivel and the rest of the fluid path.
- 2. Remove septum cover and swab septum with disinfectant.
- 3. Plug in tether. Push straight in.



### **Disconnect Tether**

- 1. Pull tether assembly straight out.
- 2. Install septum cover, squeezing as described in (6) above.



