

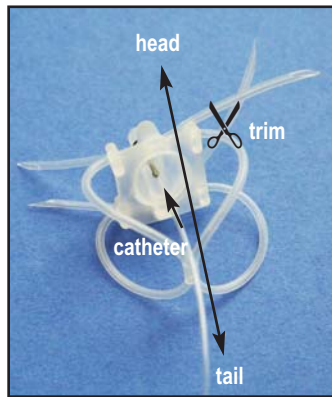
Vascular Access Harness™ for Mice: Instructions for Use

Intended Use

Infusion or blood sampling of mice. The harness is designed to mate with implanted catheters that taper up to 3Fr, and the tether is designed to mate with 25ga low torque swivels. A miniature external port built into the harness permits simple, aseptic connection and disconnection.

Install Harness

- Catheterize animal. The externalized portion should be 3Fr to mate with the 22ga coupler in the harness.
- Slide on VAH62AB harness. Note orientation of belly bands: where the bands come together, they should run parallel the sagittal plane.
- Attach catheter to 22ga connector under harness dome.
- Tighten belly bands around the animal. Belly band tension is important: they should be tight enough that the animal cannot escape, but loose enough that they do not cause chafing or restrict circulation. Trim excess tubing, but leave enough to allow for the animal's growth. Check tension periodically and adjust as needed.
- Using aseptic technique, use the mouse VAH injection set (VAHLS25/30) to purge the port and catheter of air and fill with a lock solution according to your protocols.



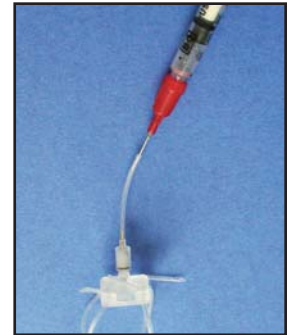
⚠ Use only the VAHLS25/30 injection set to access the mouse harness port. The port is sized for the 25ga non-coring pencil point needle in the connector and the outer hub ensures correct alignment. Use of other needles, including SN22 needles for rat VAHs, can damage the port, causing leaks, or fail to make connection altogether.



- Install protective cap over septum.
- House and ship animals individually.

Access Harness Manually

- To test patency, withdraw blood samples, or inject solutions manually, use the VAHLS25/30 injection set attached to a syringe.



Attach Tether

- Prime VAH62T tether assembly along with swivel and the rest of the fluid path.
- Remove septum cover and swab septum with disinfectant.
- Plug in tether. Push straight in while twisting slightly.



Disconnect Tether

- Pull tether assembly out while twisting slightly and holding down harness to minimize tugging on the animal and the implanted catheter.
- Install protective cap over septum.

