



Wearable Port Access Trainer™ **– 1030/1031** **USER MANUAL**



308 South Sequoia Parkway, Canby, Oregon 97013 USA
ph. 503.651.5050 | fax 503.651.5052 | email info@vatainc.com | www.vatainc.com

Thank You For Your Purchase!

Thank you for your purchase of **VATA's Wearable Port Access Trainer™** – 1030/1031

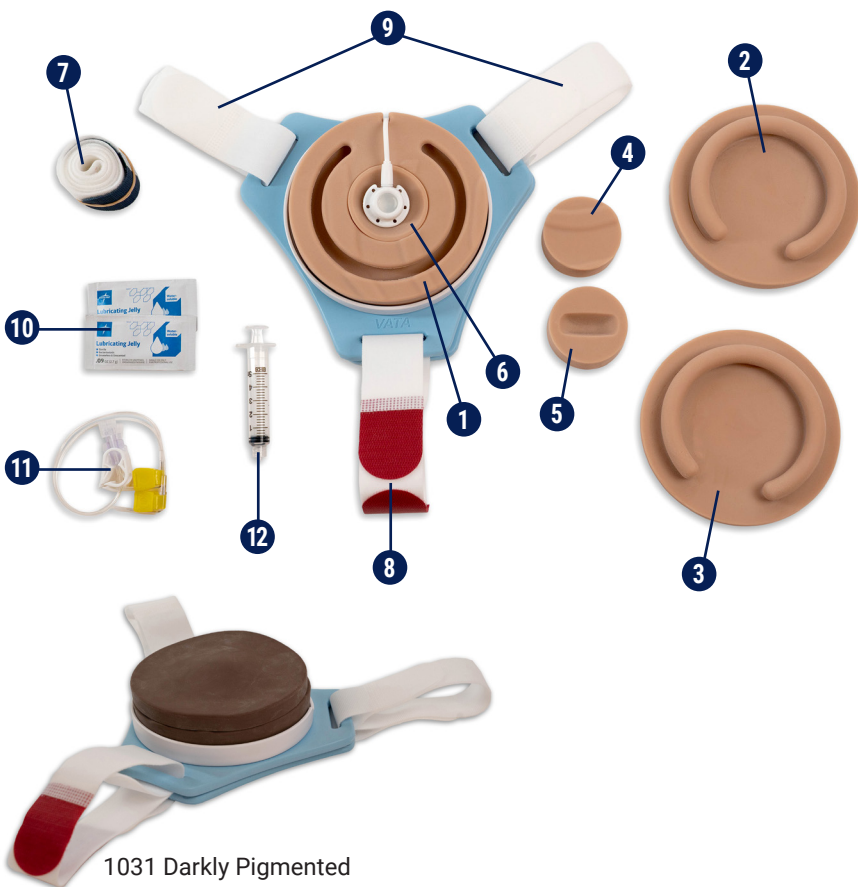
Refine both your port accessing and patient communication skills with our new **Wearable Port Access Trainer™**—a hands-on training model designed to simulate real-world port access! This trainer is perfect for nurses and students looking to hone their port access and patient communication skills in a realistic, safe, and hands-on setting.

Key Features:

- **Wearable & Interactive** – Ideal for practicing port access while refining patient interaction and bedside manner
- **Multiple Training Scenarios** – Includes two different skin thicknesses and three inserts for various realistic training scenarios
- **Durability** – Can be accessed 1800+ times (out of the box!) using a 20g huber needle
- **Lifelike Feel & Puncture Resistance** – Made with our proprietary Dermalike™ latex-free material for lifelike feel and puncture resistance
- **Flashback Confirmation** – Simulated blood flashback ensures proper needle placement, building confidence, hand-eye coordination, and competency
- **Training Versatility** – Can be worn by a standardized patient for realistic patient interaction or attach it to a simulation manikin for independent practice
- **Enhanced Safety** – Rigid backing to the skin pad prevents accidental needle sticks, protecting your training partner

Product Components

- | | |
|--------------------------|------------------------------|
| 1 Base Tissue Pad | 8 23" Strap, Red Tabs |
| 2 6mm thin Skin Flap | 9 17" Straps, White Tabs, x2 |
| 3 12mm thick Skin Flap | 10 Lubricating Jelly |
| 4 Flat Port Insert | 11 Huber Needles – 3/4" & 1" |
| 5 "Tipping" Port Insert | 12 Syringe |
| 6 "Floating" Port Insert | |
| 7 36" Strap, Blue Tabs | |



1031 Darkly Pigmented

Helpful Hints

- The life of the skin will be maximized by using 20g huber needles. By changing the access location each time and using sharp, non-burred needles, you can access this model approximately 1,800+ times.
- Do not store with items on top of the tissue pad as it will take on the impression permanently. Always store in the box.
- The simulated blood is stain resistant.
- Avoid the use of dull or burred needles as these will damage the skin and port and cause premature wear and leakage.
- Cleaning of the tissue pad is best done by wiping with an alcohol wetted, non-linting cloth. The pad should be permitted to air dry and then powdered with talc. Any excess talc can be removed with a dry cloth.

Set-up Instructions

The device includes three round inserts and two skin flaps. The inserts can be swapped to simulate different clinical scenarios, and the skin flaps can be used to simulate ports placed at varying depths. The skin flaps snap into a groove to cover the port.

- **Standard Scenario:** Use the **Flat insert**.
- **Flipped Port:** Use the **Flat insert**. Place the port access-side down.
- **Tipped Port:** Use the **Slotted insert**.
- **Wandering Port:** Use the **Dish insert** with a liberal amount of lubricating jelly to allow the port to slide.



Flat Insert



Slotted Insert

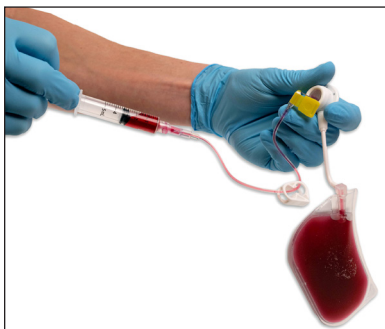


Dish Insert

Set-up Instructions, Cont.



1. **Remove Blood Bag:** Pull the tissue pad up where the tubing passes through and carefully remove the blood bag.



2. **Prime:** Attach a syringe (with the plunger fully depressed) to a Huber needle extension and access the port. Hold the accessed port in one hand and let the blood bag hang below. Draw back the plunger until the port is filled and blood enters the syringe. Remove the needle and slide the blood bag back between the tissue pad and plastic needle guard. Ensure the tube sits within the circular notch for proper placement.



3. Align the “tongue” of the skin flap with the groove on the tissue pad. Work around the pad in a circle, pushing the skin flap into the groove. **Tip:** Use one hand to pull the groove open while pushing the skin flap in with the other.



4. The skin flap is properly seated when it is flush with the tissue pad.

Wearing the Device

The model can be worn on either the left or right side of the chest. It should be positioned high with the top of the tissue pad level with the collarbone.



To Put On

Unhook the longest (colored) strap from the front. Slide one arm between the two shorter straps until the pad is against the chest. The red strap may be swapped for the blue strap if more length is needed.

Reconnect the colored strap to the front (a partner may be helpful for this step).

Adjustments: Straps are adjustable at both the front and back. For major adjustments, remove the model to reach the back ends of the straps.

Orientation

- **Right Sided Port:** The colored strap will be under the left arm.
- **Left Sided Port:** The colored strap will be under the right arm.

Care, Storage, and Maintenance

1. If the model will not be used for more than two months, drain the port and blood bag, flush with saline or distilled water and allow to dry. This will help prevent the growth of mold.
2. To clean the tissue pad, thoroughly wash with mild soap and warm water or isopropyl alcohol.
3. Pat the surface of the trainer to dry. Once dry, lightly sprinkle talc and wipe away the excess with a non-linting cloth.
4. Do not leave dressings on the skin surface overnight.
5. To avoid permanently bending the parts in storage, do not store the box on its edges.

1030/1031 Models & Parts

The following items are available for purchase at www.vatainc.com.

Product #	Description
1030	Wearable Port Trainer Lightly Pigmented
1031	Wearable Port Trainer Darkly Pigmented
1032	Replacement round skin flaps set of 2 (1 each: 6mm and 12mm thickness) Lightly Pigmented
1033	Replacement round skin flaps set of 2 (1 each: 6mm and 12mm thickness) Darkly Pigmented
1034	Replacement round inserts set of 3 (1 each: flat, tipping, wandering) Lightly Pigmented
1035	Replacement round inserts set of 3 (1 each: flat, tipping, wandering) Darkly Pigmented
1036	Replacement port and blood bag w/needle guard for wearable port trainer
1037	Replacement Velcro strap set of 4 (2 x 17.25", 1 x 23" burgundy, 1 x 36" navy) for wearable Port Trainer
5025	3/4" 20G Right Angle Huber Needle (1 DOZ) ** UNSTERILIZED, NOT FOR HUMAN USE **
5026	1" 20G Right Angle Huber Needle (1 DOZ) ** UNSTERILIZED, NOT FOR HUMAN USE **
5027	Lubricating Gel Packs (1 DOZ)

