

VATA

Anatomical Healthcare Models

2365/2366 Advanced Venipuncture Training Aid™

User Manual



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Thank You For Your Purchase!

**Thank you for your purchase of VATA's -
2365/2366 Advanced Venipuncture Training Aid™**

This model is now made with two of **VATA's** newly developed materials, Dermalike II™ and Dermalike V™. The vein pad is made with Dermalike II™, and when used according to the instructions, offers many unique and improved properties.

Some of the properties are:

- The model is rated for 2400 needle accesses, though customers have reported their experience is 2-3 times this number
- 60% less needle drag when puncturing, which results in a much more realistic experience
- Improved tear resistance, extending the useful life of the product
- Feels and palpates like human tissue for a more realistic learning experience
- Stain resistant

The veins are made of **VATA's** latex free Dermalike V™. This material has properties more similar to real veins compared to the latex tubing previously used on our original Advanced Venipuncture Training Aid and still being used by other manufacturers.

The **2365 Advanced Venipuncture Training Aid™** features four barely discernable blue veins of 3 different diameters – with the fourth vein deeply placed – in a semi-transparent, tissue-like pad. When accessing a realistic “flashback” of simulated blood confirms the proper needle placement. An optional carrying case, with storage pouch for supplies, is available (see page 10, 0385).

Please read the entire User's Manual carefully before using the model to ensure that you understand the proper care and use of this device. This will also avoid situations that may not be covered by the warranty, and help you to enjoy the maximum benefits.

With exceptional “true to life” feel when accessing and the elimination of potential reactions for those with latex sensitivity, this is a truly welcomed advancement in anatomical teaching models.

We understand that cost and useful life are important concerns when selecting teaching models. We are pleased to offer a refurbishing service to restore the model to like-new condition (see page 8).

As always we welcome your suggestions and comments concerning our products, as many significant improvements and new product ideas have been the result of our customers' suggestions.

To view our informational video on this product go to:

www.vatainc.com/2365video

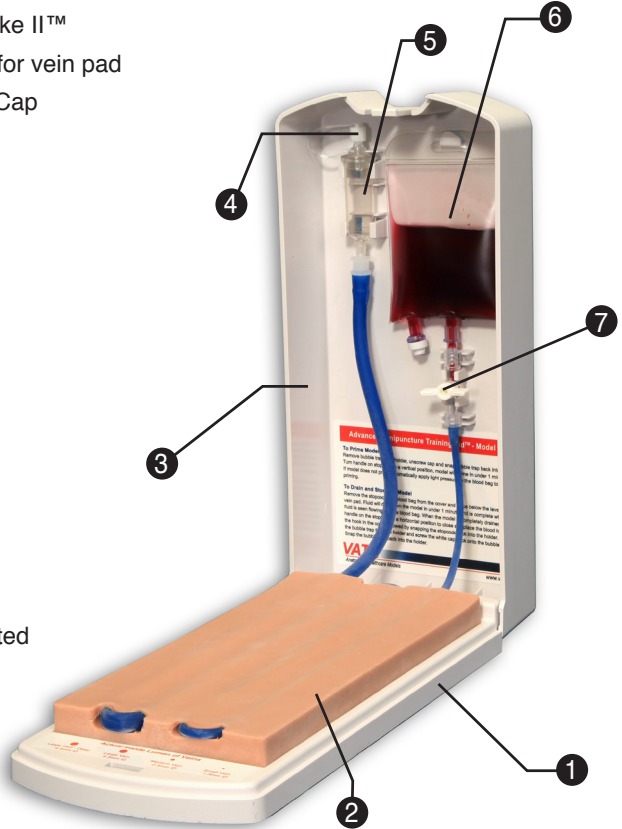


Product Components

- 1 Base
- 2 Vein pad of Dermalike II™
- 3 Hinged cover plate for vein pad
- 4 Bubble Trap White Cap
- 5 Bubble Trap
- 6 Blood Bag with Simulated Blood
- 7 Stopcock



2366 Darkly Pigmented



Actual Inside Lumen of Veins

●
Large Vein - Deep
4.3mm ID

●
Large Vein
4.3mm ID

●
Medium Vein
2.3mm ID

●
Small Vein
1.3mm ID

Helpful Hints

- By changing the access location each time and using a sharp non-burred 22g IV Catheter, you can access the 2365 model 2400 times, though customers have reported their experience is 2-3 times this number.
- Do not place the Dermalike II™ vein pad in contact with products made of vinyl or PVC for prolonged periods of time, as the chemicals in them will cause degradation of the vein pad.
- Store flat to avoid deformation. Check that stopcock, bubble trap and bubble trap cap are securely in place before closing cover. Do not store with items on top of the vein pad as it will take on the impression permanently. Always store with the cover in place over the Dermalike II™ vein pad.
- There are four veins of three different sizes in the model. The front area of the base displays four red circles that are the same size as the inside diameters of the veins for visualization of the spaces when accessing. The large vein on the left is deeply placed. Though the veins may visually appear large, accessing and getting a flashback can be more challenging.
- All veins will produce a realistic “flashback” when accessed.
- The tissue pad of Dermalike II™ is stain resistant.
- The life of the veins will be maximized by the use of 20g needles in the large and medium veins. The small vein should be accessed with a 24g or smaller needle.
- Avoid the use of dull or burred needles as these will damage the veins and cause premature leakage.
- Depending on use, over time, it may become necessary to replace the vein pad and veins of the model. This can be done by contacting **VATA** Customer Service for our refurbishing service.
- The simulated blood provided is only for use in models and is not intended for any other use. We do not recommend using simulated blood item 2491 and 2494 with this model.
- Our simulated blood is stain resistant. For best results, rinse fabric with cold water as soon as possible after coming in contact with simulated blood.
- Cleaning of the vein 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 cornstarch baby talc. Any excess talc can be removed with a dry cloth. If at any time the vein pad becomes tacky to the touch, talc should be applied.

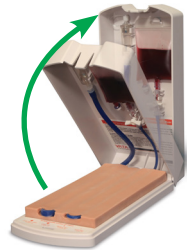
Set-up Instructions



1. Place finger on tab and push in to open hinged cover.



2. Open cover to a vertical position until an audible "click" is heard, confirming the top is in the locked position.

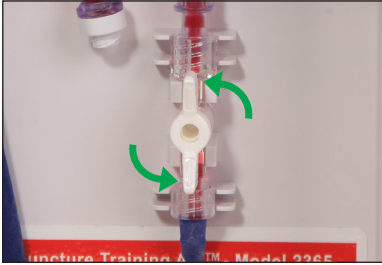


3. Remove bubble trap from holder.

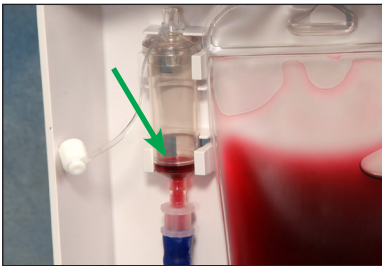


4. Unscrew cap and replace bubble trap into holder.

Set-up Instructions, Cont.



5. Turn handle on stopcock to a vertical position; model will prime in under 1 minute.

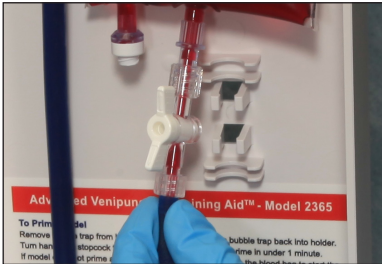


6. Model is primed when simulated blood is visible in the bottom of the bubble trap. If model does not prime see next step.

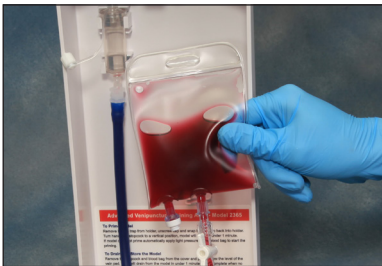


7. If model does not prime automatically, apply light pressure to simulated blood bag to start the priming.

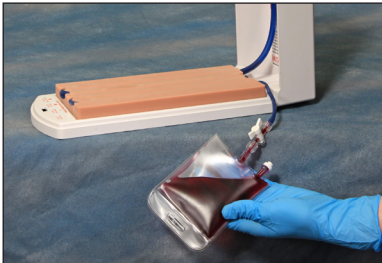
Storing Instructions



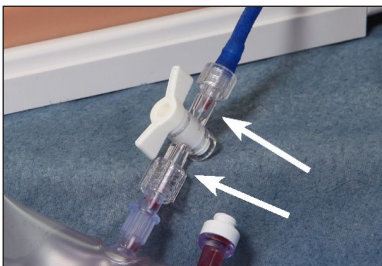
1. Remove stopcock from the cover.



2. Remove the simulated blood bag from the hook on the cover.

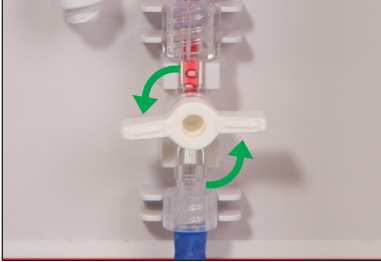


3. Place simulated blood bag below the level of the vein pad and simulated blood will drain from the model in under 1 minute.



4. Draining is complete when no blood is seen flowing through stopcock.

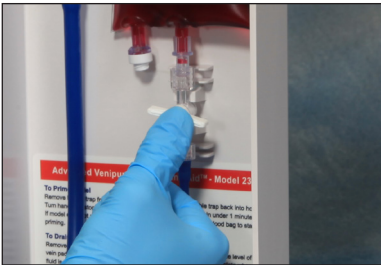
Storing Instructions, Cont.



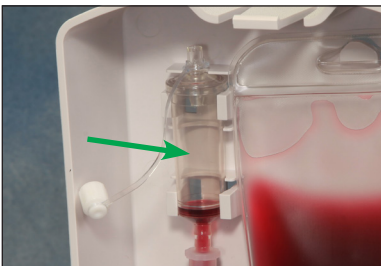
5. When the model is completely drained, turn the handle on the stopcock to a horizontal position.



6. Place the simulated blood bag back onto the hook in the cover.



7. Snap the stopcock back into the holder – an audible “click” will confirm proper placement.



8. Remove bubble trap from cover.

Storing Instructions, Cont.



9. Screw cap back onto the bubble trap.



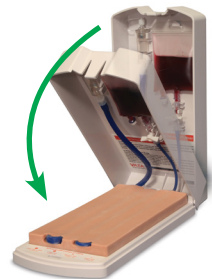
10. Snap bubble trap into holder – an audible “snap” will confirm proper placement.



11. Stabilize base and apply closing pressure to cover to release from the locked position – an audible “click” will confirm disengagement.



12. An audible “click” will be heard when the cover is properly closed.

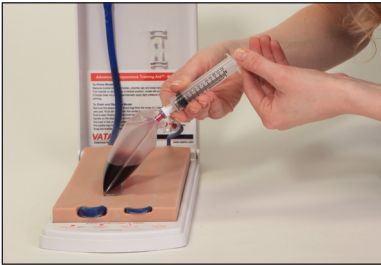


Care & Filling of Simulated Blood Bag



The model is supplied with a simulated blood bag containing 80 cc.

When simulated blood needs to be added to the bag, close the stopcock by turning to a horizontal position. Remove bag from hook in cover. Position the needleless adapter in a superior position. Attach the prefilled syringe to the needleless adapter and infuse the simulated blood. Repeat as needed



Should you wish to remove air from the bag, close the stopcock by turning to a horizontal position. Remove bag from hook in cover. Position the needleless adapter in a superior position. Attach the syringe to the needleless adaptor and withdraw air. Repeat as needed.

2365/2366 Models & Parts

The following items are available for purchase without returning your model. Additional replacement parts are available at www.vatainc.com.

Product #	Description
2365	Advanced Venipuncture Training Aid™
2366	Advanced Venipuncture Training Aid™ Darkly Pigmented
0385	Optional Carrying Case for items 2365 & 2366



2367	Simulated Blood Reservoir – with Stopcock
1491	Simulated Blood, One Quart – Stain Resistant
1494	Simulated Blood, One Gallon – Stain Resistant

Refurbishing Service

The purchase of training models is a significant financial investment. Realizing this, **VATA** is proud to offer a refurbishing service to bring your model to like-new condition. Please call **VATA Customer Service** for instructions on how to return your model. Once your model is received, it will be evaluated and you will be contacted to approve the cost of refurbishing before any work is performed. Turn-around time to complete a refurbishing is less than one week.

You might also like...



1352



1353

- 1352 - Two-Vein Venipuncture Training Aid - Dermalike II™
1353 - Two-Vein Venipuncture Training Aid, Darkly Pigmented - Dermalike II™

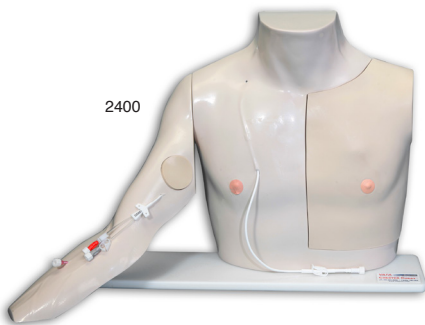


1354

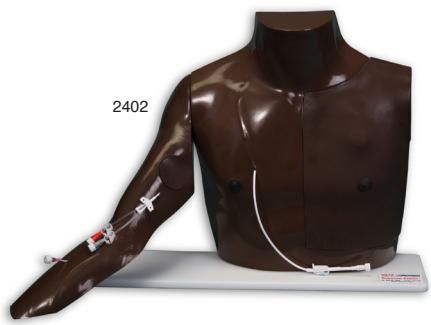


1355

- 1354 - Four-Vein Venipuncture Training Aid - Dermalike II™
1355 - Four-Vein Venipuncture Training Aid, Darkly Pigmented - Dermalike II™



2400



2402

- 2400 - Chester Chest™ With New Advanced Arm
2402 - Chester Chest™ With New Advanced Arm - Darkly Pigmented