

# Setting up the Phlebotomy Training Arm

## 1. Assemble the stand

### 1.1 Unpack the various stainless steel items.



### 1.2 Assemble the foot piece and the other parts of the stand.



## The Apprentice Doctor® Phlebotomy Simulation

**Training Arm** has been manufactured with great care. Kindly contact us should you experience any problems at [www.TheApprenticeDoctor.com/get-in-touch](http://www.TheApprenticeDoctor.com/get-in-touch)  
For your convenience, the arm is packed in a carry case and contains:

- One simulation arm
- One metal IV stand
- Two plastic bottles with tubing attached
- One syringe with needle or butterfly needle
- Tube connectors

Consider ordering the

## **Apprentice Doctor®**

### **Venipuncture Course and Kit –**

a great companion to the Phlebotomy arm – with tons of information and lots of phlebotomy, IV- and injection training items included in the kit!



See:

<https://www.amazon.com/dp/B00RFSTNA8>

## 2. Setup the fluid bottle and the drip tubes

2.1 Attach the handle of the plastic container (if not pre-assembled) by placing the tube over the 2 plastic posts on the lid.



2.2 Open the lid and close the roller clamp.



2.3 Fill the plastic container with water/saline or fake blood (add red colorant to the saline/water).

**Warning: Be careful not to stain any clothing or items – especially if you added red food colorant to the IV fluid!**



## 2.4 Cover the lid securely/properly!



Hang the fluid container on the stand's cross-bar

Note: The ideal height of the stand is 25 to 30cm (10 to 12 inches).

## 2.5 Press the drip chamber once or twice.



## 2.6 Open the roller clamp and allow the fluid and all air bubbles to flow out of the tube.



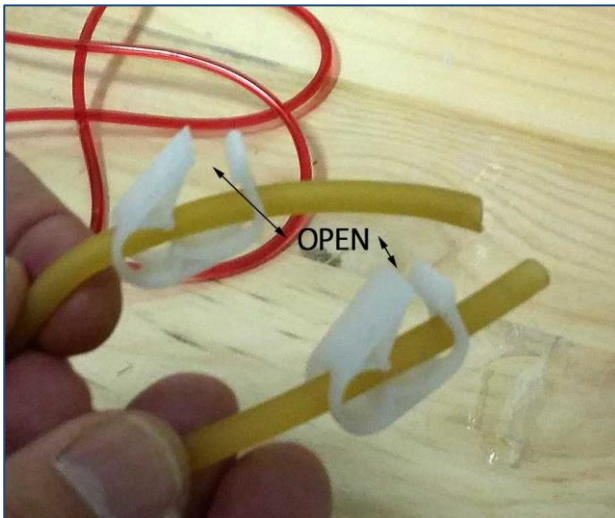


2.7 Close the roller clamp again.

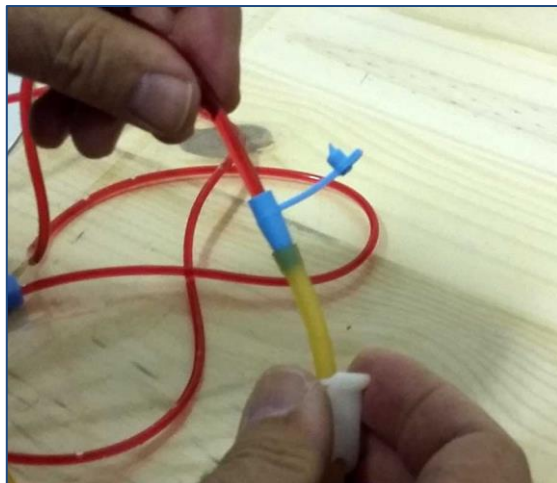
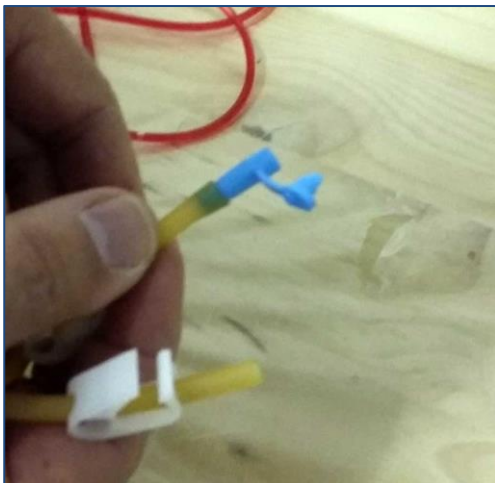


### 3. Remove the Phlebotomy Simulation Arm from the Box

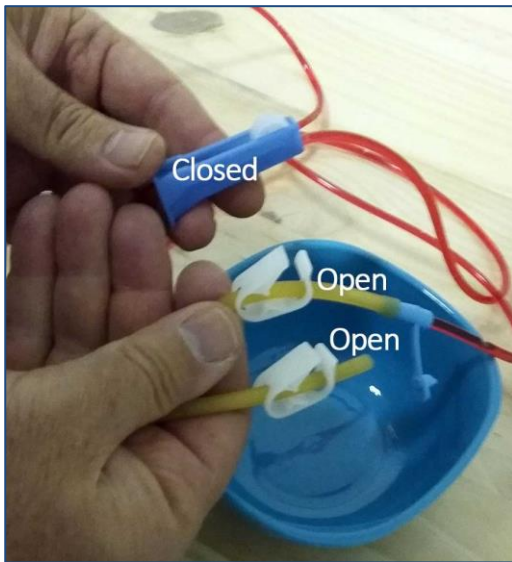
3.1 Ensure that the 2 clamps on the phlebotomy arm's tubes are open.



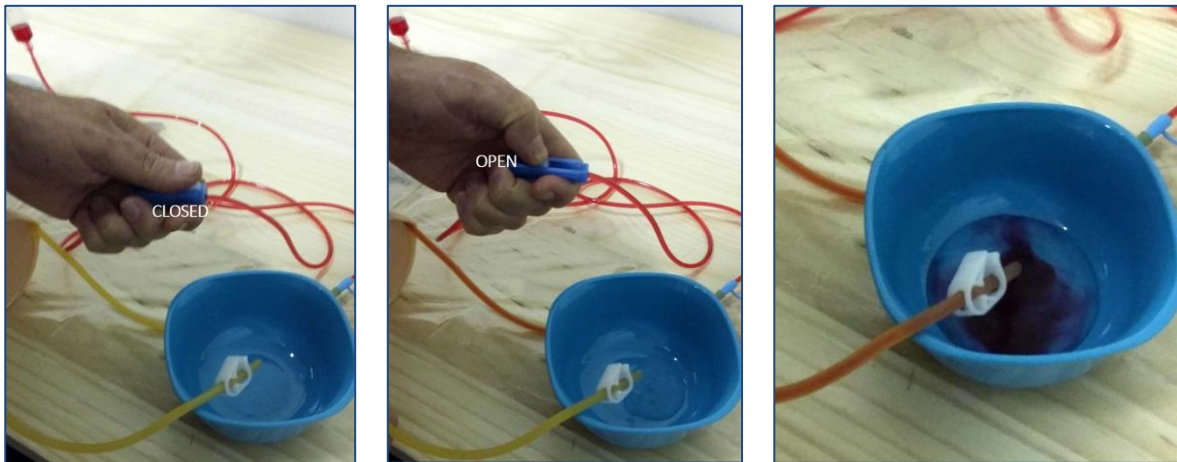
3.2 Attach a connector to one of the tubes and the drip tube to the connector.



3.3 At this stage the roller clamp is closed and the 2 tube clamps are open.

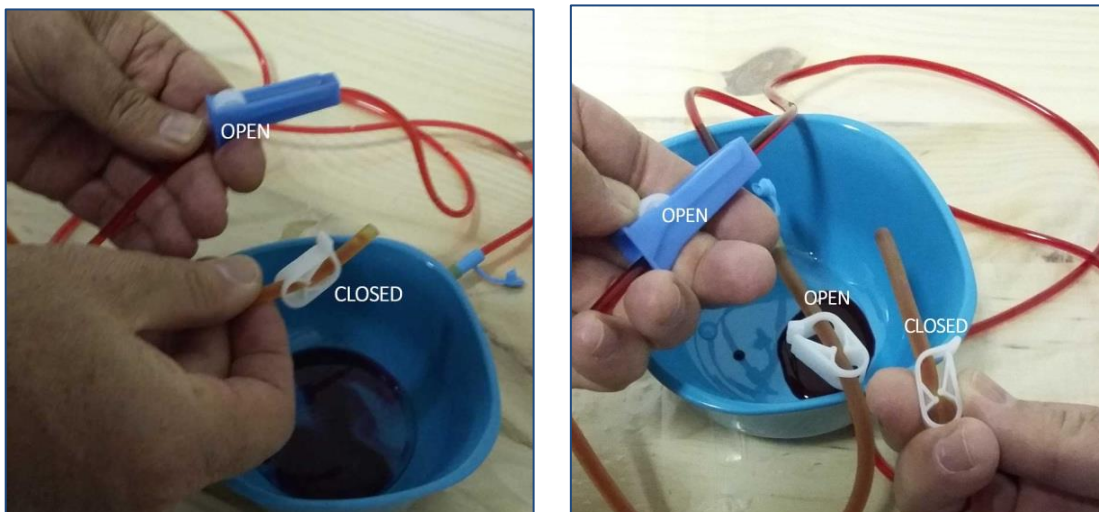


3.4 Open the roller clamp to allow the fluid to run through the arm's tubes.

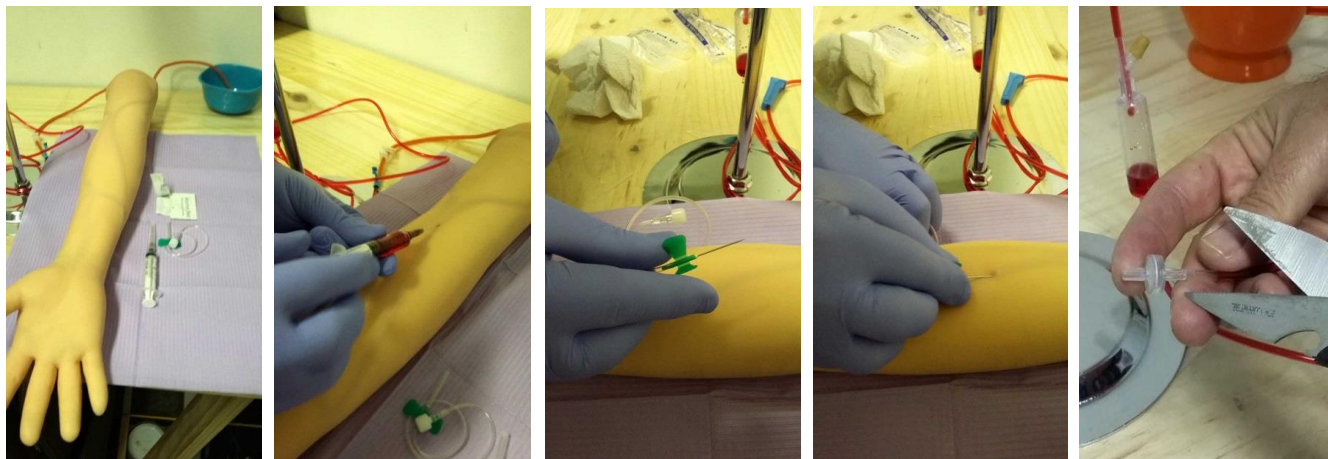
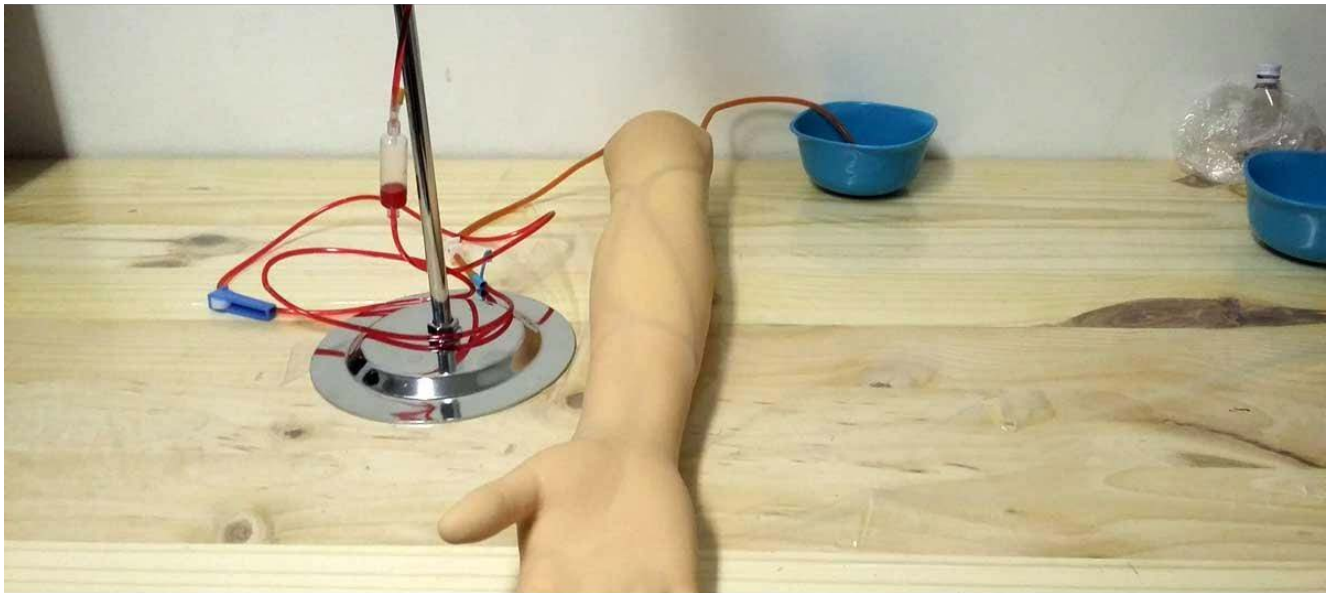


3.5 Once fluid is pouring into the small container, close the tube clamp on the exit side.

**Important note:** The roller clamp should be OPEN, the vein clamp at the entrance of the arm OPEN, and the vein clamp at the exit side CLOSED, during all phlebotomy procedures.



#### 4. The Arm is Now Ready for Performing Phlebotomy Simulation Procedures!



**Note: If the tube has a filter – cut it off with a scissors – as it tends to get blocked very easily.**



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Video link – Unboxing and Instructions for Use

For more detailed information visit: <https://www.theapprenticedoctor.com/phlebotomy-arm>

Another great product from: **The Apprentice Doctor**



**At the end of the session:** Close the IV-line flow control clamp then – over a basin – open the clips on both ends of the arm's vein-tubes and empty the tubes carefully in the basin by injecting air with a large syringe into the one side of the tube, allowing all the fluid to empty into the basin. Flush all tubes with water and allow draining and drying.

Enjoy practicing your phlebotomy and IV-Skills using your Apprentice Doctor® simulation arm!



**The Apprentice Doctor® Simulation Arm** has been manufactured with great care and vein punctures will reseal to some extent – but after a large number of punctures it may start leaking. Minimize leaking by lowering the height of the IV-bag over the arm to reduce the fluid pressure, and by using narrow gage needles – 21, 22 and 23G are recommended.

**Important: No item in this application may be used in a clinical setting**

**Strictly for use in a controlled simulation environment only!**

**Tubes contain latex – do not touch the tubes if you are allergic to latex!**

## The Certified Apprentice Doctor® Venipuncture Course and Kit

The perfect companion to the Apprentice Doctor Simulation arm is the Apprentice Doctor® Venipuncture Course and Kit – see <https://www.amazon.com/dp/B00RFSTNA8> for more information.



The Apprentice Doctor® Venipuncture Course & Kit



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