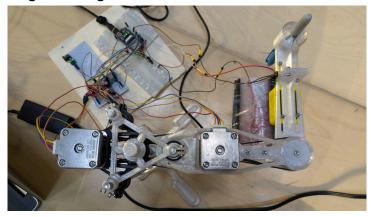
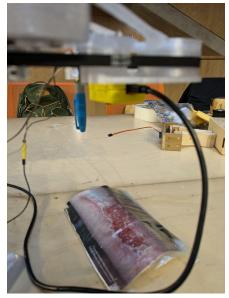
## **Bioprinter user manual**

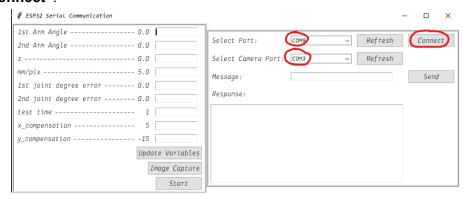
1. Before plugging in the bioprinter, ensure the first arm is pointing straight forward, with the second arm making a 90° angle clockwise from the first arm.



- 2. **Plug** the 12 V power supply into the barrel connector on the wooden board.
- 3. Place the wound "patient" directly under the camera in the yellow box.



4. Ensure the port selection on the user interface is correct, "COM9" and "COM3", then click "Connect".



- 5. Click "Start" on the bottom left to capture a photo, and wait for image transmission.
- 6. In the pop-up window, click to **select a point on the wound**, then click submit.



7. Wait for image segmentation, then either confirm the selection if it is good, or click "Clear" and draw your own wound area that you would like to print on.



8. Click "Submit" for the printer to begin scanning and printing.