



L1

EMIGS Task No. 1 Peg/Sleeve Transfer

Required instruments:

- 2 Maryland graspers

Maximum Time Limit: 5 minutes and 30 seconds (330 seconds).

Reference Video – COMING SOON

Pre-task Instructions

Configure the LaparoBowl as shown in Figure 1. Ensure that all 12 pegs and 6 sleeves are fully visible and centered in the lap trainer camera's field of view.

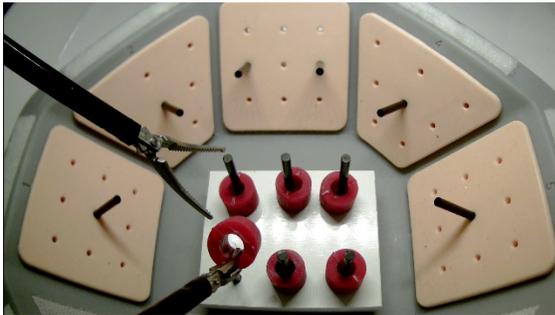


Figure 1. LaparoBowl at the beginning of Task L-1.

Instructions

For this task, you are required to pick a side of the lap trainer to stand on. You must remain on this side for the duration of this task. You may utilize any of the ports on the trainer to perform this task.

To perform this task, you will pick up a sleeve from the pegboard on the base of the LaparoBowl, transfer in midair to your other hand and then place it on one of the pegs on the side wall of the LaparoBowl.

There is no predetermined order for the sleeve transfers.

You will repeat this process until all six sleeves have been transferred to the sidewall pegs. Then you will reverse the process transferring the sleeves from the sidewall peg to the peg board, again performing at least one transfer midair to your other hand.

Time will begin when an instrument appears on the screen.

Errors will include dropped sleeves or incorrect or missed midair transfers.

While you are not required to utilize either your non dominant or dominant hand, you are required to transfer the sleeve from the hand that you initially pick it up with to your contralateral hand before placing it onto the sidewall peg.

You are required to perform at least one transfer, but you may perform more than one transfer if necessary.

Ensure that the sleeve is completely flush to the LaparoBowl sidewall, and not hanging on the peg.

Once all six sleeves are on the side wall pegs, you will reverse your process again, performing a transfer midair.

You are not required to replicate the exact order, but it can be helpful.

Should you drop a sleeve, you are required to retrieve it with the hand that you dropped it from and then complete your transfer. You cannot use a drop as your transfer point.

If the sleeve drops out of the field of the laparoscopic view, you can look directly inside of the box trainer and retrieve the sleeve with the laparoscopic instrument, using the same hand that dropped the sleeve.

Post-Task Instructions

The proctor will save the video of the session. It will be graded at a later time.