



EMIGS TASK #5 – RUNNING STITCH (TEXT INSTRUCTIONS)

To perform this task, you will need to supply two needle drivers or one needle driver and 1 Maryland grasper as your assist and one pair of laparoscopic scissors.

You will pick a side of the lap trainer to stand on. You must remain on this side for the duration of this task. Failure to do so will cancel your score for this task.

The long penrose drain for this task will be positioned on the back wall of the LaparoBowl.

For this task you will use the final remaining 90cm suture on curved needle. At the time of the test, and just prior to beginning you will be instructed by the proctor to cut the suture to 22 Centimeters and create an anchor knot at the 18-centimeter position of the suture.

We recommend you practice performing the cut and anchor knot prior to your actual test using the sample video included here. You should introduce the suture into the trainer holding the suture and not the needle. You will use this suture to close the opening in the long Penrose drain, using a running suture that is non-locking.

You will pass the needle through each pair of marks on the Penrose drain. The anchor knot should be pulled up against the first target that you passed your needle through, taking care to not pull the anchor knot through the Penrose.

You will continue running your suture, passing the needle through each pair of marks in a non-locking fashion. You will pass your laparoscopic scissors into the trainer and cut the needle off the completed suture at the end of this task.

You will want to make sure that there are no free loops of suture between the marks. Although not demonstrated in the video; you are not required to pass the needle through both targets in one throw, you may utilize two throws if needed to complete the task.

You may run your suture either right to left or left to right, and you may run it either anterior to posterior or posterior to anterior. You will not be required to tie a knot.

Timing will begin when an instrument or the suture is visible on the monitor and ends when the needle end of the suture has been cut from the completed run inside the trainer, or the maximum allotted time of 600 seconds is reached, whichever comes first.

Errors will include any deviations from the marks on the Penrose drain and tearing through the Penrose. If the Penrose drain is avulsed from the suture block, continue trying to suture. The clock will continue to run.

Post-Task Instructions The proctor will save the video of the session. It will be graded at a later time. In full view of the internal camera, remove the Penrose drain segment from the Laparobowl and Place the drain in the envelope provided.

Seal the envelope in full view of the camera and proctor. Place the sealed envelope in the test return envelope.

Following the proctor's instructions. Ship the sealed, pre-addressed envelope to AAGL on the same day you complete the Manual Skills Test.

NOTE:

During the test, the time needed to prepare the suture and create an anchor knot will not count towards grading or overall time allotted to complete the Running Stitch task.