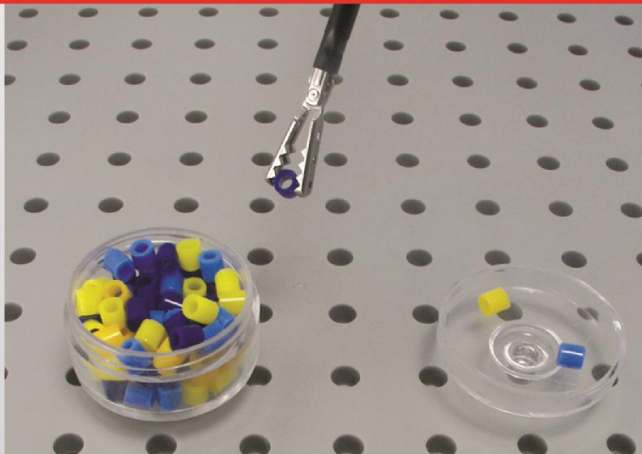


# Trainer Task Cards#1 - #2

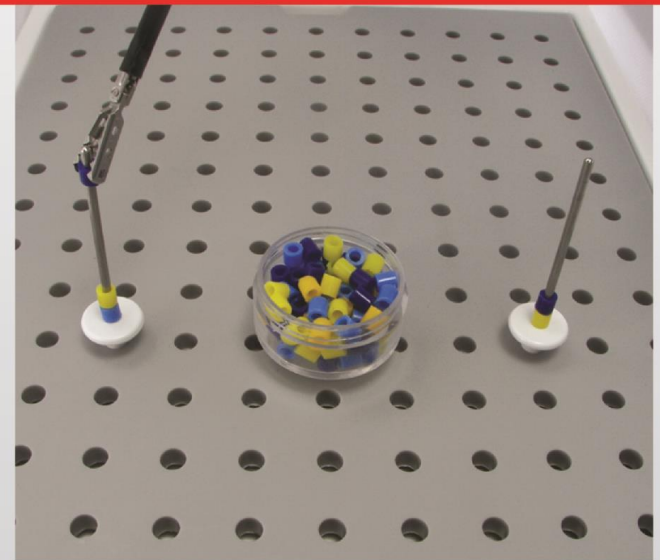
## Hand-Eye Coordination TASK #1

- Place the open bead container with beads on the peg board in the field of view.
- Place the top of the container 4-5 spaces away from the bottom.
- Using your dominant hand and a dissector, move the beads to the top of the container.
- Repeat the task using your non-dominant hand moving the beads back to the container bottom.
- Repeat task this time hand beads from your dominant hand to your non-dominant hand then place in container.



## Hand-Eye Coordination TASK #2

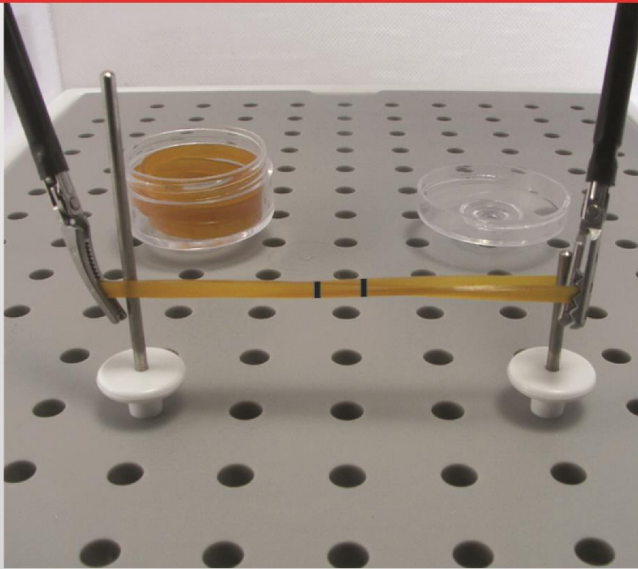
- Place two posts in the peg board base 4-6 spaces apart.
- Place the open bead container with beads on the peg board in the field of view.
- Using your dominant hand and a dissector or grasper, grasp one bead at a time and place over post.
- Repeat the task using your non-dominant hand.



# Trainer Task Cards #3a - #3b

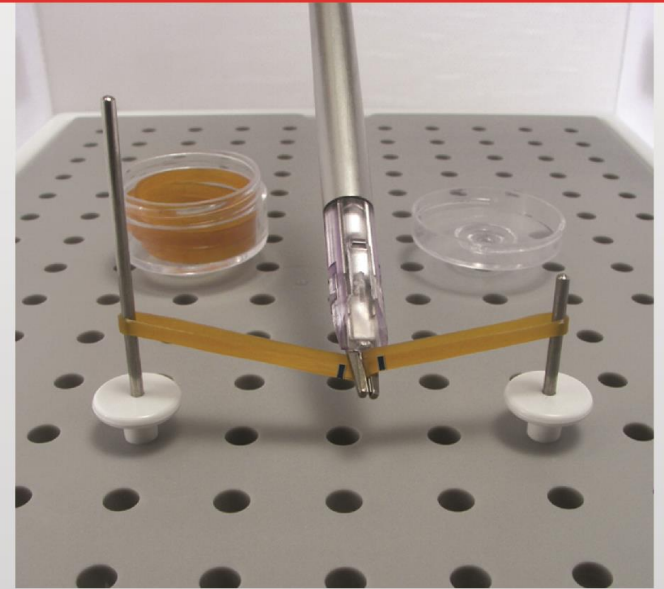
## Hand-Eye Coordination TASK #3A

- Make 2 black marks approximately 1/2" apart on each side of the rubber band.
- Place posts in peg board 3-4 spaces wider than unstretched length of rubber band.
- Using graspers or dissectors, stretch the rubber band over both posts using one hand to hold the left end while stretching the right end with the opposite hand.



## Hand-Eye Coordination TASK #3B

- With the rubber band still on the posts, practice placing clips on the rubber band between the black marks.
- Place clips on each side of the band separately and together.



# Trainer Task Cards #4 - #5

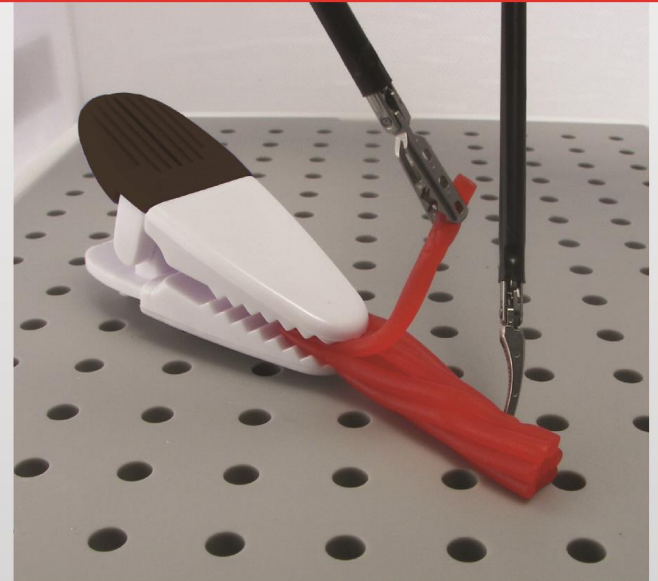
## Traction/Counter Traction TASK #4

- Place a wrapped Tootsie Roll Midgee in the trainer.
- Using graspers or dissectors, grasp opposite ends of the Tootsie Roll Midgee wrapper with the laparoscopic instruments.
- Pull in opposite direction until the wrapper unwinds.



## Traction/Counter Traction TASK #5

- Place a 3" to 4" piece of Twizzler Pull and Peel candy in trainer.
- Stabilize with peg board clip.
- Using graspers or dissectors, remove one section at a time until all sections have been removed.



# Trainer Task Cards #6 - #7

## Ligation with Loop Suture or Clip Applier TASK #6

- Stuff the hand of an exam glove with cotton leaving the fingers unstuffed.
- Place the glove in the trainer using clips to stabilize.
- Using EndoLoop™, loop one finger at the base and again about 1" distal to the base.
- Transect the finger between the EndoLoop™ ligations.
- Repeat using other fingers on glove.



## Precision Cutting TASK #7

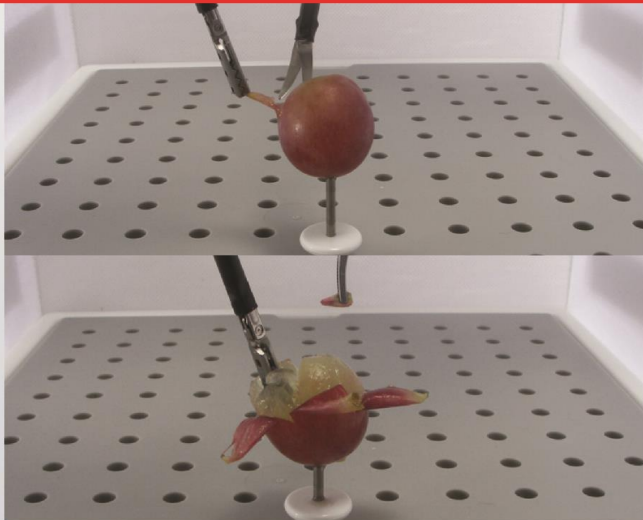
- Draw a circle on a 4x4 gauze pad.
- Place clips on the pegboard in the field of vision.
- Place gauze in clips to stabilize.
- Using laparoscopic scissors, cut out shape along the line.



# Trainer Task Cards #8 - #9

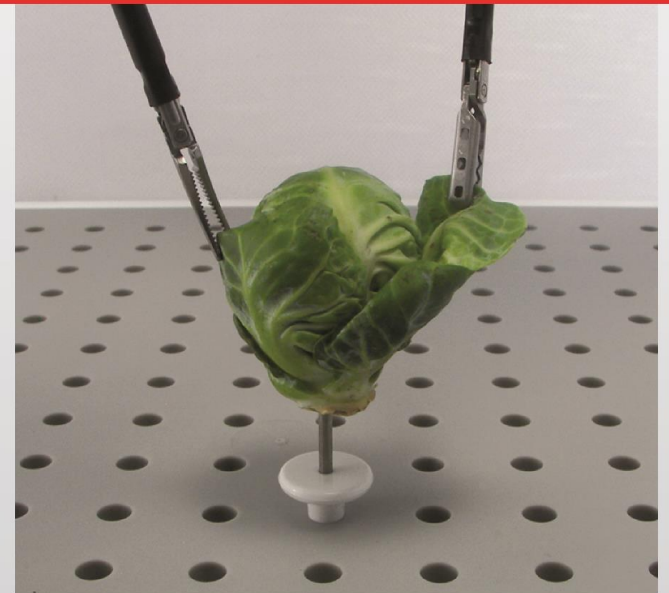
## Plane Dissection TASK #8

- Place the pointed post in the peg board in the field of vision.
- Place a large grape on the pointed post as shown.
- Using laparoscopic scissors and a dissector, incise and peel the skin from the grape.
- Try to keep the skin in one piece as much as possible.
- If the grape has a seed, dissect the seed from the grape after peeling.



## Plane Dissection TASK #9

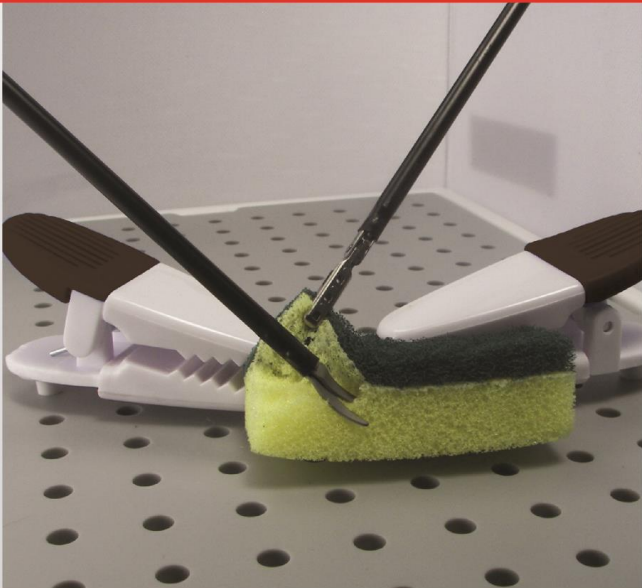
- Place the pointed post in the peg board in the field of vision.
- Place a Brussels sprout on the pointed post as shown.
- Using laparoscopic dissector or grasper, peel the leaves of the Brussels sprout one at a time.



# Trainer Task Cards #10 - #11

## Plane Dissection TASK #10

- Use a kitchen (dish) sponge with a scrubbing layer attached for this task.
- Cut sponge into quarters.
- Stabilize using the clips.
- Using a grasper and scissor or dissector, divide the scrubber layer from the sponge layer.



## Simulation for Inspecting Small Intestines TASK #11

- Place a clip or post in the field of view on the peg board.
- Make 1/2" wide black marks on a small knot-tying rope or light colored shoestring, approximately 2 inches apart, down entire length of rope.
- Tie a slip knot in one end of the rope and place over post (or stabilize one end using the clip).
- Curl the rope as shown (curled up near the post or clip).
- Starting with the free end of the rope (proximal end), grasp rope at the first and second black marks. Turn rope from side to side to simulate inspecting the bowel. Release the proximal end of the rope, hand the second mark to the now empty hand. Grasp the next distal mark displaying the rope with gentle traction between your instruments. Repeat the inspection and handoff moves until the most distal portion has been inspected.



# Trainer Task Cards #12- #13

## Ligation with Clips TASK #12

- Stuff the hand of an exam glove with cotton leaving the fingers unstuffed.
- Place the glove in the trainer using clips to stabilize.
- Using a laparoscopic clip applier, clip one finger at the base and again about 1" distal to the base.
- Transect the finger between the clip ligations.
- Repeat using other fingers on gloves.



## Suturing TASK #13

- Stuff the hand of an exam glove with cotton.
- Draw pairs of dots on top of glove as shown.
- Place the glove in the trainer using clips to stabilize.
- Place interrupted sutures between pairs of dots.

