Clamp and Tie Module
Place these directions with supplies for residents to practice independently

Goal: residents should be able to pass a silk tie atraumatically around a clamped structure and tie into a hole.

Model: Skills bucket with Clamp and Tie Module

Clamp and Tie Module Instructions:

Can be completed solo or with partner.

1. Place right angle clamp on vessel (rubber band stump) to obtain hemostasis
2. Place silk tie on the end of mosquito
3. Pass tie around the back of the right angle (mosquito SHOULD NOT pass behind right angle)
4. Guide the suture around the toe of the right angle using the tip of the mosquito (“tip to tip”)
5. Tie a square throw towards the toe of the right angle
6. When snug, say “off” to your partner (imaginary or real) and they will remove the right angle
7. Throw two more square throws in opposite directions (remember, three total throws for silk suture)
8. Move down the row until all the vessels are tied