



**MONTGOMERY COUNTY FIRE AND RESCUE SERVICE
DRIVER/OPERATOR TRAINING PROGRAM**

Practical Application Guide Sheet

Aerial & Rescue: Stokes Basket Lashing

Candidate Name: _____

Candidate Performance Competency: The Candidate shall demonstrate proficiency in securing a patient in a stokes basket utilizing webbing. For the purposes of an exam, the Candidate will demonstrate all three components of the interior lashing.

Task	Value	Score
1. Candidate will explain the purpose, requirements, and considerations for completing the interior lashing. (CFP) (<i>waist harness with ankle or chest lashing only, prevents patient movement to the ends, adapt to injury type and location</i>)	6	
Interior Lashing – Modified Waist Harness – 24 pts		
2. Place the webbing under the patient’s legs and pull up a bight of webbing between their legs	6	
3. Place both ends of webbing through the bight and pull them snugly	6	
4. Secure both ends with an overhand knot in the bight to prevent the webbing from cinching down on the patient	6	
5. Continuing toward the head end, secure the ends to the ribs of basket in the vicinity of the patient’s torso using one round turn and two half hitches	6	
Interior Lashing – Ankle Hitch – 21 pts		
1. Place the center of the webbing under the patient’s legs above the ankles and cross over the top	7	
2. Using the section under the ankles, pull a bight up and over the standing end of the webbing and around the bottom of the feet	7	
3. Tighten the hitch, then pass the ends between the feet and secure the ends to the ribs of the basket below the feet using one round turn and two half hitches	7	
Interior Lashing – Chest Harness – 23 pts		
1. Place the center of the webbing underneath the patient’s back near the shoulder blades	5	
2. Bring the ends under the armpits making an “X” across the patient’s chest then back underneath the shoulders. Note: it is also acceptable to reverse the position and place the “X” under the patient’s back.	6	

Task	Value	Score
3. Make an overhand knot under the armpits to keep the webbing from cinching	6	
4. Secure the ends to the ribs of the basket at or below the patient's waist using one round turn and two half hitches	6	
Exterior Lashing – 26 pts		
1. Starting at the chest, begin your exterior lashing by tying the webbing to the basket using one round turn and two half hitches. Wrap the webbing around the bars of the basket to form an X. Secure the other end of the webbing to the stokes basket using one round turn and two half hitches. (Note: if the webbing comes straight across patients neck reverse the order that you made your X)	10	
2. At the waist, tie the webbing to the basket using one round turn and two half hitches. Wrap the webbing around the bars of the basket to form an X. Secure the other end of the webbing to the stokes basket using one round turn and two half hitches.	8	
3. At the legs, tie the webbing to the basket using one round turn and two half hitches. Wrap the webbing around the bars of the basket to form an X. Secure the other end of the webbing to the stokes basket using one round turn and two half hitches.	8	
Total Points	100	

Critical Fail Points

Failure to successfully perform any of the following components will result in an automatic failure of this evolution regardless of total score.

- a) Failure to effectively secure the patient**
- b) Failure to complete any part of the lashing**
- c) Incorrect knot application or construction**
- d) Inability to explain the interior lashing requirements**

Evaluator: Initial beside the final outcome of the exam below.

_____ **PASS** _____ **FAIL – Overall Points** _____ **FAIL – Critical Failure Point**

Evaluator Name

Date

Evaluator Signature