

COURSE: **Wrap Restraint System**

TITLE: **Introduction and Application**

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LESSON GOAL:

To provide a basic introduction for the application, implementation and precautions of the Wrap

STUDENT PERFORMANCE OBJECTIVES:

1. Identify the minimum number of officers recommended to apply to Wrap.
2. Identify factors relating to in-custody deaths.
3. Identify the need to monitor subject once placed in the Wrap.
4. Identify how often the Wrap is to be cleaned.

HOURS: **One to four hours**

INSTRUCTIONAL METHOD: **Lecture, discussion, practical exercise**

CLASSROOM ENVIRONMENT: **Academic classroom**

TRAINING MEDIA: **Videotape**

EQUIPMENT / MEDIA: **The Wrap Restraint System, TV VCR/DVD**

THE WRAP RESTRAINT SYSTEM

I. INTRODUCTION

A. Opening statement

The Wrap is the most advanced law enforcement restraining technology available today. It provides officers and field personnel with a means to minimize injuries to both themselves and to the subjects who may be combative as well as preventing damage to property.

B. Performance Objectives

1. Identify the minimum number of officers recommended to apply the Wrap.
2. Identify four factors to in-custody death.
3. Identify how often an individual is checked, once placed in the Wrap.
4. Learn how to apply the Wrap.
5. Learn how to transport in the Wrap
6. Learn how to clean the Wrap.

II. BODY

A. Problem

1. According to the National Law Enforcement Technology Center, (National Institute of Justice) law enforcement is inadequately equipped to safely subdue violent and aggressive subjects.
2. In a recent analysis of in-custody deaths, we discovered evidence that unexplained in-custody deaths are caused by several factors.
3. Factors include, but are not limited to the following:
 - a. Drug and/or alcohol intoxication
 - b. Excited delirium
 - c. Violent struggles
 - d. Respiratory fatigue
 - e. Suspect is restrained in a facedown position and breathing may become labored
 - f. Weight is applied to the subject's back, the more weight, the more severe the degree of compression

4. Predisposing factors to positional asphyxia
 - a. Obesity
 - b. Alcohol and drug use
 - c. Pre-existing medical conditions
 - d. Use of chemical agents prior to or during struggle

B. THE WRAP

1. The Wrap provides officers and field personnel with a means to minimize injuries to themselves and to subjects who are in an altered mental status with combative behavior.
2. The Wrap provides law enforcement with a means to minimize the potential for in-custody death.

III. JUSTIFICATION

- A. For potentially violent subjects.
- B. Where the subject could be beyond the control of standard restraint devices such as handcuffs, leg restraints or waist restraints.
- C. Where it is necessary to place the subject in a secure position to prevent injuries to themselves such as self-inflicted injuries, acute intoxication.

IV. APPLICATION

- A. Two to four officers shall be used to place a subject into the Wrap restraint.
- B. A subject being restrained should be in a prone position with hands cuffed to the rear. Minimize time prone as this can contribute to health risks.
- C. Application of Wrap
 1. Prior to application of the Wrap, both the upper and lower body of the subject must be controlled. It is strongly recommended that the subject be prone, faced down with the hands cuffed behind the subject's back.
 2. Cross the subject's ankles. Apply the ankle strap around the crossed ankles. This reduces kicking ability.
 3. While maintaining control of the subject's upper and lower body, slide the Wrap under the subject's legs, placing the knees on the markings labeled 'KNEES HERE'.
 4. While maintaining control of the subject, secure the bands tightly, starting with the band closest to the feet, moving upwards towards the subject's waist until all three bands are secure.
 5. Now deescalate and evaluate.

6. While maintaining control of the subject, attach the carabiner on the harness to the handcuffs and lock the carabiner. Roll the subject over and into an upright, seated position.
7. While maintaining control of the subject, place the harness over the subject's head, pull the straps under the arms, around the torso, then secure the two buckles, and pull both straps snug. Do not over-tighten. This can be done with the subject lying on his or her side or in a seated position.
8. While maintaining control of the subject, attach the tether lead of the harness to the carabiner on the body of the Wrap. Twist the lock until the carabiner is secured.
9. While maintaining control of the subject, pull the tether strap until the subject is held fully upright by the shoulder harness system. The subject is now fully restrained in the Wrap and ready to be moved or transported.
10. Discuss emergency stabilization benefits.

V. SAFETY PRECAUTIONS

- A. Never leave a restrained subject unattended.
- B. Raise the subject to an upright, seated position as soon as possible. Respiratory fatigue has been reported following the use of restraints while the subject was positioned FACE DOWN.
- C. Check the Wrap frequently and adjust or re-tighten as required.
- D. The Wrap should be applied or removed only by qualified personnel.
- E. Monitor the subject carefully and obtain medical treatment if needed. The Wrap restraint system is intended for short-term restraint.

VI. CLEANING AND DISINFECTING

- A. The Wrap can be cleaned by hand washing, using soap or mild detergent. After washing, RINSE with cold water and allow to thoroughly air dry. DO NOT WASH IN A WASHING MACHINE or DRY in a CLOTHES DRYER. DO NOT DRY CLEAN or use solvents.
- B. It is recommended that the Wrap be disinfected after EACH use with an approved disinfectant such as Envirocide. Remove all disinfectant and allow the Wrap to thoroughly air dry prior to storage.
- C. The Wrap may also be cleaned by hazmat.

VII. INSPECTION

- A. The Wrap should be periodically inspected for signs of tearing, frayed webbing, material wear and fastener fatigue. Stitching should also be inspected. If needed, contact Safe Restraints for repairs.

VIII. STORAGE

- A. Check to ensure that all the straps and hardware are in the READY POSITION for fast reliable application.

IX. SUMMARY

I hope today you have a better idea of what the Wrap is, how it is used, and its purpose in the jail environment.

NOTE: Ask if there are any questions on anything covered.

X. CLOSING STATEMENT

Designed by law enforcement professionals and medical personnel, this innovative restraint system allows the subject to safely be restrained for a reasonably extended period of time until the subject can be placed in a secure environment. If necessary, subjects who are transported by ambulance can remain in the Wrap while in transit. Some Wraps are equipped with Velcro wrist restraints as required by some agencies for medical use or transport.