

# WTFD Skill Sheet

## ACR4 Ambulance Child Restraint System

**Student Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

### Objectives

Demonstrate competency with the use of the ACR4 Ambulance Child Restraint System

Demonstrate how to clean and put away the ACR4 making it ready for the next call

Understands when to use the ACR4

### Indications

The ACR4 Ambulance Child Restraint System is called for when a patient is a child being transported to the hospital in an ambulance on a stretcher. It should be used with every transport of a pediatric patient to the hospital.

### Resources

- Stretcher
- ACR4 System
- Child manikin
- Gloves
- Computer for Tutorial Videos

Always follow manufacturer's recommendations and local standard operating procedures (SOPs) when performing all skills. Students must properly wear appropriate PPE when performing this skill.

## Skill Sheet

### ACR4 Ambulance Child Restraint System

| Task Steps            |  | Yes | No |
|-----------------------|--|-----|----|
| <b>The ACR4</b>       |  |     |    |
| 1.                    | Locates the ACR4 system on the stretcher   |     |    |
| 2.                    | Locates the ACR4 harness bag   |     |    |
| 3.                    | Identifies the 4 different sizes and which child age/weight group goes in each   |     |    |
| 4.                    | Checks to make sure harness straps (pre-attached to stretcher) are correctly set up  |     |    |
| Task Steps            |  | Yes | No |
| <b>Using the ACR4</b> |  |     |    |
| 1.                    | Selects the appropriate color bag/harness for the scenario given   |     |    |
| 2.                    | Opens the ACR with the label facing away   |     |    |
| 3.                    | Opens the ACR so it is fully exposed and the chest strap buckle is unclipped   |     |    |
| 4.                    | Lays the ACR on the cot with the bed mount straps facing down and the crotch strap facing toward the bottom of the cot   |     |    |
| 5.                    | Clips the cot straps to the corresponding ACR harness straps   |     |    |
| 6.                    | Tightens straps so that the harness is firmly centered in the middle of cot  |     |    |
| 7.                    | Unfolds the harness straps at the top and bottom of the ACR  |     |    |
| 8.                    | When securing child to stretcher, ensures that the child's waist is level with waistband   |     |    |
| 9.                    | Brings the shoulder straps over the child's shoulders and feeds the arm strap with the red tag on each side through the corresponding D ring on the shoulder strap and secures it on top of itself |     |    |
| 10.                   | Verbalizes that the white line on the arm strap must be all the way through the D ring for maximum engagement  |     |    |
| 11.                   | Secures the chest strap and tightens (Do not over tighten)   |     |    |
| 12.                   | Brings the single waist strap across the child's waist, then fits and engages the double waist strap and presses firmly together   |     |    |
| 13.                   | Lifts and peels back the outer waist strap with the red tab, positions the crotch strap centrally and closes the outer strap over  |     |    |

|     |   |  |  |
|-----|---|--|--|
|     | the crotch strap pressing firmly together   |  |  |
| 14. | Verbalizes for larger children, the cot straps should be utilized for the legs                        |  |  |
| 15. | Tightens the blue ACR cot straps  |  |  |
| 16. | Verbalizes how to clean the ACR system and demonstrates how to properly fold and store the ACR system |  |  |

**Criteria & Evaluation Comments**

*After the student has completed the skill sheet, write comments below.*

Evaluator/Student Comments

Pass                       Fail

|                     |      |                   |      |
|---------------------|------|-------------------|------|
| Evaluator Signature | Date | Student Signature | Date |
|---------------------|------|-------------------|------|