## SUBJECT: BASIC RESCUER II - TECHNICAL

## **OBJECTIVE(S)**

To familiarize the candidate with the techniques involved in basic rescue and understand the importance that pre-hospital care has in determining the outcome on the injured. To make the candidate aware of the importance that what is done at the scene can have tremendous impact on the efforts of the most skilled medical team.

## **PREREQUISITES**

Minimum age requirement: 16 years.

## INSTRUCTORS/EVALUATORS

- Members of Rescue squads
- Armed Forces Rescue Personnel
- Members of an emergency medical service
- Qualified Brigade members

## **REFERENCES AND MATERIALS**

- Vehicle Rescue, Harvey Grant, Prentice-Hall Co.
- Emergency Care, Harvey Grant and Robert Murray, Prentice-Hall Co.
- Emergency Victim Care, Ohio Trade & Industrial Education Service, Ohio State University.
- Other reference material deemed appropriate by Instructor/Evaluator.

#### **CONTENT**

- 1. Assessment and Hazard Control
  - Safety procedures and approach
  - Evaluating and dealing with hazards
- 2. Gaining Access
  - Access routes
  - Dealing with hazards (eg. electrical, chemical, etc.)
- 3. Emergency Care Prior to removal
  - Evaluating the victim
  - Respiratory emergencies
  - Control of severe hemorrhage
  - Fracture immobilization
  - Spinal injury procedures

- 4. Disentanglement
  - Assessing the problem
  - Opening a pathway
  - Using specialized equipment (winch, saw, chisel, etc.)
- 5. Preparation for moving and removing
  - Applying the rigid cervical collar
  - Use of the short spine board or "KED"
  - Use of the long spine board
  - Use of lifting straps
  - Use of various splints (traction, inflatable, etc.)
  - Use of a rope sling
  - Special Transfer Techniques
    - i) transferring a patient uphill
    - ii) lowering a patient from an elevation
- 6. Lifting and Moving Techniques
  - a) Use of stretchers
  - b) Human crutch
  - c) Pick-a-back
  - d) Four handed seat
  - e) Fireman's lift and carry
  - f) Two-man seat carry
  - g) Two-man extremity carry
  - h) Chair carry
  - i) Use of scoop stretcher and basket litter

## **DURATION**

Minimum of 16 hours in length. Training must include hands-on practical, additional time may be required for examination.

#### **CERTIFICATION**

The Instructor/Evaluator must be satisfied that the candidate has acquired an appropriate level of knowledge and skill. The assessment can be based on performance and progress during instructional hands-on.

## CERTIFICATION OF SUCCESSFUL COMPLETION OF PROFICIENCY SUBJECT

# BASIC RESCUER II -TECHNICAL

Instructors/Evaluators should carefully consider the age, ability and accessibility to resource materials of each candidate.

satisfaction of the Instructor/Evaluator.  Name of Instructor/Evaluator:	
Address:	Tel #:
Instructor qualifications:	
I certify that	
	of (Division #)
(candidate's name)	(Division #)
meets the criteria of this proficiency subje	ct, as laid out on the previous page(s).
Instructor/Evaluator (signature)	Date