### PART II – TEACHING GUIDE EXPEDITIONARY MEDICAL READINESS COURSE COMBAT STRESS CONTROL Introduction (5 min)

### **OVERVIEW:**

Given instruction, students will be able to identify facts and principles about combat stress control

- (1) Historical perspective
- (2) Contributing factors
- (3) Stress reactions
- (4) BICEPS principles
- (5) Combat Stress Control Management

### **MOTIVATION:**

### BODY (50 min)

#### **PRESENTATION:**

Given instruction, students will be able to identify facts and principles about combat stress control

### **LECTURE/DISCUSSION**

- (1) Historical Perspective
  - (a) Civil war called "nostalgia" or "homesickness"
  - (b) World War I called "shell-shock" from constant exposure to bombing
  - (c) World War II called "combat fatigue" resulting from participation in many battles

#### **TRANSITION:**

- (2) Contributing Factors
  - (a) Problems at home
  - (b) New/first exposure to combat
  - (c) Loss of buddies
  - (d) Sleep deprivation
  - (e) Lack of information/support
  - (f) Physically run-down
  - (g) Inadequate fitness
  - (h) Dehydration/hunger
  - (i) State of being wet, cold or hot
  - (j) Loss of confidence

- (3) Stress Reactions
  - (a) Vary from mild to extreme
  - (b) Psychological reactions
    - <u>1</u> Fear (normal reaction for everyone)

- <u>2</u> Hyper-alertness
- <u>3</u> Poor concentration
- 4 Nightmares/insomnia
- 5 Anxiety/crying
- <u>6</u> Emotional withdrawal
- 7 Feelings of guilt
- <u>8</u> Hysterical blindness or paralysis
- (c) Physical signs and symptoms
  - <u>1</u> Exhaustion predominant factor
  - <u>2</u> Hyperventilation
  - <u>3</u> Increased blood pressure/heart rate
  - 4 Anorexia, nausea, and/or diarrhea
  - 5 Urinary frequency
  - <u>6</u> Gross body tremors/poor body posture

- (4) BICEPS Principles
  - (a) BICEPS approach uses six elements to aid in recovery
    - <u>1</u> Brevity
      - <u>a</u> Brief treatment, no longer than three days
      - b Usually at second echelon facility
    - <u>2</u> Immediacy
      - $\underline{a}$  Identify the need for care early don't wait
      - b Provide care as soon as possible
    - <u>3</u> Centrality
      - <u>a</u> Treat in separate location (not in hospital)

- b Not physically sick, they just need rest
- <u>4</u> Expectancy
  - <u>a</u> Member must understand verbally and nonverbally they are returning to duty
  - b Patient is not ill
  - c Symptoms are passing reactions
  - d Recovery is rapid
  - <u>e</u> Wear of uniform while performing details allows member to maintain self-image/military bearing
- 5 Proximity
  - <u>a</u> Treat as close to home unit as possible
  - b Allow unit and friends to visit and offer support
- 6 Simplicity
  - a Keep treatment directed to patient's return to duty
  - <u>b</u> No medications unless necessary and only under doctor's supervision

- (5) Combat Stress Control Management
  - (a) Treatable if recognized and treated early
  - (b) Principle of reconstruction
    - <u>1</u> Phase I Reconstruction
      - a Basic needs/rest
      - <u>b</u> Hygiene
      - <u>c</u> Food
    - <u>2</u> Phase II Reorientation
      - <u>a</u> Stress management
      - <u>b</u> Anger control

- c Assertiveness training
- d Relaxation techniques
- e Goal setting
- <u>3</u> Phase III Reintegration
  - <u>a</u> Preparation for return to duty
  - b Work assignments in applicable areas

#### (c) Individual's role

- $\underline{1}$  Don't be a loner
- <u>2</u> Help others
- 3 Know your limits
- 4 Get at least four hour uninterrupted sleep. Nap when you can
- 5 Eat enough food
- 6 Drink water/stay hydrated
- 7 Good personal hygiene
- 8 Stay active
- (d) Supervisor's role
  - <u>1</u> Build esprit de corps
  - <u>2</u> Build morale before entering combat
  - <u>3</u> Build strong, cohesive, capable unit
  - 4 Assign new troop with older troop
- (e) Medical personnel's role
  - <u>1</u> Provide non-threatening environment
  - <u>2</u> Undisturbed rest
  - <u>3</u> Nourishing, appetizing meals
  - 4 Give patient chance to talk to others who are recovering

- 5 Explain others feel the same way but continue to work
- <u>6</u> Help patient build self confidence
- <u>7</u> Maintain self image/military bearing by having them wear uniform, not pajamas
- (f) Occupational therapy
  - <u>1</u> Function: to provide evaluation and treatment of personnel who show a decrease in performance proficiency and combat effectiveness due to stress or other mental health conditions
  - <u>2</u> During Desert Shield/Storm, teams deployed to combat units to disarm any potential problem situations.

### **APPLICATION:**

Students will be able to identify facts and principles about combat stress control

### **EVALUATION**:

1. Observe students and ask questions throughout the lecture.

# **CONCLUSION (5 min)**

### **SUMMARY:**

Given instruction, students will be able to identify facts and principles about combat stress control

- (1) Historical perspective
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# **REMOTIVATION:**

## **CLOSURE:**