

# **FIELD SANITATION TEAM CERTIFICATION COURSE**



## **LESSON 2 - THE MEDICAL THREAT TO FIELD FORCES AND PREVENTIVE MEDICINE MEASURES**

**FSTCC0002-1**

## **Terminal Learning Objective**

- **Given classroom instruction, FM 21-10, and FM 21-10-1, utilize the appropriate preventive medicine measures to overcome medical threats to field forces IAW FM 21-10 and FM 21-10-1.**

## ***Lesson Objectives***

- ***Identify medical threats to field forces.***
- ***Identify circumstances under which a soldier, in the field setting, would not practice proper personal hygiene.***
- ***Identify the field sanitation team's role as they pertain to sanitation and preventive medicine measures.***

# ***Medical Threat to Field Forces***



- ***4 major medical threats***
- ***3 minor medical threats***

## ***Four Major Medical Threats- Heat***



- ***Heat is the most lethal of all the factors working against field forces.***

## ***Four Major Medical Threats- Cold***



- ***Cold is incapacitating on the battlefield.***

# ***Four Major Medical Threats-Arthropods***



- ***Arthropod-borne illness can adversely affect military operations.***

# Four Major Medical Threats- Diarrhea



- *Diarrheal disease can have a catastrophic impact on the fighting force.*

## ***Three Minor Medical Threats - TIMS***



- ***Health hazards from toxic industrial materials (TIMS) are more prevalent as countries become more industrialized.***

# Three Minor Medical Threats - Noise



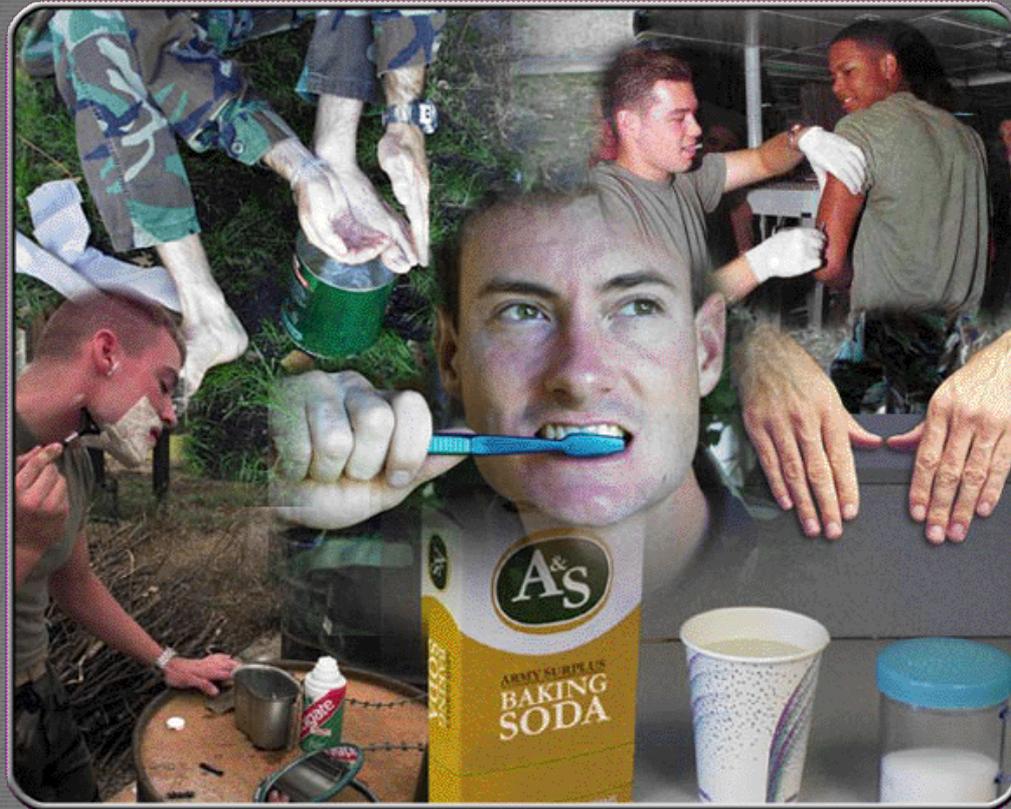
➤ **Noise is a constant threat in military operations.**

## ***Three Minor Medical Threats - Animal Pests***



- ***Many animals are carriers of disease.***

# Poor Personal Hygiene



- *In unfamiliar environments, soldiers may abandon their personal hygiene standards.*

# The Environment



- *A soldier's mental and physical reactions to the environment play a key role in overall health.*

### **3 Principles of PMM**

***Apply these principles to ensure success of your unit's mission:***

- ***Individual soldiers*** are responsible for putting individual PMM into practice.
- ***Commanders*** are responsible for implementing and enforcing PMM.
- ***FST members*** are responsible for advising the commander and training the unit's soldiers in appropriate PMM.

# ***SUMMARY***