# Basic Critical Incident Stress Management

## Daniel W. Clark, Ph.D.

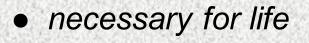
WSP Department Psychologist

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# What is Stress?

- The nonspecific response of the body to any demand made upon it" (Selye)
  - "Demands on the person which tax or exceed his adjustive resources" (Lazarus)
  - "A particular relationship between the person and the environment that is appraised by the person as taxing or exceeding his/her resources and endangering his/her well-being"

## **Components of Stress**



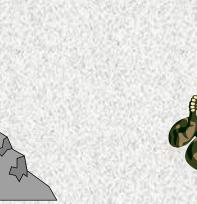
- subjective
- positive and negative
- anything that threatens us pushes us scares us worries us thrills us



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## Prolonged Stress... Physical Effects



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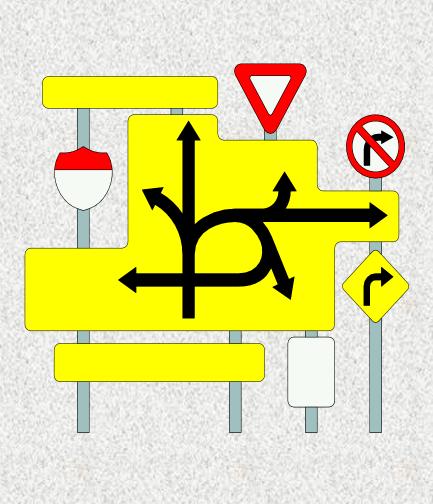
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- > muscle tension
- ▹ headaches
- lack of energy
- stomach problems
- immune system
- high blood pressure
- strokes
- sexual problems

#### **Prolonged Stress... Psychological effects**

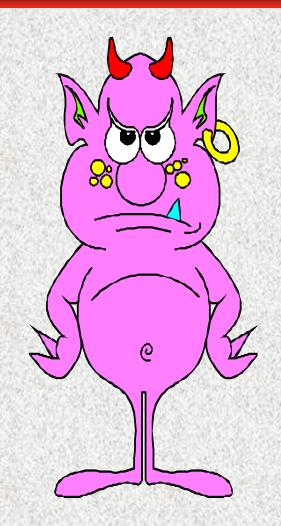




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#### Prolonged Stress... Behavioral effects

Alcohol and drug use Change in usual behavior Withdrawal Acting out Silence / talkative Under / Overeating > Hypervigilance Impulsive





# Any event acting as a stimulus which places a demand upon a person, a group, or an organization.



## What are your stressors?

**Home** 



#### **Home Stressors**



- > Spouse/SO
- > Children
- Family demands
- Finances
- Role in the home
- Family illness
- Shift changes
- Relatives

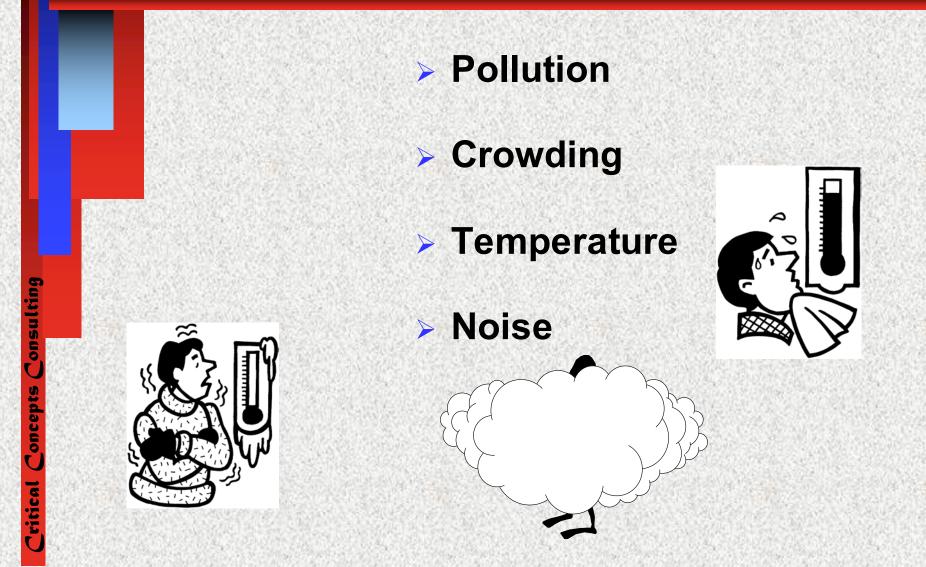
## **Work Stressors**

#### Supervisor/subordinates

- Time demands
- Personal safety
- Role at work
- Environment
- Shift work
- > Work pace



### **Environmental Stressors**



## **Biogenic Stressors**

# Stimulants which cause stress by virtue of the biochemical actions they exert on the body.

Caffeine Nicotine Amphetamines







#### Law Enforcement Stressors

- Irregular work schedule
   Danger of job/injury
   Human suffering/death
   Absence of closure
   Excessive paperwork
- ✓ Inadequate rewards
- ✓ Special assignments
- Unfavorable court decisions
- ✓ Corrections system
- Distorted media reports
- Public sentiment

## Work Stressors

#### Pardon Me, Officer, While I Finish My Beer



Despite the fact that an officer is pointing a gust at him, a passenger from a stoppest vehicle decides to linish his beer. Police stopped the vehicle because they thought it was stolen; it wasn't, but another passenger was taken into custody on an outstanding warrant and was also charged with resisting arrest. Five people were in the vchicle, and drinking was obviously occurring, but the police didn't arrest anyone else. The incident occurred in Klamalh Falls, Orc., on Wednesday.

And in case of the set

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## **Military Stressors**

Irregular work schedule Danger of job/injury ✓ Frequent relocations Inadequate rewards Frequent deployments ✓ Field time Human suffering/death

## **Psychosocial Stressor**

Those events that are interpreted or appraised as being challenging, threatening, or otherwise adverse.



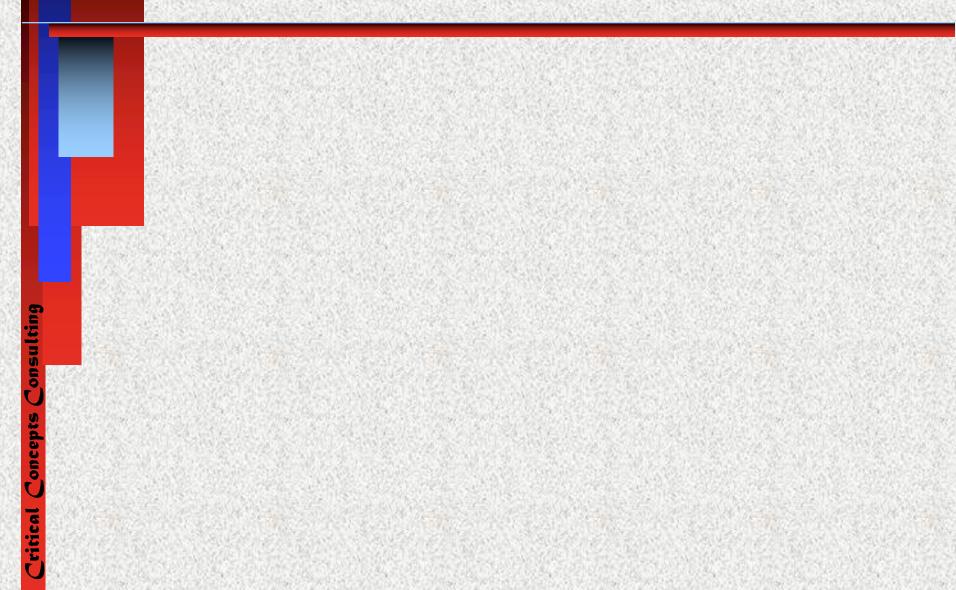
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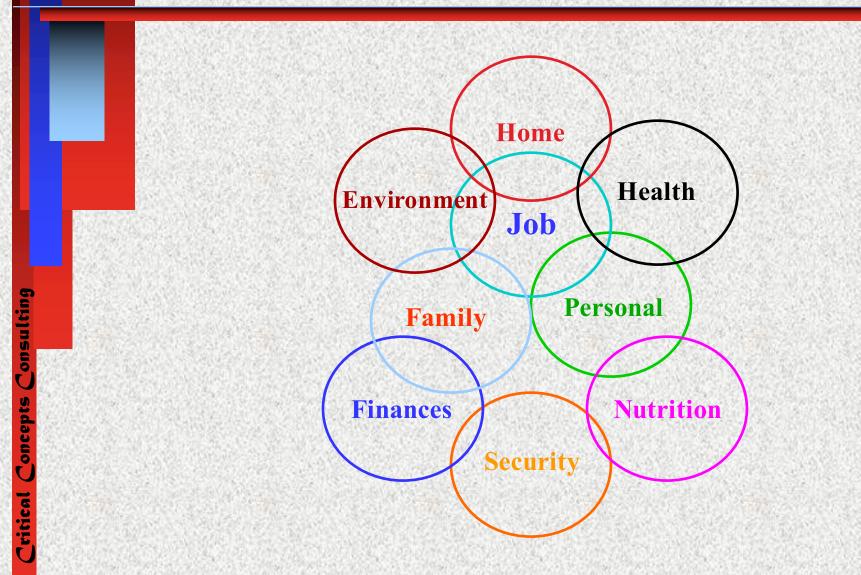
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#### Like beauty --They lie in the eye of the beholder.

## **Cadet Stressors**



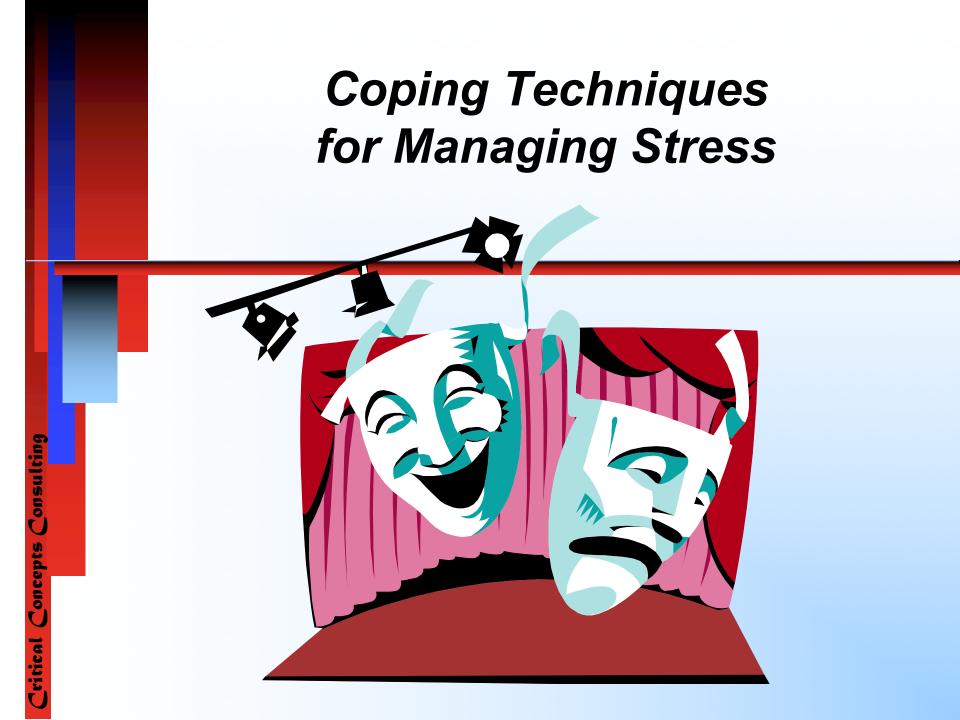


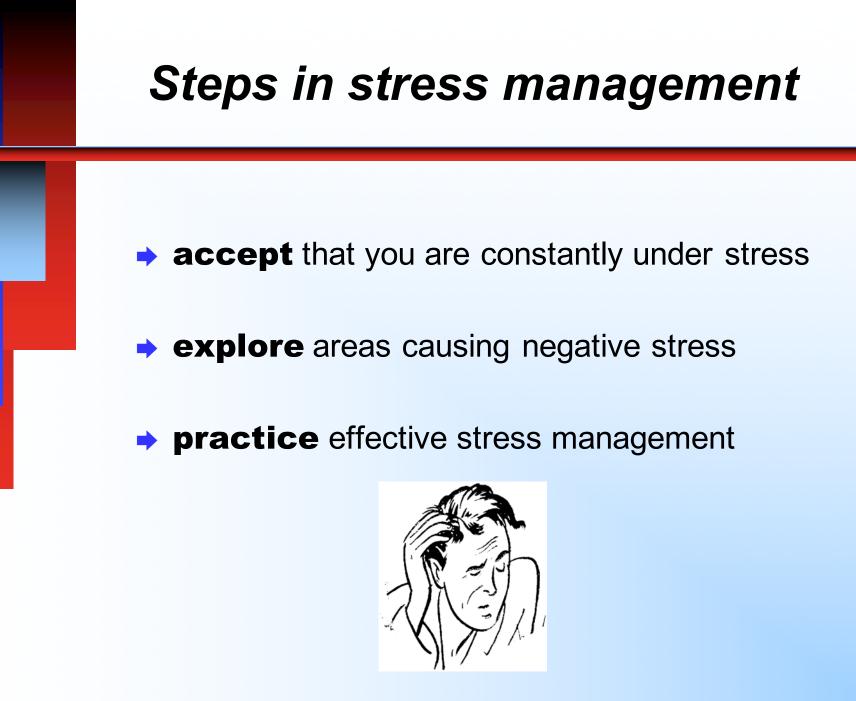


## Willpower Defeats Firepower LAPD – 28 Feb 97



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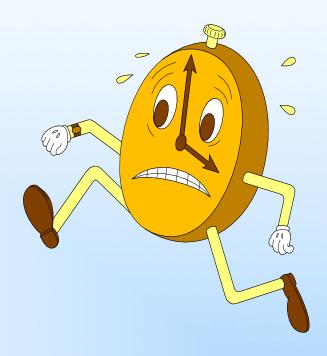
## Time Management

Decide what's important and worth worrying about

**Get organized** 

Schedule time for relaxation and exercise

Write it down!



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#### **Positive Attitude**



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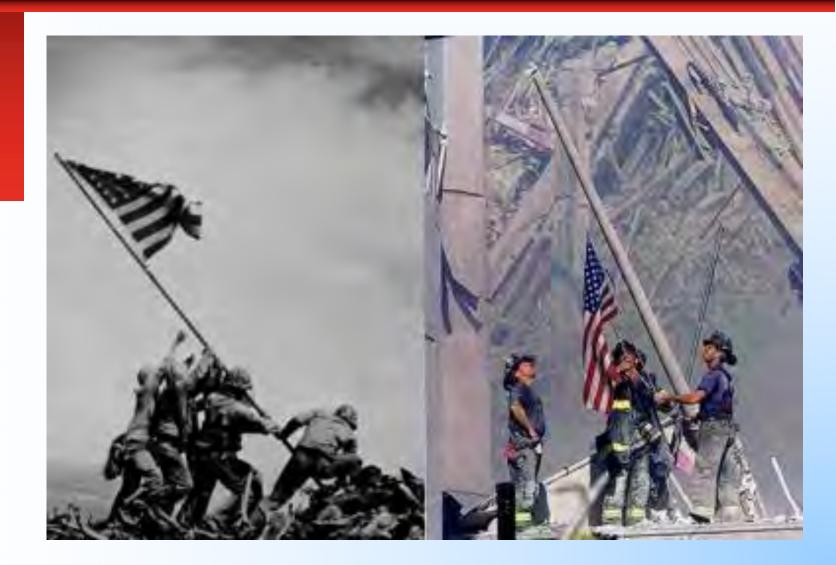
#### Humor

#### Communicate and express your feelings

Rally your support system

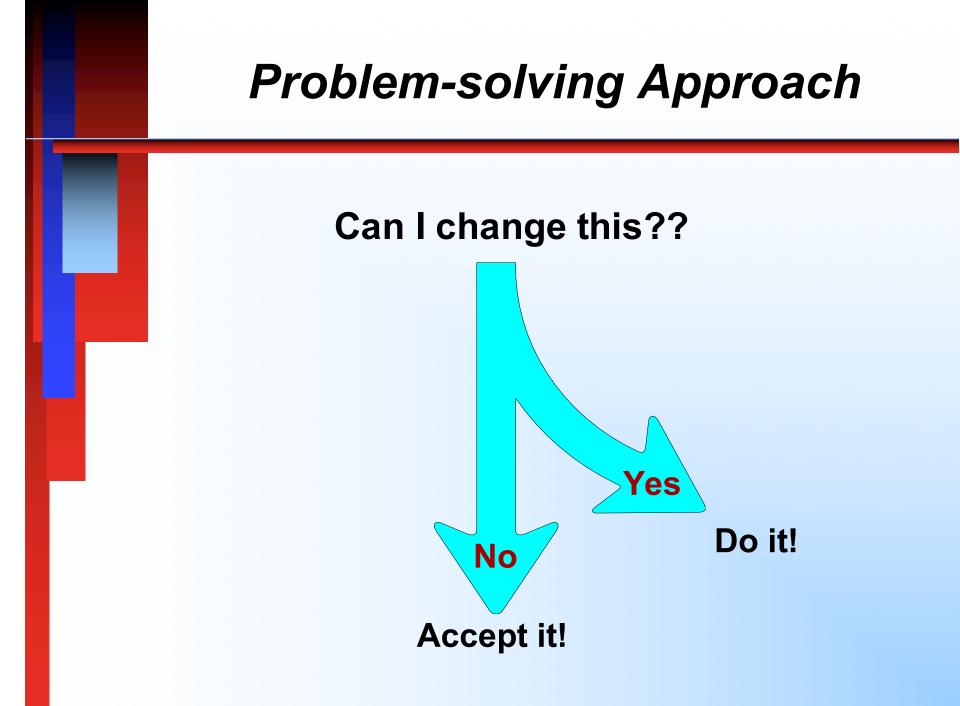
Adopt a problem solving approach

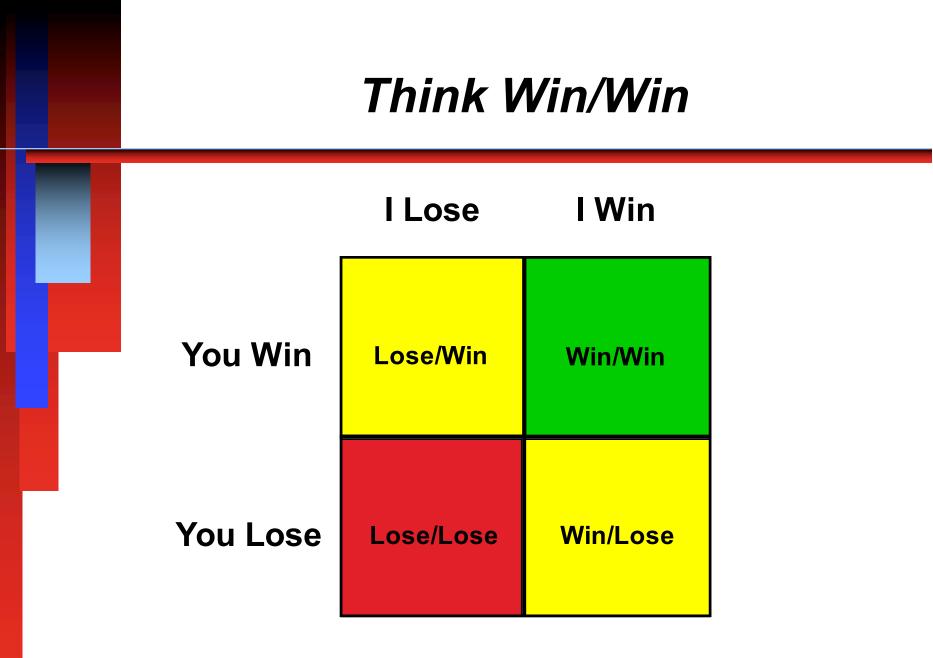
#### **Positive Attitude**



## Perspective







(from The Seven Habits of Highly Effective People by Covey)

## Relaxation

Do something you enjoy, whether indoors or out, alone or with others

Do what is satisfying for you

Set aside time for yourself





Exercise is a great way to relieve physical and mental tension

Improves physical resistance to stress



Choose an activity that appeals to you



## Don't accept substitutes for stress management



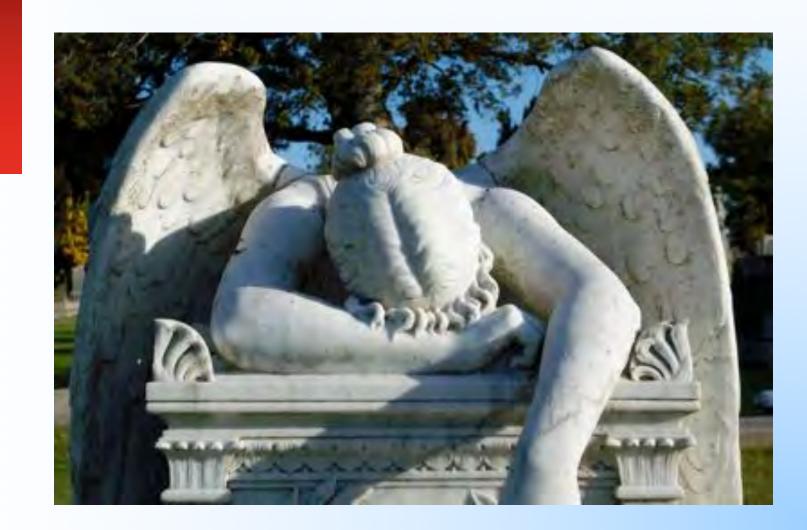
What makes you think I've been using drugs?

## Perfectionism

"Perfectionsts aren't people who do something perfectly. Perfectionists are people who fantasize about doing something perfectly."

John Perry, professor emeritus of philosophy at Stanford University

#### Self Care



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## Specific Suggestions

When helping others

Don't take anger/feelings of others personally Listen non-judgmentally Spend time with them Reassure them Listen carefully Be patient



#### Specific Suggestions To help self

#### Talk to people

Mental Health Professional

Chaplain

Medical doctor

Family members

Friends

State EAP

Supervisors 1800SafeCallNow



## **Crisis Intervention**



**Critical Incidents** 

## **Post-Traumatic Stress**

Post - traumatic stress is a normal reaction, in a normal person, to an abnormal event.

#### **Post-Traumatic Stress**

Post-traumatic stress is a survival mechanism, Post Traumatic Stress Disorder is a pathogenic version of that survival mechanism.

#### Post Traumatic Stress Disorder Brief History

First Named in DSM - III, 1980 Military awareness Civil War - nostalgia >> WWI - war neurosis, shellshock WWII - combat fatigue/exhaustion Post Vietnam - PTSD Prevalence General population: 1-2% Emergency Services: 16-20%

# PTSD

- Exposure to a traumatic event
- > (experienced/witnessed death/serious injury)
  - Persistently reexperienced
  - > (intrusive thoughts, dreams, flashbacks)
    - Avoidance of traumatic stimuli
    - > (forgets, anhedonia, shortened future)
      - Increased arousal symptoms
    - > (sleep changes, anger, hypervigilance)

#### Fairchild AFB June 1994



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#### LAPD Officer Whitfield – 9L89



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#### **Critical Incident**

In a career where day to day you respond to the abnormal events in other people's lives;

A critical incident is the one that, for whatever reason, is abnormal even for experienced personnel.

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#### Critical Incidents The Terrible 10

- Line of Duty Death
   Serious Line of Duty Injury
- 3) Suicide of a Co-Worker
- 4) Disaster / Multi-Casualty Incident
- 5) Law Enforcement Shooting



OKC, 19 APR 1995

#### Critical Incidents The Terrible 10



Baby Jessica Rescue - 16 OCT 1987

- 6) Events Involving
  Children
  7) Relatives of Known Victims
- 8) Prolonged Incident -Especially with loss
- 9) Excessive Media Interest
- **10) Any Significant Event**

#### Intensity of Impact

**Personal Relevance\*** Duration Sense of Loss **Previous History** Guilt **Social Support Coping Skills** 

## **Types of Interventions**

Pre-Incident Education On Scene Support Services Peer Support (Individual Consults) Defusing Demobilization Critical Incident Stress Debriefing

### **Types of Interventions**

 Specialty Debriefings
 Significant Other Debriefings and Support
 Follow Up Services
 Mental Health Referral Services
 Community Assistance

#### **Pre-Incident Education**

- Heart of Successful CISM Program
- Discuss Stress/Human Stress
  - Response
- Describe CISM Services
- Explain What CISM Is Not
- Provides Outline for CISM Access
- Generates Positive Contacts

#### **Peer Support/** Individual Crisis Intervention



#### **Individual Crisis Intervention**

#### Positives

#### **Negatives**

'Been there, done – May be too close that'

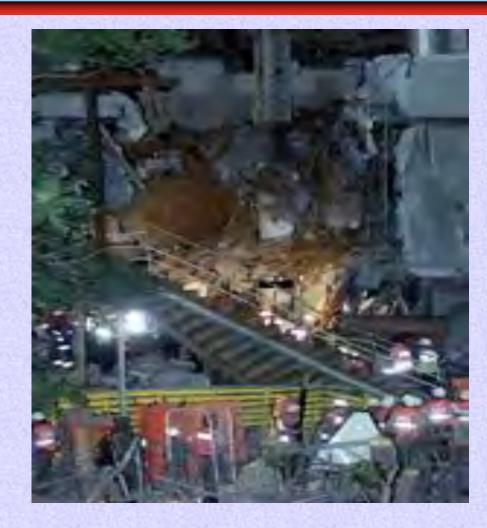
- Credibility
- Rapport

- Very vulnerable to countertransference
- May over-identify

## **1:1 Crisis Intervention**

- Communication Skills
- Awareness of Acute Stress Symptoms
- Intervention Protocol
- Referral Options

#### Demobilization

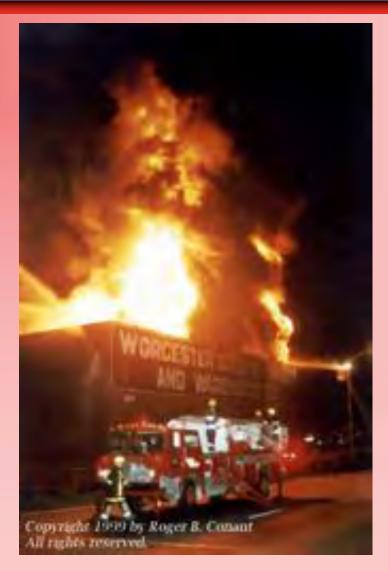


#### 24 MAY 2001, Jerusalem Wedding Collapse

#### Demobilization

Provided by trained CISM personnel. 10 minute informational talk. **Describe stress reactions.** List signs and symptoms. **Outline stress survival strategies.** > 20 minute rest after talk is completed. Low fat, low sugar, low salt foods Non-caffeinated drinks

#### **Crisis Management Briefing**



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#### **Crisis Management Briefing**

"...a group psychological crisis intervention designed to mitigate the levels of felt crisis and traumatic stress in the wake of terrorism, mass disasters, violence, and other "large scale" crises."

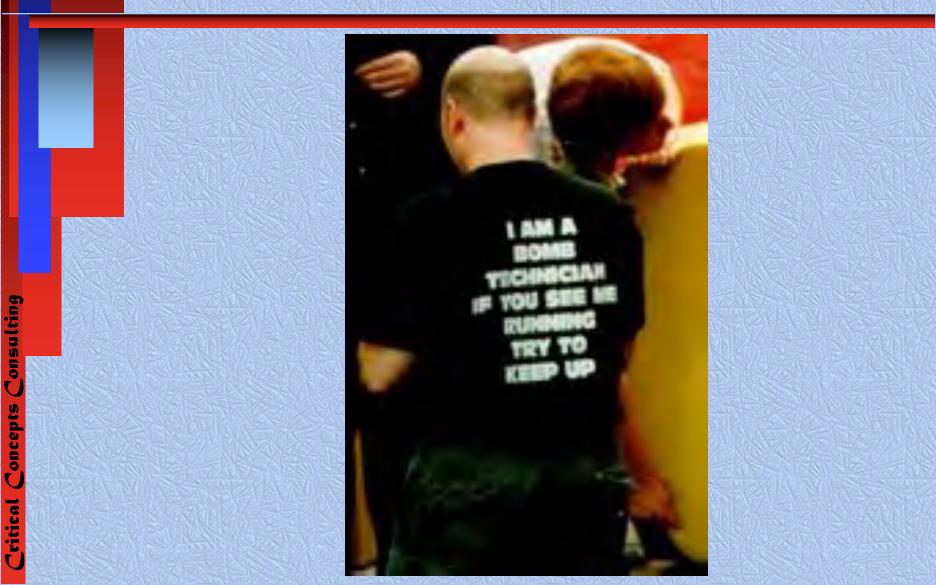
IJEMH v2(1) p. 53-57 (2000)

#### **Crisis Management Briefing** Goals

#### Inform and consult Allow psychological decompression Stress management

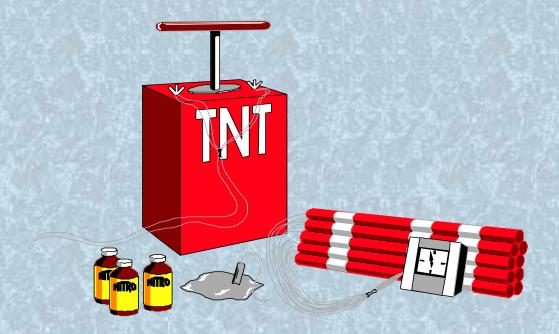
Similar to Demobilization but for non-operational personnel







# Defusing means to render something harmless before it can do damage.



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# A small group intervention applied within hours of a critical incident.



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Introduction
 Exploration
 Information

# Critical Incident Stress Debriefing



#### Critical Incident Stress Debriefing

#### The goal of a Critical Incident Stress Debriefing is psychological closure.

**Debriefing** Considerations

Large scale incident. Prolonged incident. Circumstances out of the ordinary. CISD is not therapy CISD is not a substitute for therapy.

#### Debriefing Phases

- 1) Introduction
- 2) Fact
- 3) Thought
- 4) Reaction
- 5) Symptom
- 6) Teaching
- 7) Re-Entry

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#### **Mental Health Services**

Psychotherapy for employees and family members: Individual Marital/couples Group

**Trooper applicant screening** 

**Training/Academy instruction** 

**Command consultation** 

#### **Referrals & Appointments**

#### **> Referrals:**

- Directed
- Voluntary

#### Appointments

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- Days off
- Medical leave
- Supervisor's discretion

#### Confidentiality/ Privileged Communication

Privacy: a personal right which limits the access of others to certain information about one's self, body, mind, etc.

Confidentiality: a professional duty to refrain from speaking about certain matters

Privilege: a legal decision which provides relief from the duty to speak in court proceedings about certain matters

# Limits of Confidentiality



RCW 26.44

RCW 74.34

- Danger to self or others
- Abuse of children or DD adults
- Abuse of vulnerable adults
  - Case review

#### **Questions??**



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#### Daniel W. Clark, Ph.D.

#### **Washington State Patrol**

1405 Harrison Avenue NW Suite 205 Olympia, WA 98502

(360)-586-8492

wsp-psych@att.net