



## What is PTSD?

PTSD involves exposure to a traumatic event during which one feels \_\_\_\_\_

PTSD is an enduring and distressing emotional disorder that follows exposure to a threat.

This threat causes feelings of severe



# Symptoms of PTSD

The first set of symptoms involves \_\_\_\_\_

of the trauma in some way.

- Intrusive memories and nightmares are common
- When memories occur suddenly the survivors actually relive the event, known as a \_\_\_\_\_

# Symptoms of PTSD

 The second set of symptoms involves <u>avoidance</u> of places or people that remind you of the trauma.

from people develops, which often causes problems in interpersonal relationships



#### Defining PTSD

The third set of symptoms involve features of \_\_\_\_\_

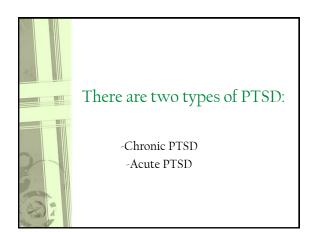
People with PTSD are often overaroused, displaying hypervigilance (on edge), easily startled, irritable and easily angered.





PTSD can occur at any agechildren and adolescents are also seen with symptoms of PTSD



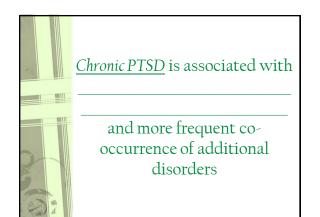


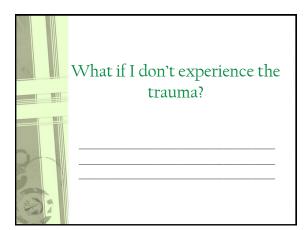
## <u>PTSD</u>

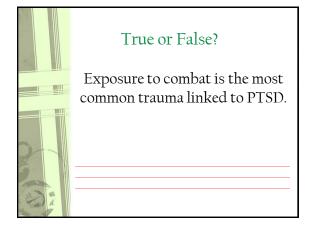
<u>Acute PTSD</u> can be diagnosed after only 1 month post-trauma and <u>Chronic PTSD</u> after \_\_\_\_\_\_.

\_(ASD)

involves more \_\_\_\_\_\_\_("feeling in a fog") and maladaptive behavior in the month following a trauma.









## September 11, 2001 was a day that produced levels of trauma that are not measurable.

This terrible event has resulted in the development of research in the area of PTSD



#### Secondary Trauma

Secondary trauma can occur in those who experience the traumatic event through a first-hand account or narrative.

Schlenger (2002) reported that <u>indirect</u> <u>exposure</u> to the September 11<sup>th</sup> disaster via the

People who did not even live near the attacks

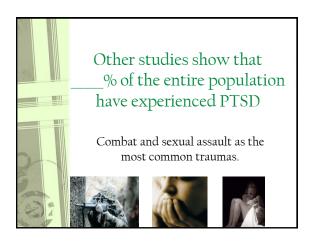
This is also observed in occupational roles, such as therapists and counselors.

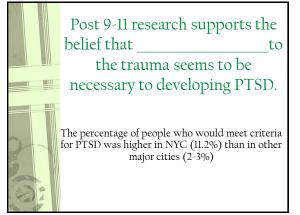


#### High incidences of PTSD after Trauma

Kilpatrick et al. (1985) sampled 2000 adult women who had personally experienced trauma such as rape, sexual molestation, robbery and assault.

with 32% meeting criteria for PTSD (Resnick et al., 1993).





# Does Proximity Matter?

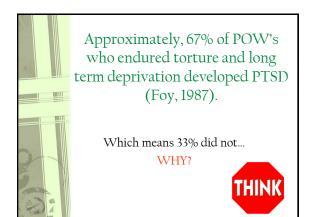
Additionally, the percentage of people with PTSD in NYC was higher among people who lived closer to ground zero (20%) than those who lived south of 100<sup>th</sup> St. (7%).

There are still questions...some people can experience a horrifying trauma and emerge psychologically healthy, while others can experience a mild traumatic event and produce a full-blown psychological disorder.



#### Causes

- PTSD is the one disorder that we are sure of the etiology.
- The disorder can be developed following a traumatic event, but whether the person develops PTSD is a complex, multi-factorial issue.
  - For example, research on Vietnam veterans found that intensity of combat exposure is not the only cause of PTSD.





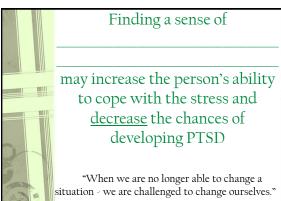
### How can we explain it?

I Just like other disorders, we bring our own generalized biological and psychological vulnerabilities with us.

- The greater\_

🛛 Our \_\_\_

People who have positive coping strategies and a strong support network have less chance of developing PTSD.



(<u>Viktor Frankl</u>)

## <u>Is this treatable?</u>

Most clinicians agree that people with PTSD should face the original trauma to develop

"You want the person to relive the experience and process the memories. If they can't access their memories then they really can't process it and get better" (Difede, 2004)

9

# Treating PTSD Unlike treating a phobia, it is often difficult to recreate the event and few therapists are willing to try.



## Treatment Options

Studies have shown the benefit of Cognitive Behavioral Therapy (CBT), group therapy, and exposure therapy.

These therapies involve the gradual and repeated re-experience of the trauma under controlled conditions.

# The Sooner the Better!

Evidence suggests that <u>early</u> <u>intervention</u> is effective in treating PTSD.

Delivering these interventions as soon after the trauma as possible in those that require help are useful in preventing the development of PTSD (Bryant et al., 2003).

