

Rush University System for Health

# Understanding and Applying the Principles of Psychological First Aid

November 2023

#### Philip Held, PhD

Associate Professor, Department of Psychiatry and Behavioral Sciences Research Director, Road Home Program: National Center of Excellence for Veterans and Their Families

#### **About Me**

#### Associate Professor of Psychiatry and Behavioral Sciences

• Rush University Medical Center

#### Research Director

 Road Home Program: National Center of Excellence for Veterans and Their Families

#### Licensed Clinical Psychologist

State of Illinois, USA

#### Research Focus

- Accelerating (massed) treatment for posttraumatic stress disorder (1-, 2-, 3-week treatments)
- Using machine learning and artificial intelligence to predict and improve treatment response
- Testing the combination of novel therapeutic interventions with evidencebased psychotherapies for posttraumatic stress disorder



#### **Overview**

Trauma Trauma Responses Natural Recovery Process **Barriers to Recovery** Psychological First Aid Prepare Look Listen • Link **Ethical Considerations** Impact of Trauma on Ourselves Burnout • Vicarious/Secondary Trauma



#### **General Definition of Trauma**



#### **AMERICAN PSYCHOLOGICAL ASSOCIATION**

# APA Dictionary of Psychology Q Search and select a Dictionary term trauma n. 1. any disturbing experience that results in significant fear, helplessness, dissociation, confusion, or other disruptive feelings intense enough to have a long-lasting negative effect on a person's attitudes, behavior, and other aspects of functioning. Traumatic events include those caused by human behavior (e.g., rape, war, industrial accidents) as well as by nature (e.g., earthquakes) and often challenge an individual's view of the world as a just, safe, and predictable place. 2. any serious physical injury, such as a widespread burn or a blow to the head. —traumatic adj.



# **Types of Traumatic Experiences**

Serious Accident (transportation, fire, other)

Combat or Deployment-Related Events

Sexual or Physical Assault

Serious Illness or Medical Procedure

Natural Disasters

Human-caused disasters/Terrorism

Infectious Disease Outbreak



# **Types and Features of Trauma**

Acute

• Single event, short-term effects

Chronic

Repeated, prolonged exposure

Secondary/ Vicarious Indirect exposure through emotional engagement



# **Common Acute Trauma Responses**

# Cognitive Symptoms

- Disorientation or confusion
- Intrusive thoughts or flashbacks
- Difficulty concentrating
- Memory gaps related to the trauma
- Exaggerated startle response

# Emotional Symptoms

- Intense fear or anxiety
- Irritability or mood swings
- Feelings of numbness or detachment
- Guilt or shame
- Anger or aggressive behavior

#### Physical Symptoms

- Hyperventilation or shortness of breath
- Increased heart rate or palpitations
- Trembling or shaking
- Gastrointestinal distress
- Fatigue or exhaustion

#### Behavioral Symptoms

- Avoidance of trauma reminders
- Social withdrawal or isolation
- Sleep disturbances, including nightmares
- Hyper-vigilance or increased alertness
- Risky or impulsive behaviors

# Interpersonal Symptoms

- Difficulty trusting others
- Strained relationships
- Emotional withdrawal from loved ones
- Reduced intimacy or sexual interest
- Overprotectiveness towards loved ones



# **Everyone Experiences Trauma Differently**

# Experiences of trauma or stressful situations impact everyone differently

- No/minimal functional impact
  - Minor increases in irritability
- Moderate functional impact
  - Feeling disconnected from others while maintaining some social support
  - Increased absenteeism from work
- Severe functional impact
  - No longer completing Activities of Daily Living
  - Loss of job related to symptoms

Impact of trauma and stressful situations may not be immediately apparent

- Immediate symptom onset
- Delayed symptom onset
  - Processing what happened (voluntarily or involuntarily) takes place at different times for different people



# **Trauma Can Disrupt Cognitive Schemas**

#### Safety:

- **1.Definition**: The belief in one's ability to remain free from harm and danger.
- **2.Function**: Guides risk assessment and decision-making related to personal well-being.
- **3.Impact of Trauma**: Traumatic experiences can shatter the schema of safety, leading to chronic feelings of vulnerability and hyperarousal.
- **4.PFA Relevance**: Restoring a sense of safety is often the immediate priority in PFA, facilitating the stabilization of the individual.

#### Trust:

- **1.Definition**: The expectation that others will act in a reliable, fair, and predictable manner.
- **2.Function**: Forms the basis of social interactions and attachment relationships.
- 3.Impact of Trauma: Trauma, particularly when inflicted by others, can disrupt the trust schema, causing issues in interpersonal relationships and social functioning.
- **4.PFA Relevance**: Establishing rapport and trust is key in PFA interventions, laying the foundation for further psychological support.

#### **Power/Control:**

- **1.Definition**: The belief in one's own agency and ability to influence outcomes.
- **2.Function**: Enables goal-setting, decision-making, and problemsolving.
- **3.Impact of Trauma**: Traumatic events often lead to a loss of control, disrupting this schema and inducing feelings of helplessness.
- 4.PFA Relevance:

Empowerment-based strategies in PFA aim to restore a sense of control, enhancing self-efficacy and promoting adaptive coping.



# Impact on Sense of Safety

#### Cognitive

- Trauma may alter prior beliefs about relative safety
  - Skewing perceptions to see the world as more dangerous, hostile, or unpredictable
  - Focus may shift toward threat detection, leading to hypervigilance

#### **Emotional**

• May result in persistent fear and anxiety; often generalized beyond the traumatic context

#### Behavioral

- May lead to increased avoidance of people, places, situations
- May lead to an overreliance of safety seeking behaviors like compulsive checking or seeking constant reassurance

#### Relational

- May result in withdrawal from social situations and relationships
- May lead to isolation



# Impact on Sense of Trust

#### Cognitive

- Trauma may lead to changes in beliefs around the ability to trust others and oneself
- Individuals may come to expect betrayal

#### **Emotional**

- May lead to emotional guardedness; interferes with intimacy and authentic relationships
- Can result in social withdrawal and isolation

#### Behavioral

• May lead to hesitancy in forming new relationships or deepening existing ones

#### Relational

- May lead to decreased ability to trust
- Can result in challenges with establishing strong therapeutic relationships

# Impact on Sense of Power/Control

#### Cognitive

- Trauma may lead to a shift in locus of control; individuals may feel they have little influence over events
- May lead to perceptions of one's own ineffectiveness (low self-efficacy)

#### **Emotional**

- May lead to increases in fear and anxiety (due to perceived loss of control)
- May lead to increase anger or resentment
  - Anger and resentment may be considered emotional defenses to regain a semblance of control

#### Behavioral

- May lead to increases in compulsive behaviors, such as following strict routines or ritualistic behaviors
- Strict routines or ritualistic behaviors may create the illusion of control
- May lead to increase avoidance as an attempt to regain control

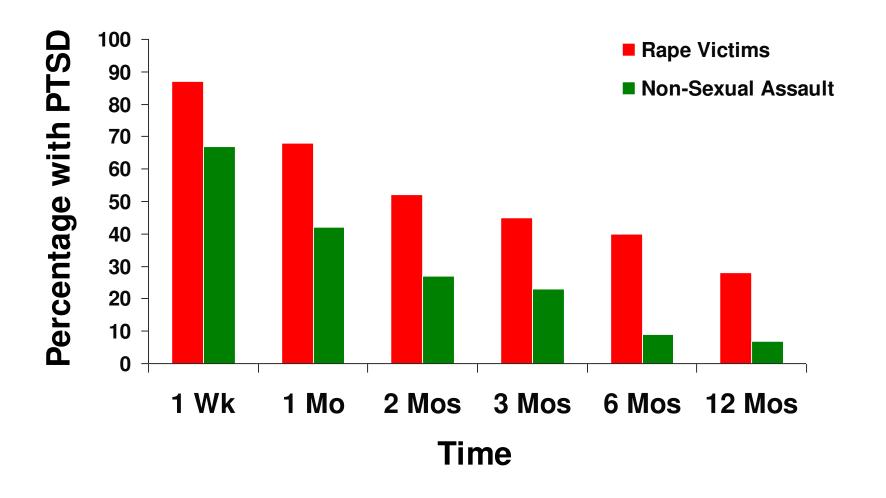
#### Relational

- May lead to excessive dependence or extreme distancing
- May result in difficulties establishing intimate relationships

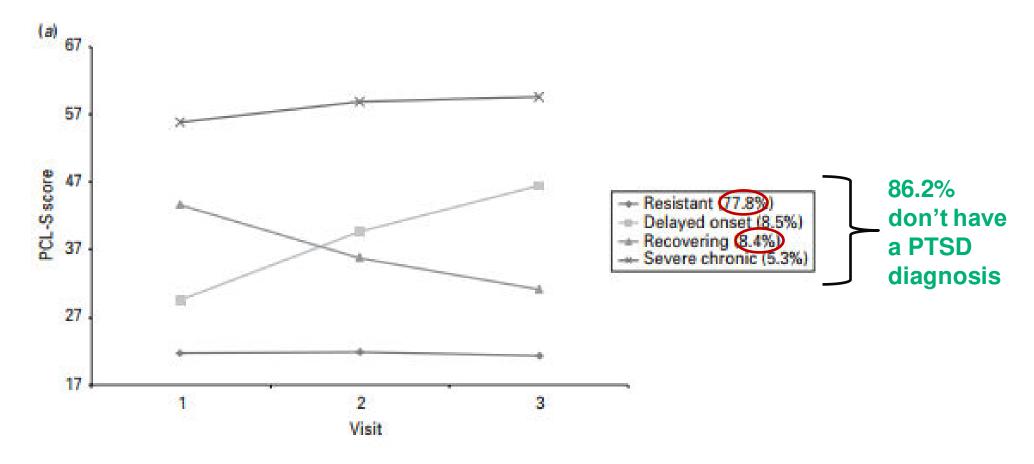


Humans have the innate ability to recover from adversity and trauma



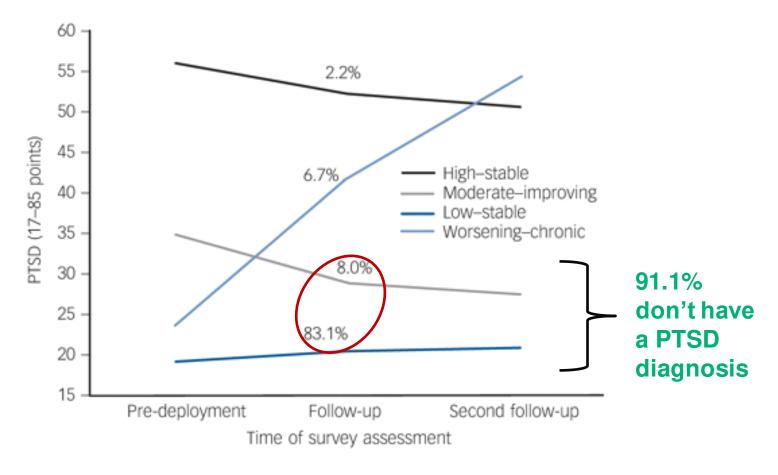






Pietrzak et al. (2014) surveyed about 4,000 police who responded to the World Trade Center attacks.

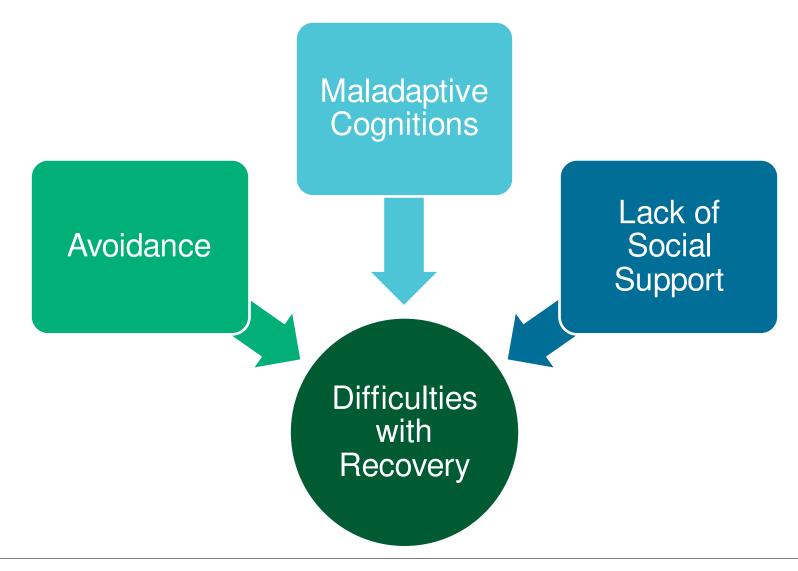




Bonnano et al. (2012) surveyed over 3,000 deployed U.S. military personnel over six years



# **Barriers to Recovery**





#### **Role of Avoidance**

Avoidance behaviors are frequently used as a coping mechanism

Avoidance can be adaptive in the short-term

May reduce exposure to distressing stimuli

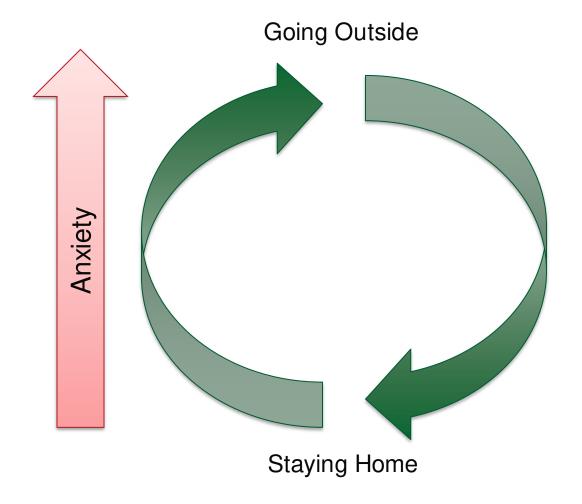
May minimize discomfort

Long-term impact of avoidance can be harmful

Negative reinforcement cycle



#### **Role of Avoidance**





# **Role of Cognitions**

Cognitive processes
can act as mediators
between traumatic
experiences and
psychological outcomes

Trauma can disrupt fundamental beliefs about the self, others, and the world

# Cognitive Distortions

- Negative Appraisals
  - Negative beliefs about oneself or one's actions
- Catastrophic Thinking
  - Predicting the worst possible outcome and overestimating danger

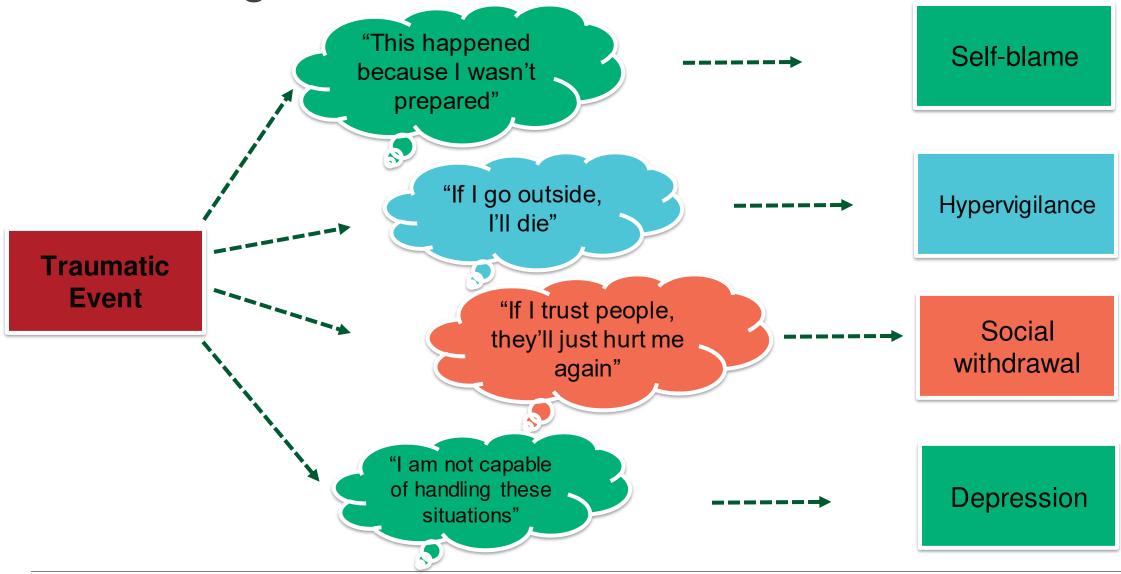
#### Cognitive Avoidance

- Conscious or unconscious attempts to not think about the trauma
- Can increase the event's salience
- Trying not to think about the trauma can lead to increased thoughts about the trauma

# Future-Orientated Cognitions:

- Hopelessness about one's own future and/or the future of the world
  - Hope and a sense of selfefficacy can buffer against negative impact

# **Role of Cognitions**





# **Role of Social Support**

# What can social support provide?

- Emotional comfort (e.g., validation, active listening, and empathy)
- Cognitive restructuring (e.g., reframing and problem-solving)
- Practical aid (e.g., mobilizing resources and assistance with immediate needs)

# How does social support help?

- Social connection can buffer against adverse impact of trauma
- Observational learning and social reinforcement can aid in coping mechanisms

# **Facilitating Recovery**

Increase

Adaptive cognitions

Approach behaviors

Social support

Maladaptive cognitions

Avoidance behaviors

Isolation and withdrawal

Decrease

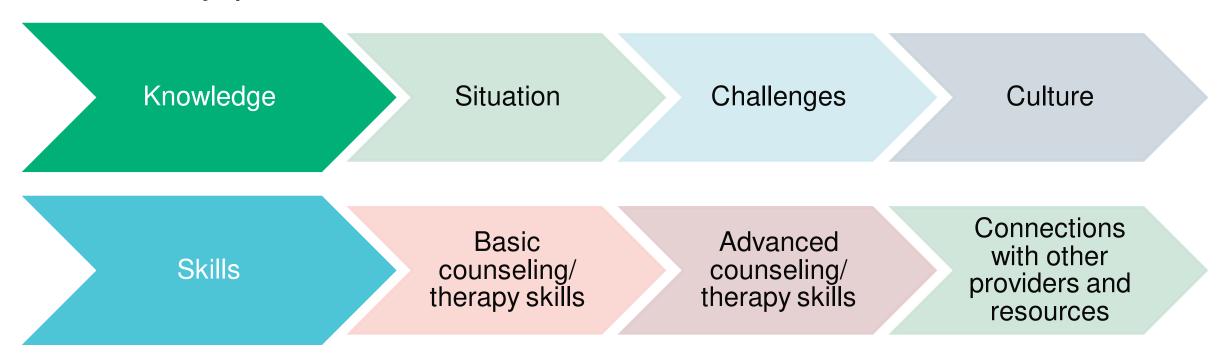
# **Psychological First Aid**

Psychological First Aid is a humane and supportive response to a fellow human being who is suffering and who may need support. It is an acute intervention of choice when responding to the psychosocial needs of children, adults, and families affected by disaster.

Psychological First Aid for All, WHO

# You Are Well-Suited for Psychological First Aid

#### You already possess:





# **PFA Principles**

**Contact and Engagement** 

Respond to contacts initiated by survivors, or to initiate contacts in a non-intrusive, compassionate, and helpful manner.

Safety and Comfort

Enhance immediate and ongoing safety and provide physical and emotional comfort.

Stabilization (if needed)

Calm and orient emotionally overwhelmed or disoriented survivors.

Information
Gathering: CurrentNeeds and Concerns

Identify immediate needs and concerns, gather additional information, and tailor Psychological First Aid interventions.

Practical Assistance

Offer practical help to survivors in addressing immediate needs and concerns.

**Connection with Social Supports** 

Help establish brief or ongoing contacts with primary support persons and other sources of support, including family members, friends, and community helping resources.

Information on Coping

Provide information about stress reactions and coping to reduce distress and promote adaptive functioning.

Linkage with Collaborative Services

Link survivors with available services needed at the time or in the future.

# **PFA Action Principles**

#### **Prepare**

- Learn about the crisis event
- Learn about available services and supports
- Learn about safety and security concerns

#### Look

- Observe for safety
- Observe people with obvious, urgent, basic needs
- Observe for people with serious distress reactions

#### Listen

- Make contact with people who may need support
- Ask about people's needs and concerns
- Listen to people and help them feel calm

#### Link

- Help people address basic needs and access services
- Help people cope with problems
- Give information
- Connect people with loved ones and social support



# **Prepare**

# Learn about the crisis event

- Consider reviewing available information, media reports, and listening to direct accounts if they are available
- Your knowledge about the event will allow you to approach those impacted with a baseline understanding of what they may have experienced

# Learn about available services and supports

- Consider creating lists, bringing printed materials, and making sure you have up-to-date information about existing resources
- It is also important to acknowledge current gaps in services, so that you can give accurate information about resources that are not currently available

# Learn about safety and security concerns

- Review any available information about the area(s) in which you will be meeting those impacted by the traumatic event
- Take appropriate precautions



#### Look



Observe for safety

Observe people with obvious urgent basic needs

Observe for people with serious distress reactions

# Each person will present with a unique combination of needs across several domains

Cognitive

**Emotional** 

Behavioral

Spiritual

Physiological

# **Look – Cognitive Impact**

Look

Observe for safety

Observe people with obvious urgent basic needs

Observe for people with serious distress reactions



#### What's expected

- Temporary confusion
- Inability to concentrate
- Reduced problem-solving capacity
- Overwhelmed
- Obsessions
- Reliving the event
- Nightmares

- Incapacitating confusion or diminished cognitive capacity
- Hopelessness
- Suicidal/homicidal thoughts
- Hallucinations



# **Look – Emotional Impact**



Observe for safety

Observe people with obvious urgent basic needs

Observe for people with serious distress reactions



#### What's expected

- Fear
- Sadness
- Irritability
- Anger
- Frustration
- Bereavement
- Anxiety

- Panic attacks
- Depression
- Emotional numbness



# **Look – Behavioral Impact**

Look

Observe for safety

Observe people with obvious urgent basic needs

Observe for people with serious distress reactions



#### What's expected

- Change in sleep habits
- Change in eating habits
- Temporary avoidance
- Compulsions or rituals
- Startle response

- Persistent avoidance
- Immobilizing compulsions
- Aggression or violent behaviors
- Social withdrawal
- Impulsiveness and risktaking
- Self-medication (e.g., alcohol and drug use)



# **Look – Spiritual Impact**

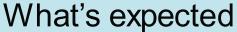


Observe for safety

Observe people with obvious urgent basic needs

Observe for people with serious distress reactions





- Questioning faith
- Questioning God's actions

- Discontinuation of faithrelated practices
- Projecting faith onto others



# Look – Physiological Impact



Observe for safety

Observe people with obvious urgent basic needs

Observe for people with serious distress reactions



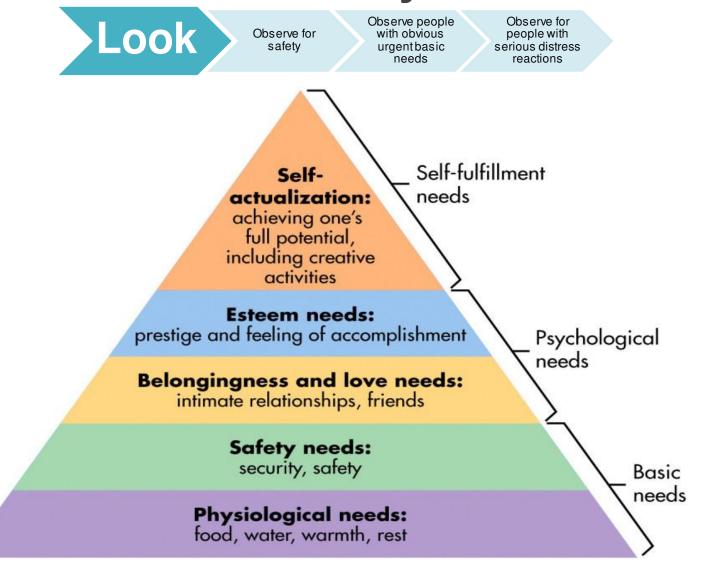
#### What's expected

- Change in appetite
- Change in libido
- Increased headaches
- Increased muscle aches

- Change in cardiac function and chest pain
- Change in gastrointestinal function
- Chest pain
- Dizziness
- Numbness



# **Look – Follow Maslow's Hierarchy**





# **Look – Performing Psychological Triage**

Look

Observe for safety

Observe people with obvious urgent basic needs

Observe for people with serious distress reactions

Prioritize individuals who demonstrate diminished cognitive capabilities (e.g., minimal insights, recall, or problem-solving abilities)

Individuals with diminished ability to understand consequences of one's actions, including impulsivity (e.g., attempting to engage in risky behaviors)

Individuals who have lost their future orientation (e.g., depressed thoughts) Individuals who are no longer able to perform necessary functions of living

## Challenges in "Look" Stage

Maladaptive Cognitions

#### Manifestation:

Thoughts like "This situation is hopeless" or "I can't do anything right in a crisis" may cloud judgment.

Provider Action: Use
Socratic questioning to
challenge these beliefs, e.g.,
"What evidence do you have
that the situation is entirely
hopeless?" Offer data-driven
assessments of the crisis to
counterbalance distorted
cognitions.



## Challenges in "Look" Stage

Avoidance

Manifestation: Deliberately avoiding news updates or community meetings about the crisis, leading to a lack of situational awareness.

Provider Action: Employ motivational interviewing, asking questions like, "What concerns you about attending the community meeting?" Gradually guide the individual toward confronting the avoided situation, perhaps by initially reviewing a summary of the meeting together.



## Challenges in "Look" Stage

Lack of Social Support

Manifestation: Refusing offers of help or not reaching out to available community services due to fear of stigmatization or mistrust.

#### **Provider Action:**

Normalize help-seeking by stating, "Many people find it helpful to connect with others during times of crisis." Provide a list of vetted, culturally appropriate services and offer to facilitate the initial contact.



## **PFA Action Principles**

#### **Prepare**

- Learn about the crisis event
- Learn about available services and supports
- Learn about safety and security concerns

#### Look

- Observe for safety
- Observe people with obvious, urgent, basic needs
- Observe for people with serious distress reactions

#### Listen

- Make contact with people who may need support
- Ask about people's needs and concerns
- Listen to people and help them feel calm

#### Link

- Help people address basic needs and access services
- Help people cope with problems
- Give information
- Connect people with loved ones and social support



## **Listen - How to Engage Individuals**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

Ask simple respectful questions

Maintain a calm presence

Be prepared to listen, but be mindful that some individual may wish not to talk about their experiences

Give information that addresses immediate goals

Acknowledge what the individuals have done to stay safe

Speak slowly in simple terms, no acronyms or jargon

Give information that is accurate and ageappropriate

When communicating through a translator, look at the survivor

## Listen

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

- Introduce yourself (name and organization).
- 2. Explain the purpose of reaching out.
- 3. Ask for permission to talk and inquire about their names.
- 4. Identify any immediate needs.

- 1. Hi, my name is Philip Held. I work for Rush University Medical Center.
- 2. I am reaching out to people to see how they are doing. I am also here to see if I can help in any way.
  - 3. Would it be okay if we talk for a moment? What would you like me to call you?
  - 4. Thank you [NAME], how can I be of help? Do you need anything like water or a snack?

## **Open- vs. Closed-Ended Questions**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

#### Closed-Ended Questions

**Purpose**: To obtain specific, factual information quickly.

#### **Examples**:

- "Do you have any immediate medical needs?"
- "Are you able to reach your family?"

#### When to Use:

- In the "Look" phase for rapid assessment of safety and urgent needs.
- During the "Link" phase when confirming access to services or supports.

### Open-Ended Questions

**Purpose**: To encourage dialogue, explore feelings, and gather nuanced information.

#### **Examples**:

- "Can you tell me more about what you're experiencing right now?"
- "How are you feeling about the support you're receiving?"

#### When to Use:

- During the "Listen" phase to encourage emotional expression.
- In the "Link" phase when discussing potential coping strategies or resources.



## **Open- vs. Closed-Ended Questions**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

## **Balancing the Two:**

Use closed-ended questions for quick assessments and immediate needs, transitioning to open-ended questions for emotional support and detailed understanding.

#### **Situational Awareness:**

Be mindful of the individual's emotional state and the urgency of the situation to determine the most appropriate type of questioning.

## **Reflective Listening**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

**Survivor**: "I can't stop thinking about what happened. It's always in my head."

Survivor: "Yes, it's like a loop that won't stop."

Provider: "You're finding it hard to escape those thoughts."

Provider: "It feels like a never-ending loop for you."

## Purpose:

 To validate the individual's experience, demonstrate understanding, and encourage further exploration of feelings and thoughts.

## **Reflective Listening**

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

Responses can be brief words or utterances

- "I see"
- "Yes"
- "Um hum"

Responses can be encouragers

- "Great"
- "Nice work"

Reflective convey continued talking

listening skills understanding and encourage

## **Reflective Listening**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

Facial expression

Neutral to positive

Eye contact

- Engaged but non-intrusive; be mindful of cultural norms
- Look at camera during virtual sessions

Gestures

- Open posture
- Nodding

**Body orientation** 

- Lean forward; acknowledge personal space
- Limit use of physical touch; seek explicit consent prior to applying touch

Cultural awareness

 Adapt non-verbal behaviors to align with cultural norms and individual preferences Non-verbal behaviors can facilitate (or hinder) establishing connections.

## Listen - Intervene on acute psychological distress

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

### Intervene on acute psychological distress

- Provide education on current situation and experience of symptoms
  - Validate and normalize (i.e., reassure that symptoms are normal in the immediate aftermath of traumatic and stressful events)
- Reassure and instill hope
- Provide guidance on what to expect in hours, days, and weeks to come
- Delay impulsive actions
- Teach or help practice stress management techniques
- Assist with problem solving
- Correct misinformation or false understanding of information
- Be honest and avoid false reassurance (e.g., "Don't worry, everything will go back to how it was")



## **Listen – Provide Education**

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

Survivor: "I feel like I can't catch my breath, and my heart is racing."

Provider: "What you're experiencing are common symptoms of acute stress. They're your body's way of responding to a traumatic event."

Provide education on current situation and experience of symptoms

## **Listen – Validate and Normalize**

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

Survivor: "I feel so lost all the time. Is it normal to feel this way?"

Provider: "Yes, it's completely normal to have strong emotional or physical reactions following a traumatic event."

## Validate and normalize

## **Listen – Reassure and Instill Hope**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

**Survivor**: "Will I ever feel okay again?"

Provider: "Many people find that with time and support, they do start to feel better. You're not alone, and help is available."

# Reassure and instill hope

## **Listen – Provide Guidance on What to Expect**

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

**Survivor**: "Everything is so confusing!"

Provider: "In the coming hours and days, you might experience a range of emotions. It's important to monitor how you're feeling and seek help if needed."

# Provide guidance on what to expect

## **Listen – Delay Impulsive Actions**

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

**Survivor:** "I just want to quit my job and leave everything."

Provider: "It's understandable to have strong reactions, but making major life decisions right now might not be in your best interest. Let's take things one step at a time."

## Delay impulsive actions

## **Listen – Teach Stress Management Techniques**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

Survivor: "I think I am having a panic attack."

Provider: "Would you like to try a deep breathing exercise with me? It can help calm your nervous system."

Teach stress management techniques

## **Listen – Teach Stress Management Techniques**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

Provider: "Hi [NAME], it's me, Philip. Can you please look at me? Thank you. Do you know where you are?

After frightening experiences, we can sometimes find ourselves feeling overwhelmed with emotions or unable to stop thinking about what happened. Would you be willing to practice a technique called "grounding" with me? It can help us feel less overwhelmed.

Great. Try to sit back and uncross your arms and legs. Breathe in and out slowly. Great. Now look around and tell me what you see.

Great. Now tell me what you hear...

. . .

## **Listen – Assist with Problem Solving**

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

**Survivor:** "I don't know how to tell my family about this."

Provider: "Let's think through how you might approach that conversation and what you'd like to say."

## Assist with problem solving

## **Listen – Correct Misinformation**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

Survivor: "I heard that if you're feeling this way, it means you're weak."

Provider: "That's a misconception.
Emotional reactions to trauma are not a sign of weakness; they are a human response to extraordinary circumstances."

## Correct misinformation

### **Listen – Be Honest and Avoid False Reassurance**

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

Survivor: "Is everything going to go back to how it was?"

Provider: "I can't guarantee that, but what I can say is that support and resources are available to help you navigate the challenges ahead."

Be honest and avoid false reassurance

## Listen – What to Avoid Doing and Saying

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

#### Things to avoid doing,

- Making assumptions about what survivors are experiencing
- Assuming that everyone will be traumatized
- Assuming all survivors want to talk to you
- Labeling reactions as "symptoms" or speaking in terms of "diagnoses" / "disorders"
- Talking down to or patronizing survivors
- "Debriefing" by asking for explicit details and reactions to what happened
- Speculating or offering possibly inaccurate information

#### Things to avoid saying

- I know how you feel
- It was probably for the best
- They are better off now
- It was their time to go
- At least they went quickly
- Let's talk about something else
- You should work towards getting over this
- You are strong enough to deal with this
- That which doesn't kill us makes us stronger
- You'll feel better soon
- You did everything you could
- You need to grieve
- You need to relax
- We are never given more than we can handle
- It could be worse, you still have your children/spouse



## **Listen – Gathering More Information**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

Area	Reflective Statement/Question to Assess
Nature and severity of experiences	"Can you help me understand what you've been through?"
Death of a loved one	"I'm so sorry for your loss. Would you like to talk about your loved one?"
Concerns about ongoing threat	"Do you feel safe right now? Are there immediate threats you are worried about?"
Separation from or concern about loved ones	"Are you able to get in touch with your family or friends? Are you concerned for their well-being?"
Physical illness, mental health conditions, need for medications	"Do you have any medical or mental health conditions that we should be aware of? Are you in need of any medications?"
Losses (home, school, business, property, pets)	"I can't imagine how difficult this must be. What are some of the losses you're currently grappling with?"
Feelings of guilt or shame	"Sometimes people blame themselves for things that happen. Are you experiencing any feelings of guilt or shame?"
Thoughts about causing harm	"Have you had any thoughts about harming yourself or others?"
Availability of social support	"Who is currently in your support network? Is there anyone you can rely on for help or emotional support?"



## **Listen – Enhance Self-Efficacy**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

## Identify survivors' strengths and abilities

### Adaptive Coping Skills

- Learning different coping strategies can show individuals that they can manage their symptoms
- Provide feedback and immediate reinforcement

#### Incremental goal setting

- Set attainable, measurable goals that lead to visible progress
- Reinforces the belief that individuals have control over situational outcomes

### Socratic Dialogue

- Challenge maladaptive beliefs related to self, world, and others
- Inquire about resources individuals are already aware of and can engage with; challenges beliefs about powerlessness and hopelessness



## **Listen – Adaptive Coping Strategies**

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

## Adaptive Coping Strategies

- Go for a walk (i.e., behavioral activation)
- Progressive muscle relaxation
- Breathing retraining
- Connection with others
- Tackling problems head-on; breaking big problems into small pieces
- Establish structure and routines
- Reduce drinking/substance use behaviors
- Tackling problems head-on; breaking big problems into small pieces



## Listen – Enhance Self-Efficacy via Incremental Goal Setting

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

- •Survivor: "I feel so overwhelmed. I don't even know where to start with getting my life back on track."
- •Provider: "It's completely understandable to feel overwhelmed in situations like this. One approach that might help is setting incremental goals. Would you be open to that?"
- •Survivor: "I guess so, but what does that mean?"
- •Provider: "Incremental goal setting involves breaking down larger tasks into smaller, more manageable steps. Instead of focusing on the big picture, which can be overwhelming, we concentrate on achievable tasks."
- •Survivor: "Okay, that sounds doable. But what's the first step?"
- •**Provider**: "Let's start by identifying one area that you find most pressing. Is it housing, emotional well-being, or perhaps something else?"

- •Survivor: "Right now, I think finding a place to stay is the most urgent."
- •**Provider**: "Great, that's our starting point. The first incremental goal could be to make a list of potential places to stay, whether it's a temporary shelter or staying with a friend. How does that sound?"
- •Survivor: "That sounds manageable."
- •Provider: "Excellent. Once you've made that list, the next step could be to contact those places or people to check availability. Each completed step will bring you closer to your larger goal, making the process less overwhelming."
- •Survivor: "I see how this works. It makes the problem seem less insurmountable."
- •Provider: "Exactly. And remember, it's okay to seek help in achieving these steps. You don't have to do it alone."



## Listen – Enhance Self-Efficacy via Behavioral Activation

Listen

Make contact with people who may need support Ask about people's needs and concerns

Listen to people and help them feel calm

#### **Behavioral Activation**

 A cognitivebehavioral therapy approach aimed at encouraging individuals to engage in valued activities to combat depression and improve mood

#### **Objectives**

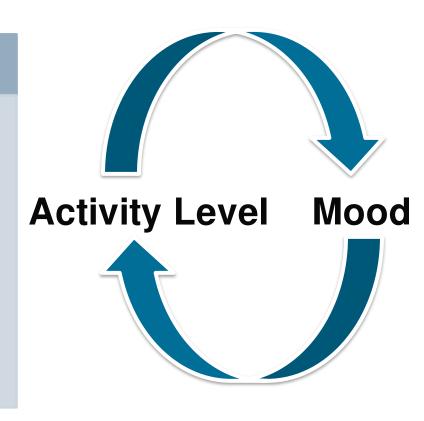
- Increase engagement in adaptive activities
- Reduce avoidance behaviors
- Enhance mood and overall well-being

## How to structure behavioral activation?

- Specific
- List activities from easiest to hardest
- Vary activities/ change it up
- Enlist the support of others
- Take things slow
- Reward your progress
- Take notes about what you've accomplished

### Clinical Considerations

- Readiness: Assess the individual's readiness to engage in activities, especially following acute trauma
- Pacing: Gradually introduce activities to avoid overwhelming the individual
- Cultural Sensitivity: Choose activities that are culturally appropriate and meaningful to the individual





## Listen – Enhance Self-Efficacy via Socratic Dialogue

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

#### **Socratic Dialogue**

- A form of cooperative dialogue to stimulate critical thinking and illuminate ideas.
- Derived from the Socratic method used by the ancient Greek philosopher Socrates

#### Objectives

- Facilitate cognitive restructuring
- Enhance selfawareness
- Encourage problemsolving

#### Key Techniques

- Open-Ended Questions: Encourage exploration, e.g., "What evidence supports this belief?"
- Reflective Listening:
   Validate and reflect
   back the individual's
   thoughts, e.g., "You
   seem to believe that..."
- Logical Reasoning:
   Challenge cognitive distortions, e.g., "Is this belief based on facts or assumptions?"

#### Clinical Considerations

- Timing: Best used when the individual is emotionally stable enough for introspection.
- Pacing: Be mindful of the individual's emotional state and cognitive readiness.
- Cultural Sensitivity:
   Adapt questioning techniques to align with cultural norms and expectations.



## Listen – Enhance Self-Efficacy via Socratic Dialogue

Listen

Make contact with people who may need support

Ask about people's needs and concerns

Listen to people and help them feel calm

- •Provider: "You mentioned feeling helpless. What leads you to feel this way?"
- •Survivor: "Because I couldn't prevent what happened."
- •Provider: "It's natural to want to have control over such events. What evidence suggests that you could have prevented it?"
- •Survivor: "Well, I guess there's not much I could've done."
- •Provider: "So, it sounds like your belief about helplessness might not be entirely based on factual evidence?"



## Challenges in "Listen" Stage

## Maladaptive Cognitions

Manifestation: Beliefs such as "No one can understand what I'm going through" may prevent open communication.

Provider Action: Employ empathetic listening and respond with, "I may not fully understand your experience, but I'm here to support you."



## Challenges in "Listen" Stage

## Avoidance

#### Manifestation:

Refusing to talk or share concerns, leading to unaddressed emotional or practical needs. Provider Action: Use motivational interviewing techniques, asking, "What would make it easier for you to share your concerns?"



## Challenges in "Listen" Stage

## Lack of Social Support

**Manifestation**: Declining offers to talk or connect with support services.

#### **Provider Action:**

Normalize the experience by stating, "It's common to need a sounding board in times like this. Would you like me to help you connect with someone?"



## **PFA Action Principles**

#### **Prepare**

- Learn about the crisis event
- Learn about available services and supports
- Learn about safety and security concerns

#### Look

- Observe for safety
- Observe people with obvious, urgent, basic needs
- Observe for people with serious distress reactions

#### Listen

- Make contact with people who may need support
- Ask about people's needs and concerns
- Listen to people and help them feel calm

#### Link

- Help people address basic needs and access services
- Help people cope with problems
- Give information
- Connect people with loved ones and social support



## Link



Help people address basic needs and access services

Help people cope with problems

Give information

Connect people with loved ones and social support

Refer to higher level of care based on ability to function independently

Follow-ups are attempted with the possibility of intervention and re-assessment

People may or may not need long-term care

Referral to: Psychological, Medical, Logistical, Financial, and/or Spiritual services



## Link



Help people address basic needs and access services

Help people cope with problems

Give information

Connect people with loved ones and social support

Become a liaison, advocate

Instill hope

Follow-up

Some may not want to take advantage of care offerings; find something they are willing to do

Leave the therapy for a time when someone has continued symptoms

#### Challenges in "Link" Stage

# Maladaptive Cognitions

Manifestation: Thoughts like "I should be able to handle this myself" may impede the utilization of available resources.

Provider Action: Challenge this by asking, "It sounds like you feel like you have to go through this alone, which can be scary, but supports are available" and offer examples of how collective support can be beneficial.



#### Challenges in "Link" Stage

Avoidance

Manifestation: Avoiding to sign up for available services or following through on referrals.

#### **Provider Action:**

Discuss the benefits and potential outcomes of taking these steps, asking, "What concerns do you have about using these services?"



#### Challenges in "Link" Stage

# Lack of Social Support

Manifestation: Not reaching out to family or friends due to fear of burdening them.

#### **Provider Action:**

Encourage communication by saying, "Your loved ones would want to support you; it's okay to let them."



## **Ethical Considerations When Providing PFA**

Don't exploit your relationship as a helper

Don't ask the person for any money or favor for helping them

Don't make people false promises or give false information

Don't exaggerate your skills

Don't force help on people, and don't be intrusive or pushy

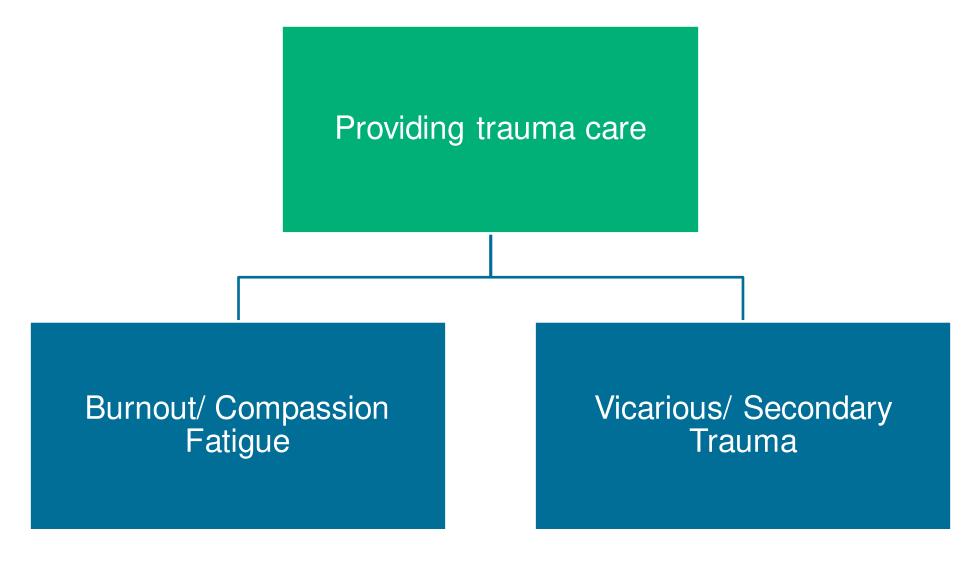
Don't pressure people to tell you their story

Don't share the person's story with others

Don't judge the person for their actions or feelings



#### Recognizing the Impact of Trauma on Ourselves





#### **Burnout**

Often driven by work environment, such as workload, perceived or actual lack of control, and insufficient reward

Usually gradual onset, symptoms worsen over an extended period of work stress

Unlike vicarious/secondary trauma, burnout primarily affects job performance and satisfaction, not necessarily a change in worldview or sense of safety

#### **Burnout**

## Recognizing the signs of burnout:

- Procrastination
- Chronic fatigue
- Cynicism
- Chronic lateness
- Difficulty experiencing happiness
- Pessimism
- Sense of a foreshortened future
- Loss of satisfaction in one's career or life
- Questioning one's own faith



#### Vicarious/Secondary Trauma

Emotional and psychological impact felt by helpers when indirectly exposed to traumatic events through clients

Can change our worldview and sense of safety, trust, power/control, efficacy

## Impact of vicarious/secondary trauma:

- Can build over time with continued empathetic engagement with traumatized individuals
- Can negatively impact professional competence and quality of provider's life

### Vicarious/Secondary Trauma

### Common signs and symptoms include:

- Depression (e.g., questioning one's own worth or purpose of one's work)
- Changes in basic functions (i.e., sleeping, eating, socializing)
- Startle/hypervigilance
- Nightmares
- Anxiety
- Repeated, unwanted thoughts about trauma
- Substance use
- Guilt



### Vicarious/Secondary Trauma

# Combating vicarious/secondary trauma

- Peer consultation
- Supervision
- Mindfulness practices
- Seek social support
- Reconsider caseload sizes

#### **Additional Resources**

#### Psychological First Aid Training

- National Child Traumatic Stress Network
  - <u>Psychological First Aid (PFA) Online | The National Child Traumatic Stress Network (nctsn.org)</u>
- National Center for PTSD
  - <u>Psychological First Aid: Field Operations Guide PTSD: National Center for PTSD (va.gov)</u>
- Substance Abuse and Mental Health Services Administration
  - Psychological First Aid Online | SAMHSA
- American Psychological Association
  - Disaster mental health information for psychologists (apa.org)

#### Applications (iOS and Android)

- National Center for PTSD
  - PFA Mobile PTSD: National Center for PTSD (va.gov)



# Thank you!

Please feel free to stay in touch:

Email: philip\_held@rush.edu

LinkedIn: https://www.linkedin.com/in/philip-held-phd/

