





#### A thought about sensitivity

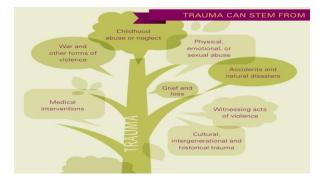
- There maybe those among us today who have experienced both trauma and addiction.
- What we talk about may bring up feelings and/or memories
- Let us be sensitive in our discussions today
- We will be as empathic as possible and it is important to keep yourself feeling safe.

## Trauma-Informed Approach

According to SAMHSA's concept of a trauma-informed approach, "A program, organization, or system that is traumainformed:

- Realizes the widespread impact of trauma and understands potential paths for recovery;
- Recognizes the signs and symptoms of trauma in clients, families, staff, and others involved with the system;
- Responds by fully integrating knowledge about trauma into policies, procedures, and practices; and
- Seeks to actively resist *re-traumatization*."

Concept of Trauma and Guidance





# What does this all mean?

Research on Homelessness and Trauma

Numerous studies conducted during the past decade identify domestic violence as a primary cause of homelessness in the U.S., particularly women and children.

A recent study in Massachusetts bund that 92% of homeless women surveyed had experiences severe physical and/or sexual assault at some point in their lives-80% by age 12. As a result, women also suffic more motional symptoms including (47%) major depression, (45%) substance abuse and (39%) PTSD.

Studies show that (90%) of homeless men experienced trauma including (69%) having cooccurring disorders.

Research indicates high rates of childhood and adult trauma among incarcerated persons. Rates of physical, sexual, and emotional trauma were over (44.7%).

Data demonstrates that 24% of incarcerated men and 50% of women report being abused as a child.

Currently 25-50% of the homeless population has a history of incarceration



#### Correlation between Addiction and Childhood Trauma: A look at the research..

- The Yale team studied 175 patients being treated for substance abuse and healthy controls, and conducted a brain scan on the participants. Members of both groups included individuals who had reported being abused as children.
- Those who had been abused showed reduction in brain-cell volume in the hippocampal complex, areas of the brain involved in emotion and memory processing and in regulating learning.
- Substance abusers with lower brain volumes specifically in these trauma-affected areas showed greater severity of addiction relapse than those with higher volume in these regions and those with low trauma histories.





#### Therefore...

"We need to presume the clients we serve have a history of traumatic stress and exercise 'universal precautions."

(Hodas, 2004).



## Experiences that follow acute trauma...

- Sadness, grief, helplessness, emptiness
- Guilt about one's angry impulses
- Fear that one will become destructive Guilt about surviving
- Shame •
- Fear that the trauma will be repeated
- Intense anger at the source of trauma

Posttraumatic symptoms...

- Intense fear
- Persistent re-experiencing of the event (nightmares, flashbacks)
- Avoidance of anything associated with the trauma
- Numbing, self-medicating
- Increased arousal (irritability, hypervigilance)







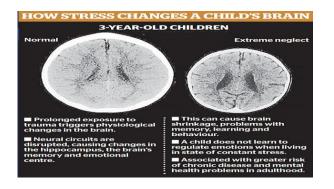












## Which regions of the brain are affected

Severe and prolonged childhood trauma has been demonstrated to potentially damage:

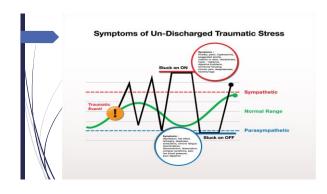
- The cortex (function of the cortex is to facilitate rational thinking.
- ✓ The hippocampus (the function of the hippocampus is, in part to facilitate the regulation of emotions.
- The amygdala(the function in regulating emotions becomes oversensitive or overactive)



#### Brain Chemistry and Trauma

Studies have shown prolonged stress in early life can also affect the production of chemicals known as neurotransmitters in the brain. For example:

- Cortisol (stress regulation)
- Serotonin(mood and behavior)





#### The healing relationship

- Recovery from trauma cannot occur in isolation
- Through connections with the counselor, client recreates psychological processes that have been damaged: capacity for trust, autonomy, intimacy
- Empowerment of the survivor is essential





#### Components of treatment

- Master physiological and biological stress-related reactions
- Process and come to terms with horrifying and overwhelming experience Reestablish secure social connections and personal/interpersonal efficacy
- Goal is for client to have the memory rather than the memory having the client



Six Principles of Trauma-informed Approaches



#### Six Principles of Trauma-Informed Approach

- 1. Safety
- 2. Trustworthiness and
- Transparency
- 3. Peer support 4. Collaboration and mutuality
- 5. Empowerment, voice and
- choice
- 6. Cultural, Historical, and Gender Issues

Trauma-Informed Care in Behavioral Health TIP 57











6. Cultural, Historical, and Gender Issues The organization leverages the healing value of traditional cultural connections





#### Spirituality and healing

- Someone with a religious belief may need: • a time, a place and privacy in which to pray
- and worship the chance to explore spiritual concern
- the chance to explore spiritual concernsto be reassured that the psychiatrist
- will respect their faith
- encouragement to deepen their faith
- sometimes to be helped with forgiveness.

Healing your spiritual self: http://mauma-recovery.ca/recovery/taking-care-of-your-spiritual-se



Patients say that they gained:

- better self-control, self-esteem and confidence
  faster and easier recovery (often through healthy grieving of losses and through recognizing their strengths)
- better relationships with self, others and with God/creation/nature
- a new sense of meaning, hope and peace of mind. This has enabled them to accept and live with continuing problems or to make changes where possible.







#### Trauma-Specific Interventions

- Addiction and Trauma Recovery Integration Model (ATRIUM)
- Essence of Being Real
- Risking Connection®
- Sanctuary Model®
  Seeking Safety
- Trauma, Addiction, Mental Health, and Recovery (TAMAR)
- <u>Trauma Affect Regulation: Guide for Education and Therapy (TARGET)</u>
- Trauma Recovery and Empowerment Model (TREM and M-TREM)





#### References

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- - c<u>bi.nlm.nih.gov/pmc/articles/PMC3386595/</u> dcrcl.org/wp-content/uploads/2013/04/De/Veaux\_257-277.pdf

