Non-Pharmacologic Treatments for Post Traumatic Stress Disorder (PTSD)

> Presented by: Jessica Chmielinski, PharmD

Adapted from slides presented by: Andrea Zuloaga, PharmD





1 love outpatient mental health and working with the Veteran population

About Me

- Pronouns: she/her/hers
- From NJ \rightarrow
- University of Pittsburgh (undergrad and pharmacy school) →
- PGY1 Ambulatory Care
 Pharmacy Resident Madison
 VA →
- PGY2 Psychiatric Pharmacy Resident - Madison VA

Objectives

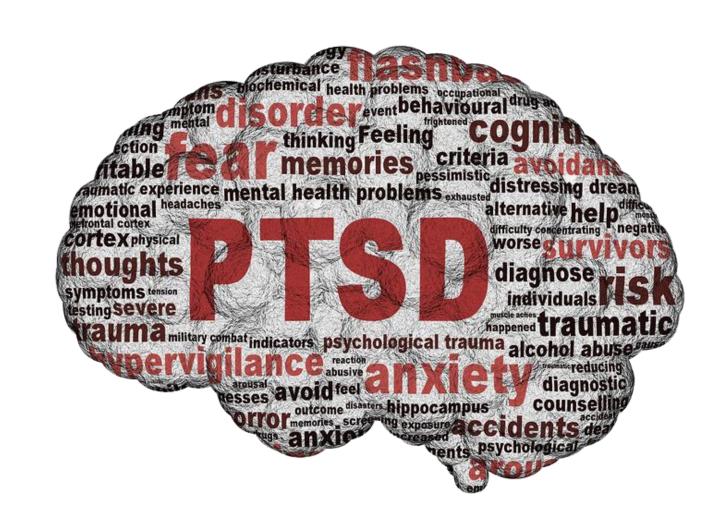
UnderstandUnderstand the different types of non-
pharmacologic treatments for PTSDExplainExplain non-pharmacologic treatments for
PTSD to patients

What is the Gold Standard Treatment for PTSD?



*Evidence-based psychotherapy > pharmacotherapy.
 ▶(1st line in PTSD) if patient motivated and ready.

EVIDENCE-BASED PSYCHOTHERAPIES



You may wonder...

As a pharmacist, am I expected to be an expert on all the types of psychotherapy?

Motivational interviewing

Treatment Considerations

Psychotherapy

- Prolonged Exposure Therapy (PET)
- Cognitive Processing Therapy (CPT)
- Eye Movement Desensitization and Reprocessing (EMDR)



Prolonged Exposure Therapy (PET)

 Confronting trauma cues to address and lessen importance of distressful symptoms

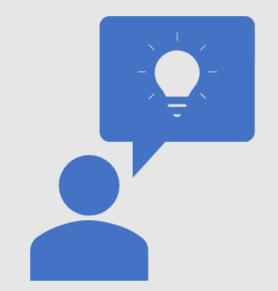
- Utilizes breathing and anxiety management techniques
- Re-experiencing events verbally, virtually, or in written form

ohttps://www.youtube.com/watch?v=rHg_SlE gJGc

Prolonged Exposure Therapy (PET)

2 minute video

Cognitive Processing Therapy



• Writing detailed accounts of trauma and reading it in front of a therapist, and at home

- ° Analyzed to identify coping strategies
- Socratic questioning asking questions about the event allowing patients the opportunity to consider the context of the event outside of their emotions surrounding it
- ° Exposure to memories of the trauma
- Cognitive > Behavioral

•<u>https://www.youtube.com/watch?v=Jqj5zDbk</u> <u>PxY</u>

Cognitive Processing Therapy (CPT)

2 minute video

Eye Movement Desensitization and Reprocessing (EMDR)

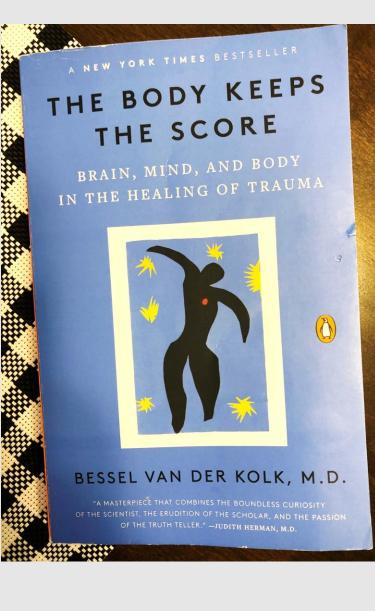
- ° Incorporating fast movements of the eyes during re-exposure to trauma
- ° Components of this therapy:
 - ° Imagining scene from traumatic event focusing on emotions and thoughts
 - Therapist moves two fingers across the patient's visual field, instructing the patient to track the fingers
 - ° Sequence is repeated until anxiety decreases
 - ° Patient instructed to generate adaptive thoughts
 - ° Example: hurricane survivor
 - ° "My house is going to crush me."
 - ° "I'm here now. I'm safe. I survived."



"Being able to feel safe with other people is probably the single most important aspect of mental health; safe connections are fundamental to meaningful and satisfying lives."

- Bessel Van der kolk, M.D.

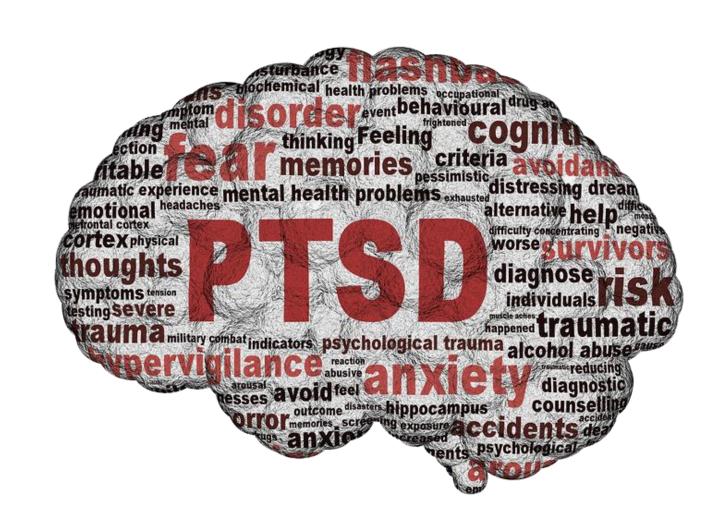
Recommended Read



Key Takeaways:

- 1st line treatment for PTSD is evidence-based psychotherapy
- ° Not every patient is ready for 1st line treatment
- ° Meet the patient where they are at
 - Evidence-based medications
 - Non-trauma focused therapy

QUESTIONS? JESSICA.CHMIELINSKI@VA.GOV



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