

## Condensed Clinical Practice Guideline for the Treatment Of Posttraumatic Stress Disorder (PTSD) in Adults

- I. Key Points
  - a. Many individuals exposed to traumatic events experience a range of posttraumatic psychophysiological reactions
  - b. If reactions persist criteria for one or more posttraumatic diagnoses might be met
  - c. Criteria for Posttraumatic Stress Disorder can be found in the 5<sup>th</sup> edition of the *Diagnostic and Statistical Manual of Mental Disorders, DSM-5*
  - d. PTSD can range from relatively mild to debilitating and has been found to create vulnerability for re-victimization and re-traumatization
  - e. For treating PTSD in adults the guideline strongly recommends cognitive behavioral therapy (CBT), cognitive processing therapy (CPT), cognitive therapy (CT), and prolonged exposure therapy (PE)
  - f. For treating PTSD in adults the guideline suggests the use of brief eclectic psychotherapy (BEP), eye movement desensitization and reprocessing (EMDR), and narrative exposure therapy (NET)
  - g. The guideline also suggests the use of fluoxetine, paroxetine, sertraline, and venlafaxine; no medication received strong recommendations
- II. Treatment Outcomes Considered in the Guideline
  - a. PTSD symptom reduction
  - b. Remission
  - c. Loss of PTSD diagnosis
  - d. Prevention or reduction of comorbid psychiatric or medical conditions
  - e. Quality of life
  - f. Disability or functional impairment
  - g. Return to work or return to active duty
- III. Process and Methods of Guideline development
  - a. Systematic review of the literature
    - i. Methodical and organized search for studies of evidence of efficacy and effectiveness regarding PTSD
    - ii. Variety of scientific data-bases were searched using selective search terms in order to identify relevant studies
- IV. Comparative Effectiveness of Psychological Interventions and of Pharmacological Interventions (See Table 5c in the Clinical Practice Guideline Document pages 4-5)
  - a. Suggest clinicians offer prolonged exposure therapy rather than relaxation when both are being considered
  - b. Recommends clinicians offer either prolonged exposure or exposure plus cognitive restructuring when both are being considered
  - c. Suggests clinicians offer CBT rather than relaxation when both are being considered

- d. Concludes that the evidence is insufficient to recommend for or against clinicians offering seeking safety versus active controls
- e. Recommends clinicians offer either venlafaxine ER or sertraline when being are being considered
- V. Impact of New Trials on Recommendations (See Table 6 in the Clinical Practice Guideline Document pages 60-61)
  - a. Strong recommendations for CBT, CPT, CT and PE were unlikely to change based on the new trials
  - b. There is insufficient information to determine whether the conditional recommendation for EMDR would be likely to change based on the new trials
  - c. The recommendation of prolonged exposure instead of relaxation are unlikely to change based on evidence from new trials
  - d. The recommendation that clinicians offer prolonged exposure or prolonged exposure plus cognitive restructuring is unlikely to change
- VI. Considerations for Treatment Implementation
  - a. Factors that contribute to ethical and effective implementation of treatments
    - i. Informed consent
    - ii. Patient characteristics
      - 1. Stages of change
      - 2. Coping styles
      - 3. Culture
      - 4. Religion/spirituality
    - iii. Patient therapist relationship factors
      - 1. Therapeutic alliance is associated with positive outcomes in treatment
    - iv. Therapist competence, diversity, and socio-economic and demographic vulnerability issues
      - 1. Specialized training in specific techniques is needed before their application in clinical practice

## References

American Psychological Association. (2017). Clinical Practice Guideline for the Treatment of Posttraumatic Stress Disorder (PTSD) in Adults.