Emotional Processing in CBT: The View from Both Chairs

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Session Outline

- Overview of evidence-based treatment for trauma
 - Emotional reactions and their value
- Components of modern exposure-based treatment
 - Client reactions
 - Clinician Reactions
- Components of cognitive processing therapy
 - Client reactions
 - Clinician reactions
- Questions and discussion

Evidence-based Treatment for TraumaClinical Practice Guidelines

- APA Clinical Practice Guidelines (Courtois, et al., 2017)
 - Recommended treatments: cognitive-behavior therapy; cognitive processing therapy; cognitive therapy; and prolonged exposure
 - Other interventions suggested, but generally after use of first line therapies
 - Evidence-based practice: clinician integrates components of empirically supported treatments as part of client treatment conceptualization
- World Health Organization (2013) similarly recommends cognitive-behavior therapy for trauma

Emotional Reactions: Our clients and ours

- Numerous variations on the saying "the brain is designed to keep you alive, not happy"
- Accordingly, any emotional reaction should be viewed for the evolutionary value it confers
- Treatment of trauma reactions thus evokes strong emotional reactions
 - ...and it should be no surprise it will evoke a strong reaction in the clinician

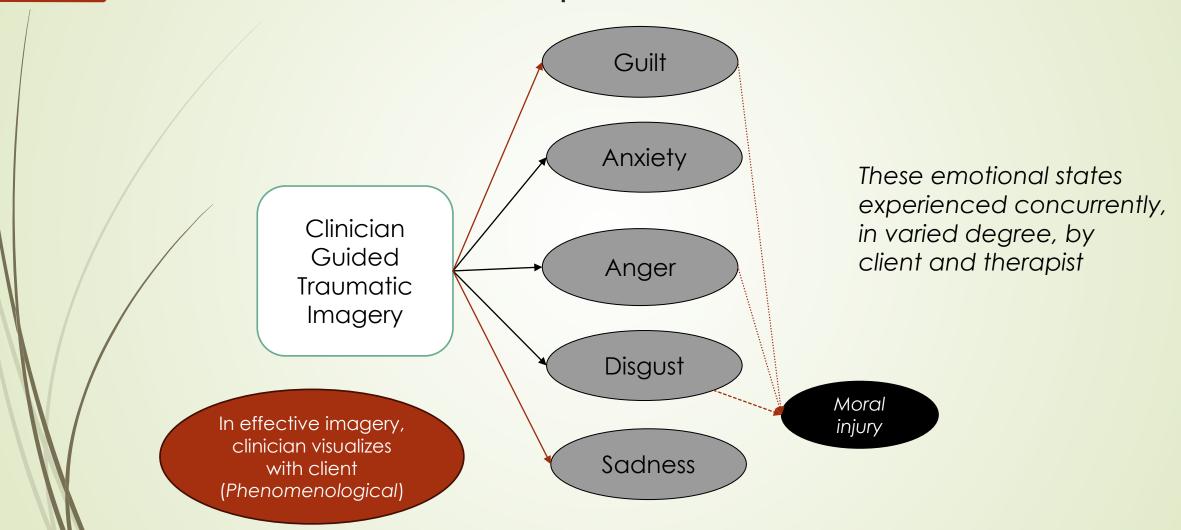
Burnout – A Significant Challenge for Mental Health Professionals

- Personality Qualities:
 - Openness to experience
 - Protective
 - Benefits on cardiovascular health as well as stress buffer
 - Neuroticism
 - People who enter mental health care professions typically high achievement oriented
 - High achievement generally associated with neuroticism
 - Empathy
 - A required component for the job

- Professional Demands:
 - High caseloads
 - Most full time clinicians have high caseloads
 - High demand for services
 - Ha'aretz reported on strain to a mental health system that was already underfunded prior to Oct 7, 2023 (Efrati & Shpigal, Nov 16, 2023, Ha'aretz)
 - Limited specific resources woven into training to manage stress
 - Work-life balance challenges

The specific and unique nature of evidence-based treatments for trauma heighten the above concerns

Exposure-based treatment and emotional responses



Critical dimension of outcome and evidence-based treatment: beyond anxiety

- Original conceptualization of treatment models emphasized anxiety reduction, and associated reactions
- Prolonged exposure alleviated moral injury (Griffin et al., 2019); Cognitive processing therapy does, as well, although fewer investigations demonstrate this (also reviewed in Griffin et al.)
- Cognitive processing therapy beneficial for alleviating guilt (discussed in LoSavio et al., 2019)
- Both prolonged exposure and cognitive processing therapy alleviate depression (Asmundson et al., 2019; Galovski et al., 2012)
- Not yet clear impact of any interventions on disgust related to trauma

Clinician-centered factors

 Underappreciated in CBT/Evidence-based practice – clinician reactions to client content and responses

And yet, many interventions demand clinician immersion in client problem to provide effective treatment (i.e., imagery for exposure; identifying and targeting cognitions; interpersonal reactions)

Self-Knowledge Moment

- Contextual and Componential Intelligence (from Sternberg, 1984): Relies on integration of the environmental conditions and one's own internal experiences to adapt to situations.
- Translation for clinicians: Utmost importance to remain attentive to internal emotional reactions, and the accumulation of inner emotional stress. Include necessary steps to manage.
 - Sometimes necessary to do less in order to do the most good
 - We cannot continue to provide care if we are disabled from the care delivered

Additional self-knowledge

- Componential Intelligence (sometimes also called experiential intelligence):
 - Illustration #1: What percentage of cases can you treat within a specific diagnostic/symptom dimension category?
 - Illustration #2: Are there diagnoses/symptom dimensions that, despite your knowledge of treatment model, is not a 'fit' for you?
- Contextual Intelligence:
 - Illustration #1: An emotionally demanding session (or series of sessions), and checking internal (emotional) state and steps necessary to recover
 - Illustration #2: Inner experience of uncertainty regarding benefit of intervention

Prolonged Exposure in Contemporary Context – Inhibitory Learning

- Modern exposure emphasizes new learning rather than habituation (Craske et al., 2014, 2022)
- Emphasizes several strategies for exposure
 - Expectancy violations
 - Elimination of Safety Signals
 - Exposure in Multiple Contexts
 - Affect Labeling
 - Variable Exposure along Hierarchy (advanced approach; Craske et al. 2022)
 - Deepened Extinction (advanced approach; Craske et al., 2022)
 - Can view webinar on inhibitory learning, at no cost, here: https://www.betterlivingbh.org/product/exposure-employing-inhibitory-learning-a-talk-by-dean-mckay-phd-abpp/
 - Collectively, the ILL may be considered the original "clinician's model" for exposure (Frank & McKay, 2019).

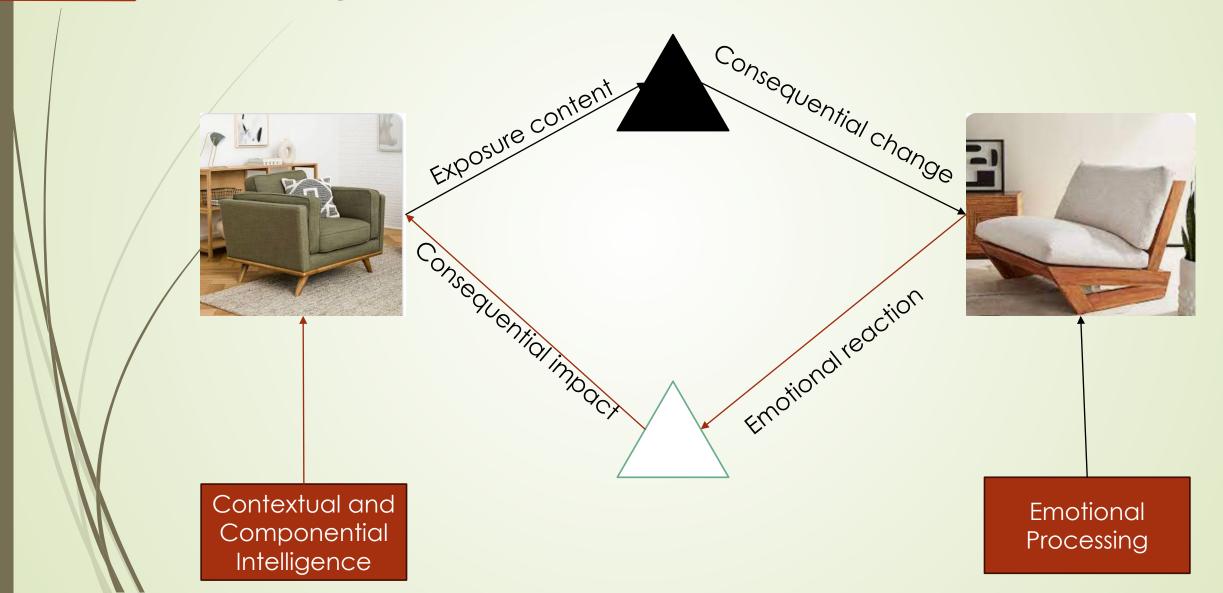
Focus on...affect labeling

- Aids in changing the 'loop' for internal experiences
- By labeling the emotional experience during exposure, narrative for the internal experience shifts (see Marks et al., 2019 for discussion)
- <u>Illustration</u>: Client verbalization of traumatic experience, and label emotions during exposure, not as a memory of the event
- Clinician experience: As a phenomenological event, briefly label our own emotions during exercise, and reference back to contextual and componential intelligence

Focus on...expectancy violations

- For trauma treatment, best in conjunction with affect labeling
- Once new emotions named, can plan for those emotions to recur when memory of trauma emerges naturally; may rename affect in subsequent sessions
- Illustration: affect named previously as sadness, whereas might have expected more intense experiences prior to session.
- Clinician experience:
 - Mirror client affect? (componential intelligence)
 - Guilt at not feeling comparable affect? (contextual intelligence)
 - Other possibilities?

A general visualization: Exposure

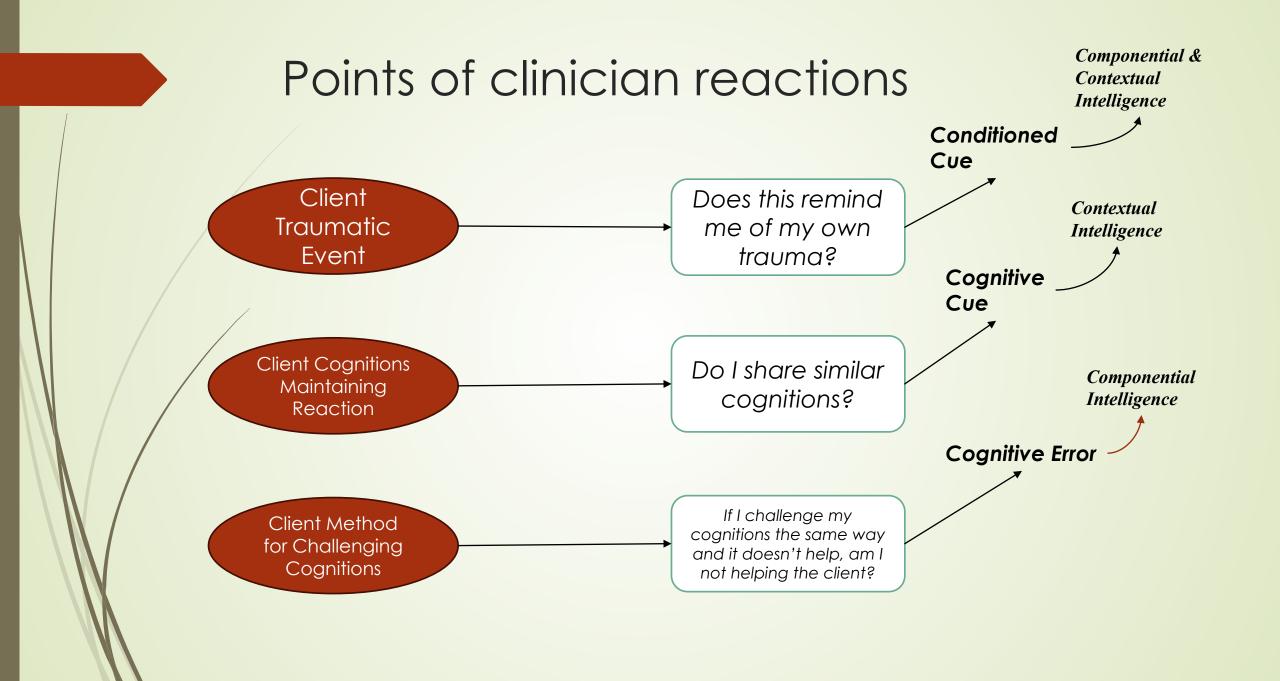


Cognitive Processing Therapy (CPT)

- Recommended treatment in APA Clinical Practice Guidelines, and by World Health Organization
- Highly effective in reducing acute traumatic reactions (Asmundson et al., 2019)
- While settings with objective low security associated with higher symptoms,
 CPT reduces traumatic reactions to similar degree to those in secure settings (Kaysen et al., 2020)
- Contains exposure elements, integrated with cognitive intervention

Components of Cognitive Processing Therapy

- Education regarding traumatic reactions; include component regarding traumatic reactions being ordinary responses to overwhelming experiences.
- Exposure involves writing a narrative account of traumatic event
- Identify negative/unhelpful thoughts that contribute to ongoing traumatic reactions
- Develop strategies for challenges negative thoughts to lessen traumatic reactions



Summary

Effective treatments for trauma have been developed, and are part of clinical practice guidelines. Two prominent and complementary approaches involve exposure and cognitive processing therapy.

These interventions are emotionally demanding for clients. It is less well appreciated how demanding these are for clinicians.

Summary

- Knowing oneself (componential intelligence) and understanding the circumstances (contextual intelligence) can frame effective clinician emotional management
 - Componential intelligence for how specific treatment components may impact the clinician can mitigate clinician emotional reactions, and enhance effectiveness in interventions
 - Contextual intelligence for client circumstance and their reactions can be used to manage emotional responses

Thank you!

Questions?