UNC School of Social Work's Clinical Lecture Series

Singing the Blues: Honoring Emotional Experience through Mindfulness-based Treatment of Depression

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#### Agenda

- Characterizing mindfulness
- Mindfulness-based CBT for depression
- Benefits of mindfulness and relevance to depression

#### Characterizing mindfulness

#### What is mindfulness?

Paying attention in a particular way:

- 1) On purpose
- 2) In the present moment
- 3) Nonjudgmentally

(Kabat-Zinn, 2003)

#### 7 pillars of mindfulness

- 1. Nonjudgment not applying evaluations
- 2. Patience without urgency
- 3. Beginner's mind openness, curiosity
- 4. Trust in one's inner wisdom
- 5. Nonstriving process rather than outcome
- 6. Acceptance reality as it is
- 7. Letting go getting unstuck

(Kabat-Zinn, 1990)

#### **Historical Roots of Mindfulness**

- Most systematically articulated and emphasized in Buddhism
- Contemplative traditions in many other religions, including Christianity and Judaism
- · Meditation as a spiritual practice
- Meditation as a way to reduce suffering
  - ♦ Now applied to secular context

#### Mindfulness in the West as a Secular Practice

- · Research on meditation began in late 1950s/early 1960s
- Research on mindfulness meditation as a clinical intervention began in early 1980s
- Insight Meditation Center founded early 1970s in Barre, MA – Sharon Salzberg, Jack Kornfield, Joseph Goldstein
- Jon Kabat Zinn established the Stress Reduction Clinic in 1979, now the Center for Mindfulness – Mindfulness Based Stress Reduction (MBSR) through the University of Massachusetts Medical Center

#### Mindfulness practice

#### **Practice**

- · Like any skill it takes practice
- · Systematic training
- · Regular, consistent practice
- Nonstriving not about achievement; still practicing after decades of meditation

#### Mindfulness practice

- 1) Formal practice
  - Meditation practice (often 20-40 minutes) to cultivate skillfulness
  - Vipassana meditation practice sitting, standing, lying down, walking
  - Mindful embodiment practice yoga, tai chi, qigong
- 2) Informal practice
  - Practice of mindfulness (techniques and metacognitions) in everyday contexts
  - Directing one's attention
  - Eating mindfully, washing dishes mindfully, listening to music mindfully

# Formal practice

#### Mindfulness Meditation Trains 2 Types of Attention

#### **Focal Attention**

- Directing attention on a chosen object.
- Detecting mind wandering.

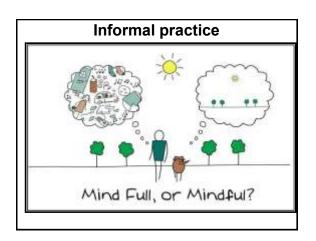
#### **Open Monitoring**

- No explicit focus on objects of awareness.
- Non-evaluative labeling of experience.

(Lutz et al., 2008)

#### So why don't people practice more?

- Time
- Priorities
- · Focus on others
- · Not feeling that one is worth it
- Believing that one is doing it "wrong" or not well enough



#### Mindfulness in everyday life

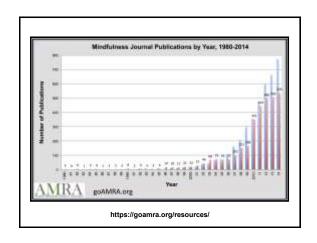
- Take moments throughout the day to observe breath, take a break, or simply check in with yourself with nonjudgmental awareness
- Become aware of thoughts, feelings, and sensations throughout the day
- Practice nonjudgmental awareness of the present moment
- Fully inhabit the body and attend to sensory experience during a daily activity

Mindfulness-based Cognitive Behavioral Therapy

### Controlled studies of mindfulness-based interventions

- Overall, two categories of intervention:
  - 1. Meditation-oriented interventions
    - Mindfulness-based Stress Reduction (MBSR)
    - Mindfulness-based Cognitive Therapy (MBCT)
    - Mindfulness-based Relapse Prevention (MBRP)
  - 2. Interventions that incorporate less formal mindfulness practices and exercises
    - Dialectical Behavior Therapy (DBT)
    - Acceptance & Commitment Therapy (ACT)

Bowen et al. (2010), Hayes et al. (1999), Kabat-Zinn (1990), Linehan (1993), Segal et al. (2002).



#### Back to the definition of mindfulness

Paying attention in a particular way:

- 1) On purpose
  - Directing one's attention
- 2) In the present moment
  - > Opposite of worrying and ruminating
- 3) Nonjudgmentally
  - Releases attachment to shoulds, contributes to acceptance

#### Mindfulness-based CBT

- Efforts to avoid or control thoughts and emotions contribute to dysregulation
  - Thoughts often cannot be controlled
  - Emotions cannot often be controlled
  - Many life situations cannot be controlled
  - Our reactions or responses are within our control
- Change stance toward emotional experience by observing and accepting
  - Paradoxical effect that symptoms are often reduced
  - Even when not, distress is.

Pain x Nonacceptance = Suffering

Hayes et al. (1999), Linehan (1993), Roemer & Orsillo (2009), Segal et al. (2002), Witkiewitz et al. (2005)

#### Focus of MB-CBT

- Focus is on the approach to one's own internal experiences
- Thoughts about and reactions to the emotional experience create distress and suffering
- Focus on meta-cognitions; observe and notice the cognitions and their impact
  - Judgment of emotions
  - Nonacceptance of emotions
- · Practice acceptance while moving toward change

Hayes et al. (1999) Linehan, (1993) Roemer & Orsillo (2009); Segal et al. (2002), Witkiewitz et al. (2005)

#### MB-CBT Stance and style

- Collaborative
- The human condition "we"
- Collecting data from a place of curiosity
- Investigating hypotheses
- Modeling compassion and acceptance of challenges paired with commitment to caring for oneself effectively

#### **MB-CBT Format**

- · Structured with an agenda
- Includes mindfulness practice
  - Theoretical use, focused on awareness and nonjudgment of present moment experience
  - Contrast to traditional CBT technical use for relaxation
- Home practice assignments
  - 168 hours per week!

#### MB-CBT Goals for Treatment

- · Treatment goals are behavioral
- Goal of living valued life despite/along with symptoms
  - Paradoxical results symptoms are often reduced
- · Acquisition and generalization of skills
  - Anyone can learn a skill
  - Skills develop through practice
- · Not avoiding experience, even when distressing
- · Find tenderness and openness toward experience
- Balance acceptance and change

#### Serenity prayer as an example of synthesis

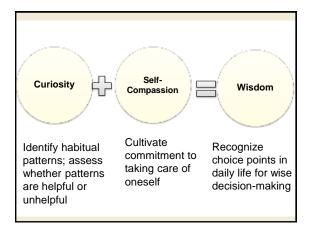
God grant me the serenity to accept the things I cannot change;

The courage to change the things I can;

And the wisdom to know the difference.

#### Main messages of mindfulness-based CBT

- · Approach emotions, thoughts, and urges as experiences that come and go
  - Can facilitate this process through cultivating the ability to release our attachments to controlling our internal experiences and developing our ability to let go
- Willingness to experience whatever comes
  - Greeting whatever presents itself (feelings, images, sensations, thoughts)
- · Make room for living with the symptom
  - Idea of living a life worth living, not waiting for symptoms to end before beginning your life
- · Relinquish judgment of ourselves and others
- · With mindfulness practice, one will begin to perceive alternatives to automatic assumptions and reactions



Mindfulness-based Cognitive Behavioral Therapy Applied to the **Territory of Depression** 

#### Automatic pilot

- Often we live on automatic pilot, without awareness of the details of what we are doing
- On automatic pilot, we are more likely to engage in habitual patterns of thinking, which may be maladaptive or unhelpful
- By becoming aware of thoughts, feelings, and body sensations, we cultivate greater capacity to respond instead of react

#### Doing Mode

- Motivated by achievement, striving for goals
- Focused on planning, preparing for goals
- Productivity, efficiency
- · Outcome focus

#### **Being Mode**

- Acknowledging what is already here rather than focusing on goals
- Direct experience of the present
- No need to evaluate experience
- **Process focus**

## States of mind that enhance vulnerability to depression

- Automatic pilot
  - Attention is passive (little intentional control)
  - Tendency toward avoidance or suppression
- Content
  - Conditional happiness (in order to be happy...)
  - · Rumination centered on self
  - Metacognitive judgments
- Process
  - · Strong identification with thoughts and feelings
  - Believing the "truth" of automatic thoughts

#### Tools that reduce vulnerability to relapse

- · Harnessing and shifting attention
- Shifting out of habitual cognitive patterns and switching out of automatic pilot
- · Recognizing mood dependent thinking
- Tolerating and exploring difficult experiences
- · Cognitive defusion
  - · Thoughts as mental events
  - Observe thoughts without getting caught up in the content

#### So that regardless of mood...

- Automatic pilot → Intentional Mode
- Avoidance → Curiosity, openness, acceptance
- Rumination → Direct experiencing
- Doing mode → Being mode

# Benefits of mindfulness for depression

## Benefits of mindfulness #1: Attention

- Awakening and shifting out of automatic pilot
- Harnessing and shifting attention
- Improving attentional control
- Attention to present moment experience as an alternative to past focus (e.g., rumination) and future focus (e.g., worrying)

## Benefits of mindfulness #2: Nonjudgmental awareness

- Enhancing self-awareness through an attitude of curiosity
- Becoming aware of habitual patterns
- Assessing what is healthy versus harmful (an alternative to judgments)

## Benefits of mindfulness #3: Cognitive flexibility

- After becoming aware of habitual patterns (e.g., avoidance) and learning what is helpful versus helpful, we open up to alternatives and clarify the range of choices that are available
- Between stimulus and response there is a space. In that space is our power to choose our response. In our response lies our growth and our freedom.
  - ~ Viktor Frankl

## Benefits of mindfulness #4: Emotion regulation

- All emotions are important; learn to tolerate and accept distressing emotions
- Tolerating and exploring difficult experiences (exposure)
- Developing distress tolerance skills
- Developing emotion regulation skills

## Benefits of mindfulness #5: Cognitive Defusion

- Also known as decentering and reperceiving
- · Thoughts as mental events
- Not necessarily true thoughts are not facts
- Observe thoughts without getting caught up in the content
- Metaphors

## **Experiential Exercise: Mindfulness Practice**

Noting internal experiences

Thoughts
Emotions
Images
Sensations
Urges

#### **Practicing Awareness**

Observations about the experience of the mindfulness practice

## Benefits of mindfulness #6: Cultivating compassion

- Bringing a kind, friendly awareness to current experience
- Caring for oneself and others, particularly in the face of hardship
- Including oneself in one's compassion
- Provides intervention for self-directed anger as well as other-directed anger

## Benefits of mindfulness #7: Radical acceptance

- Curiosity, investigating without judgment or rejection
- "How interesting, there you are again"
- Acknowledging reality as it is
- Letting go of fighting reality and deciding to tolerate things as they are
- Acceptance is not approval, it is not agreement, and it is not resignation
- Embracing things as they are actually creates the opportunity to consider change.

#### **Radical Acceptance**

For after all, the best thing one can do when it's raining is to let it rain.

~ Henry Wadsworth Longfellow (The Poet's Tale)

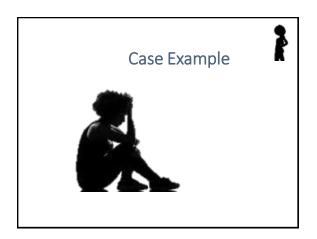


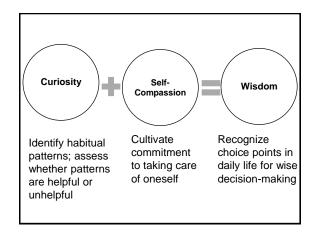
Practice: Mindfulness of difficulty



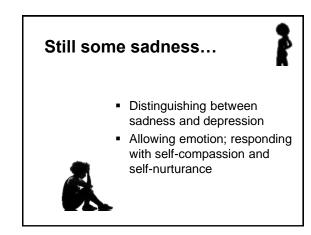
#### **Practicing Awareness**

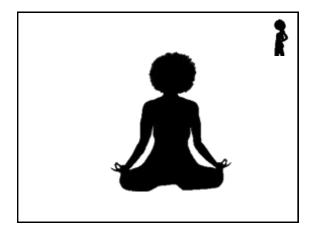
Observations about the experience of the mindfulness practice











Invitation for Questions & Feedback noga.zerubavel@duke.edu