CCSH ™ Compassion-Centered Spiritual Health

Overview Webinar

Maureen Shelton, Director of Education

Spiritual Health at Emory Healthcare

Timothy Harrison, Associate Director for CBCT

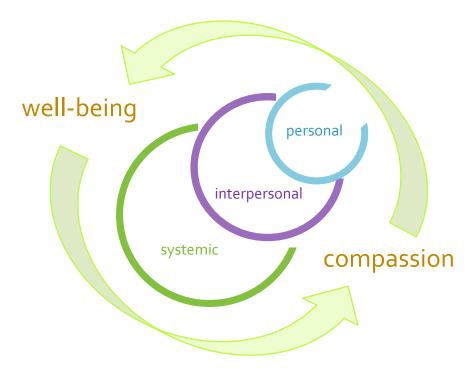
Center for Contemplative Science and Compassion-Based Ethics

December 13, 2018 3 pm – 5 pm EDT



CCSH[™]

Compassion-Centered Spiritual Health



A collaboration between

Spiritual Health at Woodruff Health Sciences Center

Center for Contemplative Science and Compassion-Based Ethics



MISSION

To support spiritual health – individually and collectively – through contemplative practice aimed at strengthening and sustaining compassion rooted in our common humanity.



Webinar Overview

- What is compassion and why do we need it?
- What skills cultivate and support compassion?
- Researched benefits of compassion training
- One method for training compassion (CBCT[®])
- Overview of CCSH™ (Compassion-Centered Spiritual Health)
- Next steps



What is compassion?

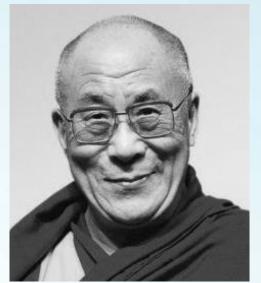
an affectionate concern, arising from witnessing the distress or difficulties of others, which wishes to see that suffering alleviated



Origins of CBCT

Compassion and love are not mere luxuries. As the source both of inner and external peace, they are fundamental to the continued survival of our species.

There is nothing amazing about being highly educated; there is nothing amazing about being rich. Only when the individual has a warm heart do these attributes become worthwhile.





His Holiness the Dalai Lama Ethics for α New Millenium



empatheticconcern mental Flexibility gratitude remembered nurturance self-compassion calm presence inclusivity **PRACTICE**

Early CBCT Research

Effect of compassion meditation on neuroendocrine, innate immune and behavioral responses to psychosocial stress

Thaddeus W.W. Pace a, Lobsang Tenzin Negi b, Daniel D. Adame c, Steven P. Cole^d, Teresa I. Sivilli^e, Timothy D. Brown^f, Michael J. Issae, Charles L.

Social Cognitive and Affective Neuroscience Advance Access published September 29, 2012

a Department of Psychiatry and Behavioral Scie 1365C Clifton Road, Atlanta, GA 30322, United b Emory-Tibet Partnership, Department of Reli

C Department of Health, Physical Education & GA 30322, United States

d Research Design Associates Inc., 1315 Baptist e Emory Collaborative for Contemplative Studi f Weill Cornell Medical College, 525 East 68th.

Received 13 April 2008; received in revised for

KEYWORDS

Meditation; Compassion; Mindfulness; Trier social stress test: Cortisol; Interleukin-6

Summary stress and emphasize known abo examined t responses practice in training in (n = 28) fo [TSST]). Ph ments of pl the Profile found for meditation and POMS times abov

0306-4530/\$ - see front matter ⊕ 2008 Elsevier doi:10.1016/j.psyneuen.2008.08.011

doi:10.1093/scan/nss095

SCAN (2012) I of 8

Compassion meditation enhances empathic accuracy and related neural activity

Jennifer S. Mascaro, 1,2,3 James K. Rilling, 1,2,3,4 Lobsang Tenzin Negi, 5 and Charles L. Raison 6,7

Department of Anthropology, Emory University, 207 Anthropology Building, 1557 Dickey Drive, Atlanta, GA 30322, Department of Psychiatry and Behavioral Sciences, Emory Neuroscience, Emory University, Drive, Atlanta, GA 30322, 5Emo ⁶Department of Psychiatry, Univ ⁷The John and Doris Norton Sc

The ability to accurately infer othe social cognitive disorders such as about the effects of behavioral i longitudinal design to investigate on empathic accuracy. Twenty-on Mind in the Eyes Test (RMET), bo interventions, participants randor increased neural activity in the infbaseline to the post-intervention a as a behavioral intervention for el

Keywords: meditation; compas

Effects of mindful-attention and compassion meditation training on amygdala response to emotional stimuli in an ordinary, nonmeditative state

Authors: Gaëlle Desbordes*1,2, Lobsang Tenzin Negi³, Thaddeus W. W. Pace³, B. Alan Wallace⁴, Charles L. Raison⁵, Eric L. Schwartz²

Institutions: ¹Massachusetts General Hospital, ²Boston University, ³Emory University, ⁴Santa Barbara Institute for Consciousness Studies, ⁵University of Arizona

INTRODUCTION

A fundamental goal of most me passionate thoughts, feelings and Lama, 1995; Wallace, 2001). In c compassion is considered to enhanced mindful awareness. Buddhist mind training (in Tib niques to specifically promote er others as initial steps toward desion for all people.

While little is known regarding enhances empathic behavior in a

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^{*} Corresponding author at: Mind-Body Program, 1365C Clifton Road, Room 5004, Atlanta, GA 3032 E-mail address: craison@emory.edu (C.L. Raisc

CBCT with At-Risk Populations

Engagement with Cognitively-Based Compassion Training is associated with reduced salivary C-reactive protein from before to after training in foster care program adolescents

Thaddeus W.W. Pace a, Lobsang Tenzin Negi b, Brooke Dodson-Lavelle b, Brendan Ozawa-de Silva b, Sheethal D. Reddy c, Steven P. Cole d, Andrea Danese e, Linda W. Craighead f, Charles L. Raison g,h,*

*Department of Psychiatry and Behavioral Sciences, Emory University School of Medicine, Winship Cancer Center, Atlanta, GA 30322, United States

Cognitive-Based Compassion Training: A Promising Prever

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- d Research L " MRC Socia
- Psychiatry, ^f Departmer
- * Departme h Norton Sci

Received 13

Sheethal D. Reddy · Lobsang Tenzin Negi · Brooke Dodson-Lavelle · Brendan Ozawa-de Silva · Thaddeus W. W. Pace · Steve P. Cole · Charles L. Raison · Linda W. Craighead

Strategy for At-Risk Adolescents

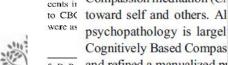
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Abstract

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psychopathology is largel Cognitively Based Compas and refined a manualized pr sessions, each lasting 90-12 to identify areas to be impro series of groups, CM appe T. W. W symptoms of PTSD (partia

Suicide and Life-Threatening BEHAVIOR

THE OFFICIAL JOURNAL OF THE AMERICAN ASSOCIATION OF SUICIDOLOGY

Suicide and Life-Threatening Behavior © 2017 The American Association of Suicidology DOI: 10.1111/sltb.12347

> Compassion-Based Meditation in African Americans: Self-Criticism Mediates Changes in Depression

Journal of Clinical Psychology in Medical Settings https://doi.org/10.1007/s10880-018-9548-9



Shame and Depressive Symptoms: Self-compassion and Contingent Self-worth as Mediators?

Compassion Meditation for Veterans with Posttraumatic Stress Disorder (PTSD): a Nonrandomized Study

Ariel J. Lang 1,2 1 Pollya Raquel Good 7,8 · Michael

© US Government (outside the U

Compassion meditation (CN



A Pilot Study of Compassion Meditation for PTSD

Anne Malaktaris*1.2, Selena Baca3, Pollyanna Casmar4, Shahrokh Golshan2.4, Timothy Harrison5, Lobsang Negi5, & Ariel J. Lang1.2 VA San Diego Center of Excellence for Stress and Mental Health. "University of California San Diego Department of Psychiatry, "Veterans Medical Research Foundation *VA San Diego Healthcare System: 5 Emory University

Funding source: National Center of Complementary and Integrative Health Grant # 1R34AT007936-01A1 awarded to Dr. Lang



Introduction

- ·Additional approaches for reducing posttraumatic stress disorder (PTSD) symptoms are needed because no single intervention is universally effective, acceptable and/or
- ·A recent national survey shows that 40% of patients with PTSD used a complementary and alternative medicine approach in the past year, with meditation being one of the most commonly used approaches Libby, Pilver, & Desai, 2012.
- Meditation is acceptable to veterans with PTSD Lang et al.
- . Compassion meditation (CM) is a meditative practice that focuses on the wish that the self and others be free of
- CM has been associated with increases in positive emotion. and social connectedness in non-clinical samples Enastrom &

Method

Measures

-Primary Clinical Outcome Measure

. Clinician-Administered PTSD Scale for DSM-5 (CAPS-5) Weathers et

-Secondary Outcome Measures:

- · PTSD Checklist (PCL-5) Weathers et al., 2013
- · Patient Health Questionnaire, depression items (PHQ-9) Spitzer,
- · Brief Symptom Inventory (BSI) Derogatis, 1983
- Sheehan Disability Scale (SDS) Sheehan, Harnett-Sheehan, & Raj
- State-Trait Anger Expression Inventory (STAXI-2) Spielberger, 1999

- -Baseline evaluation for eligibility and pre-intervention assessment -Randomized to one of two conditions (Ten 90-minute group training sessions
 - · Compassion Meditation training (CM): veterans version of Cognitively Based Compassion Training (CBCT-Vet)

Results

VETERANS WITH PTSD

among veterans with

ion training for emotional

Analyses of Secondary Outcome Measures

disorder

Repeated measures ANOVA to compare pre- and post measures of anxiety (BSI-ANX), depressive symptoms (BSI-DEP), anger expression (STAXI-AXI), and disability (SDS) by group

- There were no significant changes in general anxiety over time (F(1)) 21)=2.10, p=.16, $\eta_0^2=.09$) or across time by group (F(1, 19)=1.02,
- Participants showed significant overall reductions in depressive symptoms over time (F(1, 21)=10.40, p=.004, $\eta_0^2=.33$); this improvement was not significantly different by group (F(1, 21)=10)p=.33, $\eta_0^2=.05$)
- Participants showed significant overall reductions in disability over time (F(1, 19)=4.23, p=.05, $\eta_p^2=.18$); this improvement was not significantly different by group (F(1, 19)=.01, p=.91, $\eta_0^2=.001$)
- · Participants showed significant overall reductions in expressions of anger over time (F(1, 21)=6.05, p=.02, $n_e^2=.22$); there was a trend towards a greater reduction in expressions of anger in the CM vs. VC group (F(1, 21)=3.74, p=.07, $\eta_0^2=.15$)

CBCT with Educators

50 % of new teachers leave the profession within their first 5 years.

- National Commission on Teaching and America's Future

10% - 35% of first year teachers leave the profession after just 1 year.

- National Center for Education Statistics, 2015



96.2% of CREATE teacher residents remain in teaching, based on data from the first three years of program implementation

CREATE: Collaboration and Reflection to Enhance Atlanta
Teacher Effectiveness is a federally-funded research
program for training new teachers in the Atlanta Public
Schools using CBCT and other support measures.

K-12 educator programs

- Atlanta Public Schools (Georgia)
- Woodward Academy (Atlanta)
- Paideia School (Atlanta)
- Peoria Public Schools (Illinois)
- UNAM Prepas Ocho (Mexico City)

CBCT for Healthcare Professionals

Albert Einstein Hospital Sao Paulo, Brazil

Emory School of Medicine



University of Illinois College of Medicine Peoria



The part of CBCT that was most impactful for me was realizing that kindness toward myself and kindness toward those around me can come from the same place.

Emory medical student
October 2018



Cambridge Health Alliance and The Cleveland Clinic



Emory
Continuing
Nursing
Education



CBCT in Healthcare Environments

THE JOURNAL OF POSITIVE PSYCHOLOGY, 2016 http://dx.doi.org/10.1080/17439760.2016.1233348



Meditation buffers medical student compassion from depression

Jennifer Charles

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Feasibility of Cognitively-Based Compassio for breast cancer survivors: a randomized, pilot study

Sally E. Dodds¹ · Thaddeus W.W. Pace² · Melanie L. Bell³ · Mallorie Fiero³ Lobsang

Cognitively-Based Compassion Tr Randomized Clinical Trial Study

(CBCT) in Breast Cancer Survivor

Edgar Gonzalez-Hernandez, PhD1, Rocio Romero, Diana Burichka, MPsych¹, Rebeca Diego-Pedro, Phi Lobsang Tenzin Negi, PhD5, and Ausias Cebolla, Ph

Context. Breast cancer (BC) requires a significant psychological adapta evidence of how compassion training enhances psychological and physical well-b analyzing the efficacy of compassion-based Interventions on BC survivors. Objecting Based Compassion Training (CBCT) protocol in a BC survivor sample on quali cancer recurrence, self-compassion, and compassion domains and mindfulness facand satisfaction with the intervention were also analyzed. Methods. A randomiz (n = 56) were randomly assigned to CBCT (n = 28) or a treatment-as-usual intervention and 6-month follow-up measures took place to evaluate healthbeing; psychological stress, coping strategies, and triggering cognitions; self-com in both intervention and wait-list groups. Results. Accrual of eligible participant was 16%. Attendance to CBCT sessions was high and practice off sessions exc in diminishing stress caused by FCR, fostering self-kindness and common human scores, mindful observation, and acting with awareness skillsets. Conclusion. CB potentially useful intervention to diminish stress caused by FCR and enhance self compassion, mindful observation, and acting with awareness skillsets. Neverthe and a process of deeper cultural adaptation required.



Center for

AIDS Research

Participa

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Cognitively-Based Compassion Training to Enhance Psychological Well-Being in Persons Living with HIV

Mehul N. Tejani, MD, MPH1, Eugene W. Farber, PhD1, Thaddeus Pace, PhD2, C. Christina Mehta, PhD, MSPH¹, Timothy Harrison, MA¹, Lobsang Negi, PhD¹, Vincent C. Marconi, MD¹ Emory University, ²University of Arizona



Introduction

- Persons living with HIV (PLHIV) bear a significant nsychological stress burden
- In PLHIV, psychological stress has been associated with poor health-related quality of life and disease progression.
- Interventions are needed to enhance well-being. We performed a pilot randomized controlled trial to
- evaluate if engagement in CBCT® (Cognitively-Based Compassion Training) promotes increased psychological

CBCT®

CBCT® combines complementary training approaches to strengthen and sustain a sense of caring and compassion toward self and others. Drawn from ancient Indo-Tibetan traditions, CBCT's skills-based approach includes

- Present-moment practices to promote emotional awareness
- Sequential analytical exercises for identifying and reframing
- Visualization practices to foster and sustain prosocial affect Methods

Results

- GWB score range of 0-110 with higher scores signifying
- ICQ, Acceptance Score range of 6-24, with higher scores indicating increased HIV disease acceptance

Self-reported Scale	Measurement	Control	Intervention	P-value
GWB score	Median (Q1, Q3) baseline score	76.5 (66, 85)	70 (53, 89)	
)	Median (Q1, Q3) change in score	0 (-6, 8)	+10 (1, 18)	0.023
ICQ Acceptance	Median (Q1, Q3) baseline score	19 (14, 22)	19 (15,21)	

Participants

Intervention Arm

UniversityHospital Heidelberg

The effects of a cognitively-based compassion training on health and social interaction in depressed patients and their partners

Corina Aguilar-Raab, Marc N. Jarczok & Beate Ditzen

Institute of Medical Psychology, Center for Psychosocial Medicine, Heidelberg University, Bergheimer Strasse 20, D-69120 Heidelberg

Background

Healthy relationships and corresponding pro-social interactions are foundational for individual and societal well-being. Positive social interactions not only have a significant influence on health and survival rates of individuals (Holt-Lunstad, Smith & Layton, 2010) but are shown to act as powerful catalysts for the reduction of psychobiological stress-systems (Ditzen & Heinrichs, 2014).



Affective disorders - predominantly Major Depression (MD) - rank among the furthest widespread psychological disorders with a life time prevalence between 8% - 12% worldwide indicating their relevance not only for health policy (Kessler & Bromet, 2013). Unfortunately, chronically depressed patients seem constrained in their ability to benefit from positive social interactions (Beach et al., 1998).

Above the usual diagnosis criteria and besides cognitive and attention biases depressed patients interestingly show impairments in social interactional- and communication skills (Dinger et al., 2015), such as limitations in perspective taking, empathy (Cusi et al., 2011; Derntl et al., 2012; Schreiter et al., 2013) and emotion recognition (Demenescu et al., 2010).

The proposed research investigates the extent to which a cognitively-based

Instructed Positive Social Interaction (F Depressed patients and their rome

partners choose a positive couple topic from standardized list and discuss this and remai other topics from the list during 10 minutes in laboratory (pre, post, see Figure 2).

Cognitively-Based Compassion Training CBCT (a program of Er University): CBCT (Ozawa-de Silva & Negi, 2013) as a secular approach established as a structured protocol consisting of a ten week training prowith a two hour group session weekly and daily home practice based on recorded guided meditations. It focuses on six essential key parts for development of compassion.

This group training have been modified and supplemented with co therapeutic methods.

In order to understand the complex effects of compassion enhancement depressed patients taking part in this 10-week CBCT in comparison to the undergoing treatment as usual (TAU), patients & their partners are rand assigned to either the treatment or the TAU condition.

Intervention study

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Methods Introdu CBCTor An irony

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Abstract

Purpose

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CBCT in Healthcare Environments

CCSH - Compassion-Centered Spiritual Health



A collaboration between **Spiritual Health at Emory Healthcare** and the

Center for Contemplative Science and Compassion-Based Ethics



CBCT Progressive Practices

FOUNDATION: Resting in a Moment of Nurturance

- I. Attentional Stability and Clarity
- II. Insight into Nature of Mental Experience
- III. Self-compassion / Self-care
- IV. Cultivating Impartiality
- V. Appreciation and Affection for Others
- VI. Empathetic Concern & Engaged Compassion



Cognitively-Based Compassion Training: a technique for cultivating compassion

- Developed as a protocol in 2005 for research at Emory University by Prof. Lobsang Tenzin Negi, PhD, former monk and Director of the Emory-Tibet Partnership.
- Drawn from the *lo jong* ("mind training") traditions of Tibetan Buddhism, and combined with insights from contemporary emotion science and neuroscience.
- Secularized so that the practices are available to individuals of any – or no - faith tradition.



The Zone of Wellbeing (ZOW)

resiliency

the ability to recover readily from illness, depression, adversity, or the like; buoyancy

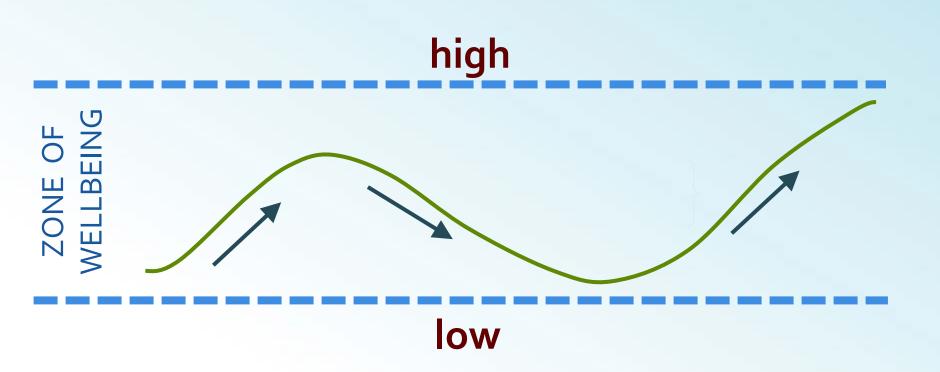
Elaine Miller-Karas

Building Resilience to Trauma





Understanding Resilience





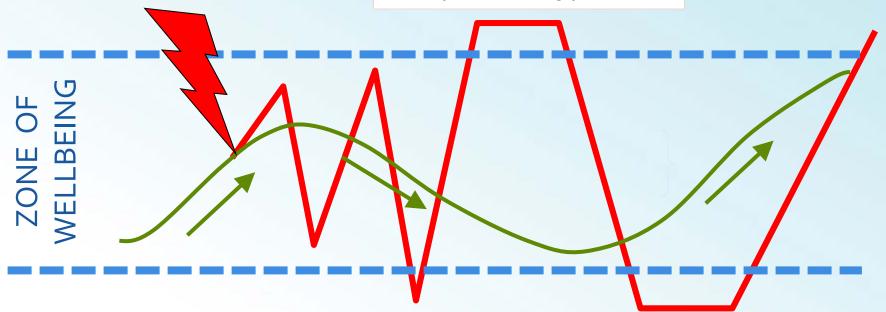
Concept by Elaine Miller-Karas of the Trauma Resource Institute

Understanding Resilience

traumatic / stressful events or triggers

stuck in high zone

Pain Edgy Irritable Mania Anxiety Panic Angry outbursts



stuck in low zone

Depression Sadness Isolated Exhaustion Fatigue Numbness

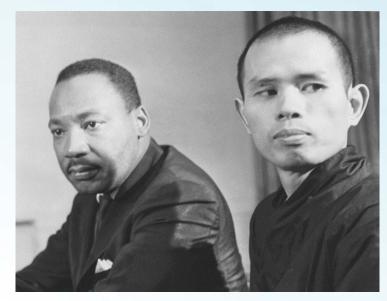


Graphic adapted from an original graphic of Peter Levine/Heller, original slide design by Genie Everett, concept by Elaine Miller-Karas, Trauma Resource Institute.

MODULE I Attentional Stability and Clarity

Awareness is the first practical ethical action available to us. To do something effectively and ethically we need to be our best selves in order to be able to handle the suffering.

Thich Nhat Hanh Good Citizens





MODULE III Self-compassion

Core Skills

- Accept the reality that outcomes are not 100% in my control because of many factors and circumstances
- Distinguish inevitable difficulties of life from the distress I experience in reaction to them
- Embrace my limitations and vulnerabilities with kindness and acceptance



MODULE IV Cultivating Impartiality

Identification is the primary portal of empathy.

Frans de Waal, PhD
Primatologist / Philosopher
Emory University
The Age of Empathy





MODULE V Gratitude and Affection MODULE VI

Empathetic Concern & Engaged Compassion

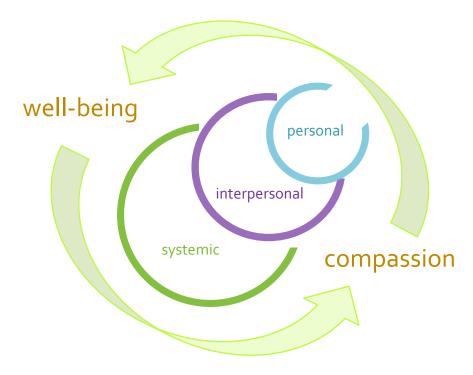


the two conditions necessary for compassion



CCSH™

Compassion-Centered Spiritual Health



A collaboration between

Spiritual Health at Woodruff Health Sciences Center

Center for Contemplative Science and Compassion-Based Ethics





George Grant, PhD Executive Director

MISSION

To support spiritual health – individually and collectively – through contemplative practice aimed at strengthening and sustaining compassion rooted in our common humanity.

CCSH™

Why Compassion-Centered Spiritual Health?

- Offers a consistent, systematic way to understand and deepen skills for navigating the varied emotional and behavioral responses required of spiritual healthcare practitioners.
- Fosters resilience in the face of suffering of self and others.
- Cultivates perspective-taking skills to enhance cultural competence.
- Contributes to the institution-wide conversation about and encouragement of a culture of compassion.
- Provide research-based, efficient and effective bedside interventions drawn from CBCT[®].
- Aligns with competencies and the Action-Reflection-Action learning model of ACPE CPE and Spiritual Health.



Compassion-Centered Spiritual Health™ (*CCSH*™)

An Emory University collaborative program between Spiritual Health of the Woodruff Health Sciences Center and the Center for Contemplative Science and Compassion-Based Ethics

<u>OVERVIEW OF CCSH™ (1-2 hrs)</u>
 INTRODUCTION TO CCSH™ WORKSHOP (3-4 hrs)

Research partners

Spiritual Health Professions

ACPE

- AAPC
- Association of Professional Chaplains
- Canadian Association for Spiritual Care/Association canadienne de soins spirituels

Alignment

- Neshama: Association of Jewish Chaplains
- National Association of Catholic Chaplains

Institutions (Spiritual Health Departments)

INSTITUTIONAL PARTNERS

- all spiritual health clinicians trained with CBCT Foundation Course
- minimum percent of spiritual health clinicians trained in CCSH Interventions
- minimum two (2) staff certified as <u>CCSH</u>
- written agreement between Emory University/CCSH and institution
- support and quality/fidelity review, research and program updates
- scaled annual fee
- Registered Teachers after 2 years (1 per year)
- On-site course participants receive Continuing Education Credits through Emory University

CCSH™ REGISTERED TEACHER

- Emory-based training, application required
- Includes Emory CBCT® Instructor Certification, plus certification to teach CCSH™ Interventions, 18o hours (across minimum of 6 months)
- Prerequisite: Spiritual Health professional certification (or be in process)
- Cost: Training fees, plus travel expenses to Emory if needed



Teaching CBCT® and Training in CCSH Interventions for:

Residents, Staff, CECs, Certified Educators





Healthcare Institution Faculty and Staff

CBCT®: Personal integration into professional practice Interventions: Delivery of CCSH assessments and interventions

CBCT° FOUNDATION COURSE

- Teaches principals and practices for self
- At Emory or on site, & possibly partially selfguided on line, 16-20 hours

Individuals (Spiritual Health Clinicians)

- Understand principles and develop practice
- One-time fee

CCSH™ INTERVENTIONS

- Research-based bedside interventions are based on core CBCT skills and competencies
- Emory-based training (unless at accredited institutional partner)
- Clinical certification with evaluative component (portfolio or paper and oral examination), 12 hours + assessment
- One-time fee plus dues and ongoing support for quality/fidelity/research updates
- Prerequisite: Have completed or be enrolled in an ACPE education program

Individuals (clergy)

Ministerial Continuing Education

(professional)

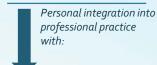
<u>CBCT® FOUNDATION</u> COURSE

- On site and/or with online or self-guided components
- "Exposure" to principles and practice
- One-time fee

<u>CBCT:</u> Personal integration into professional practice.
Plus:

<u>CCSH Interventions:</u> Delivery of CCSH assessments and interventions to:

patients / staff



congregants / clients



Next Steps

Individuals

- 1. Dates for upcoming CBCT course
 - a. March 8 10, 2019 at Drepung Loseling Monastery, Inc.
 - b. May 23 26, 2019 at Monastery of the Holy Spirit
 - c. February of 2020 at Monastery of the Holy Spirit, Conyers, GA
 - d. Intervention training fall 2019
- 2. Join future webinars (i.e., intervention overview, etc)

Institutions

- 1. Host a lecture, workshop, or full class
- 2. Send 2 or more staff for Teacher certification
- 3. Recruit local research partners



THANK YOU!

Comments and questions?

Maureen Shelton

Maureen.Shelton@emoryhealthcare.org

Timothy Harrison

<u>Timothy.Harrison@emory.edu</u>

