Moving from Protection to Connection: An Integrative NeuroSomatic Approach to Engaging People in Change

A Deeper Dive-Workshop, Coaching, & Biofeedback Session

2019 CACC Conference

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## Where are we headed?

- 1. Insights from plenary
- 2. Review SECURE Connection<sup>™</sup> needs that drive human behavior
- A deeper dive into the physiology of self-regulation, coherence, & stress resilience
- 4. Biofeedback demo (autonomic nervous system)
- 5. Workshop in groups with coaching
- 6. Action Plan

#### Biggest insight?





## **SECURE Connection™**

A Brain-Based Framework for Creating a Climate of Trust, Engagement & Collaboration

Ellington, L. & McFadden, P. Zero Point Leadership, 2016

#### SECURE Connection<sup>™</sup>

S	SELF	Self Awareness; Self-Development; Self- Management; Self-Mastery
E	ESTEEM	Importance; Status; Rank; Purpose; Meaning
C	CHOICE	Autonomy; Freedom; Control
U	UNDERSTANDING	Clarity; Certainty; Knowing
R	RELATEDNESS	Trust; Connection; Safety; In-Group vs Out-Group
E	EQUITY	Perception of Fair Exchanges; Level playing field

## **E**steem

- Status
- Meaning
- Importance
- How we compare or rank





<u>C</u>hoice

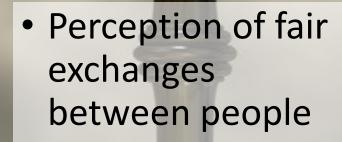
- Control
- Freedom



### <u>R</u>elatedness

- Safety with others
- Connection
- Friend vs. foe
- In-Group vs. Out Group

## <u>E</u>quity



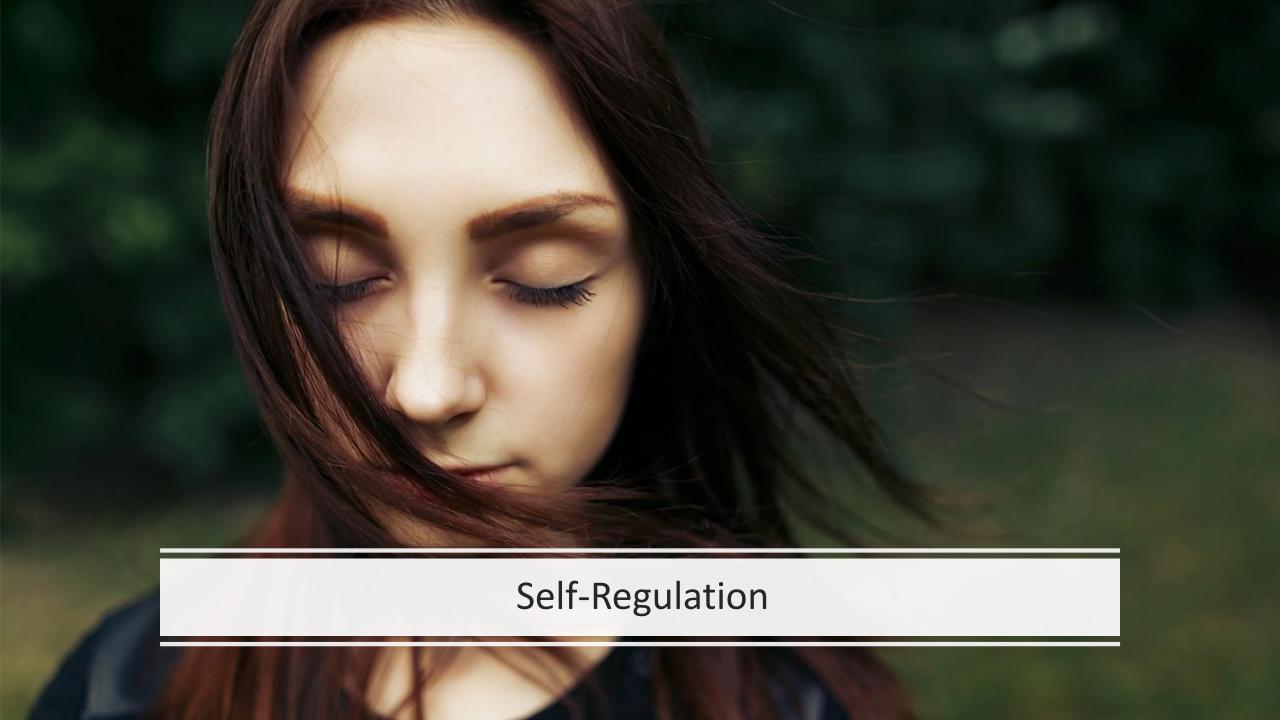
#### • Level playing field





#### Self

- Mindfulness
- Self-awareness
- Self-regulation
- <u>Self-mastery</u>



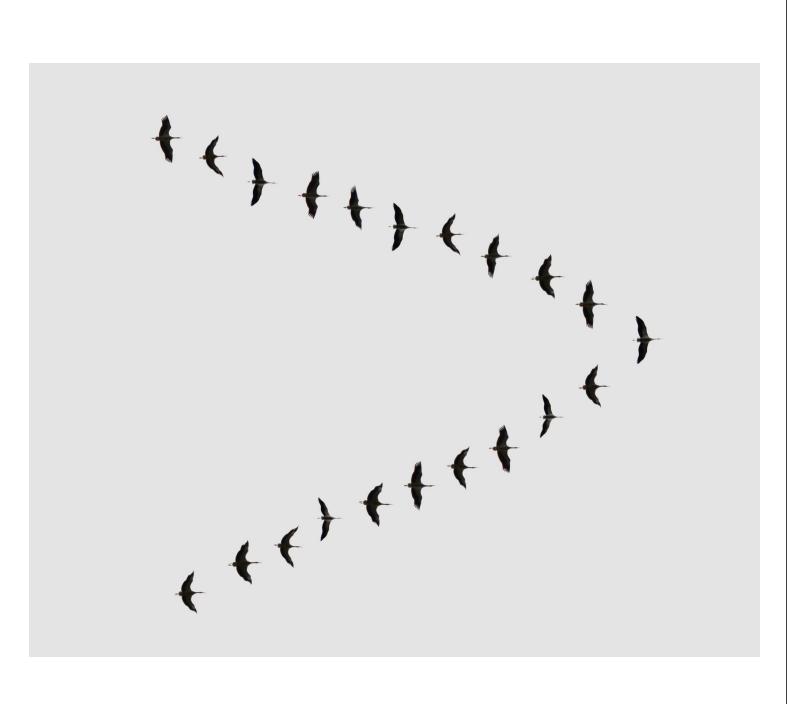


#### Coherence

An optimal state in which the heart, mind and emotions are aligned and in sync.

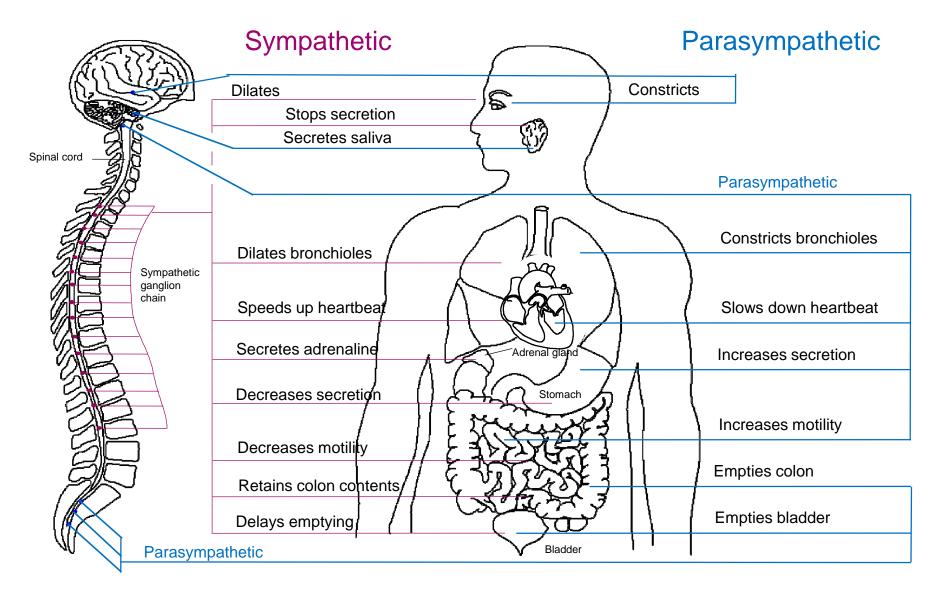
Physiologically, the immune, hormonal and nervous systems function in a state of energetic coordination.





#### Living systems

### Autonomic Nervous System

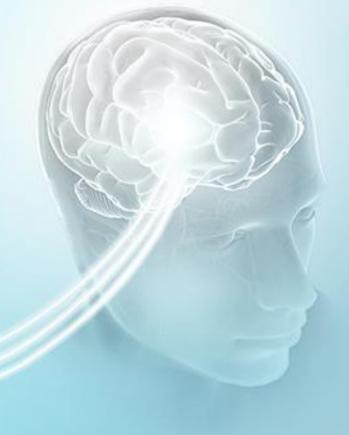






## **Heart-Brain** Communication

- The heart has its own complex nervous system: the "heart brain."
- The heart sends far more information to the brain than the brain sends to the heart.
- Patterns in the neural signals from the heart especially affect the brain centers involved in perception, emotional experience and self-regulation.

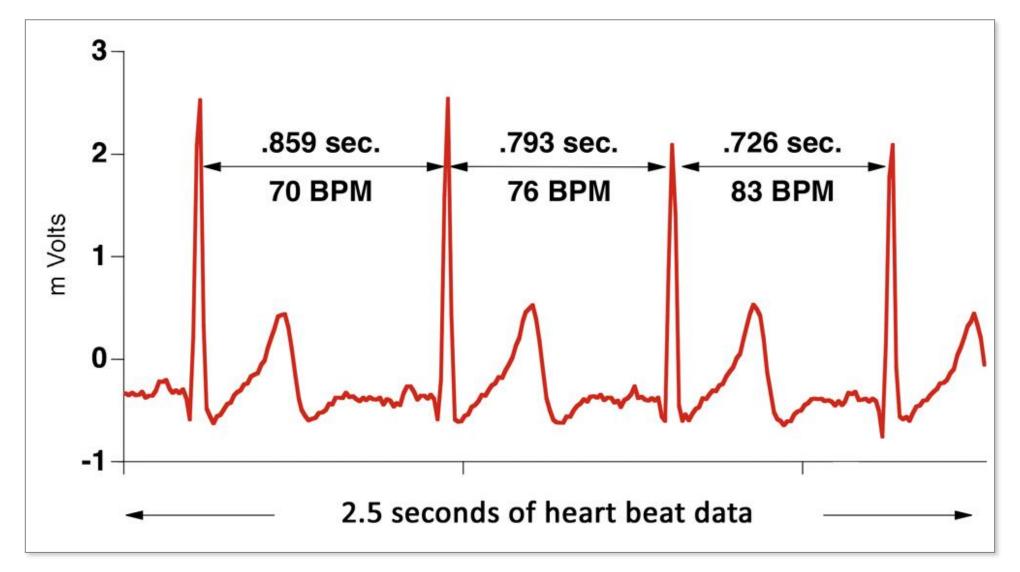




#### Vagus nerve

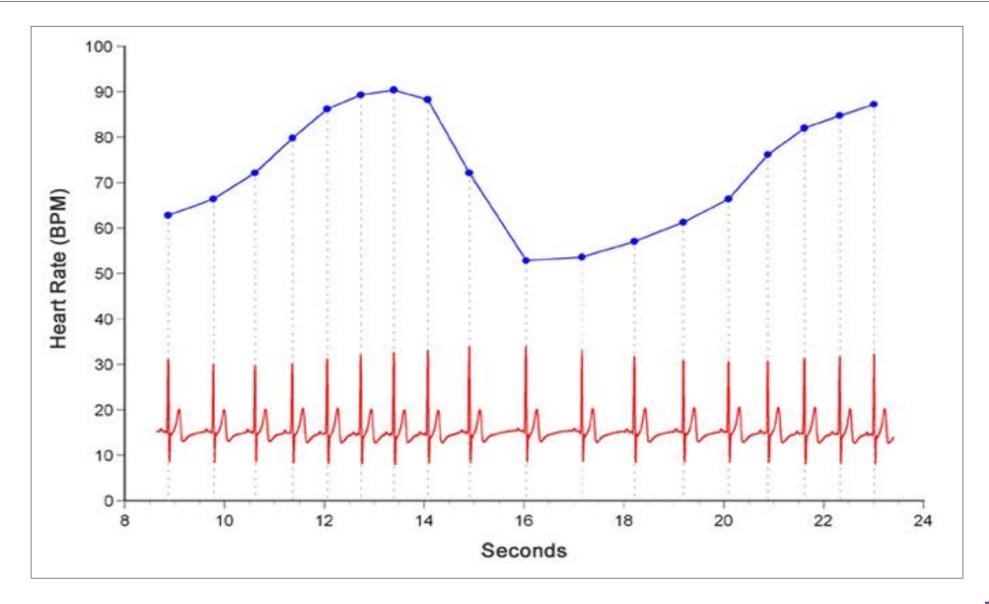


#### Heart Rate Variability (HRV)





### Heart Rhythm Patterns Emerge





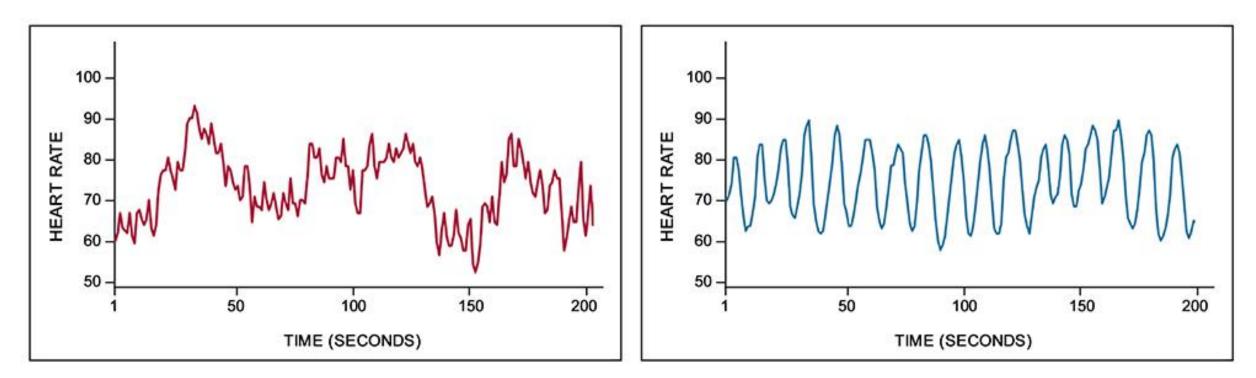
### **Emotions and Heart Rhythms**

#### Incoherence

frustration, irritation, impatience, worry

#### Coherence

appreciation, calm, patience, confidence



Inhibits brain function – impairs performance

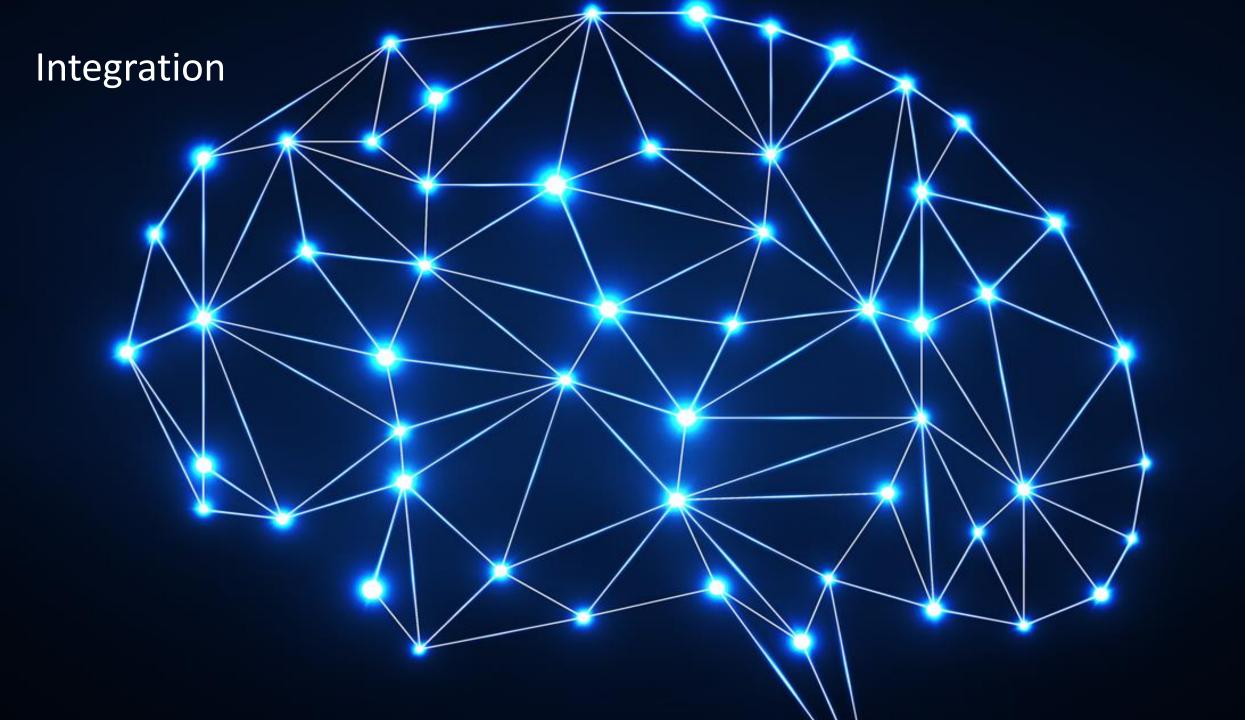
Facilitates brain function - promotes optimal performance



#### Emotions impact HRV & vagal tone

#### Activate the social engagement (mammalian caregiving) system





#### Human connections shape neural connections.

Healthy relationships activate the growth of fibers that integrate the brain and facilitate self-regulation.

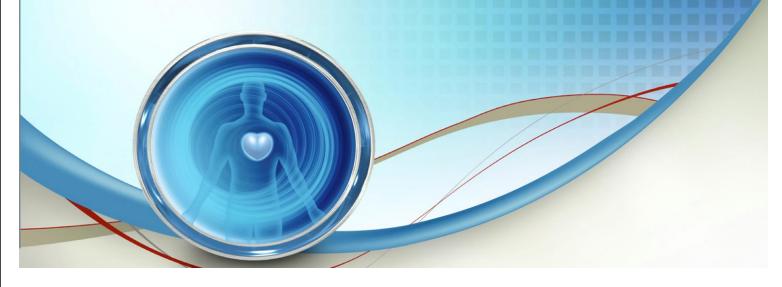
Experience directly shapes gene expression

## Epigenetics

# Biofeedback Demo

#### Quick Coherence<sup>®</sup> Technique

An Intelligent Energy Self-Regulation Technique



# What You Can Do

- Create mutual goals & "in-group" attitude
- Emphasize connecting rather than highlighting rank
- Pay attention to how people are improving
- Be more transparent and communicate more than you think you need to
- Increase feelings of "being valued" and on the same team
- Give choices and options
- Be clear on the what the expectations are

## \*Mindfulness, Self-Awareness, Self-Regulation





SECURE Connections Deepen Engagement & Create the Conditions for Change

- Reflect on the Secure Connection™ framework for engagement and discuss in your group.
- Identify 1 thing you could do to move someone from protection to connection (engagement).

#### Biggest insight?





"What happens is consciousness operates in mysterious ways. One of those ways is that the old paradigm suddenly starts to die."

- Deepak Chopra