

#### Today's Goals



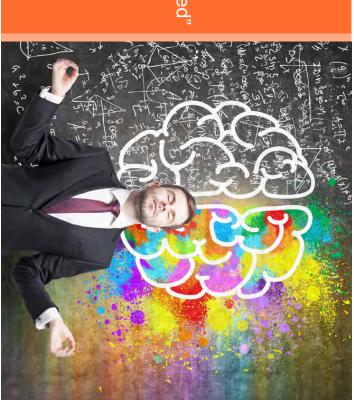
(C) Understand the science behind emotions



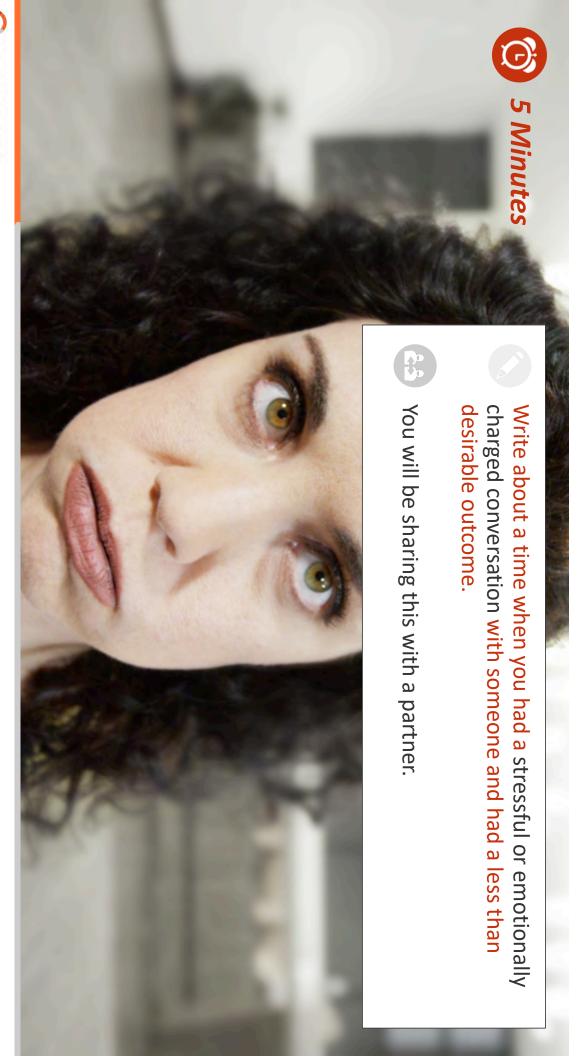
 $_{
m A}$  Recognize the potential impact of being "emotionally hijacked



Outline strategies for defusing the situation

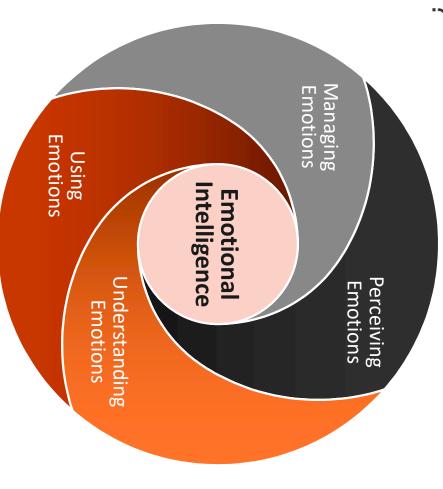






# What Is Emotional Intelligence?

The ability, capacity and skill to manage your emotions and those with whom you interact



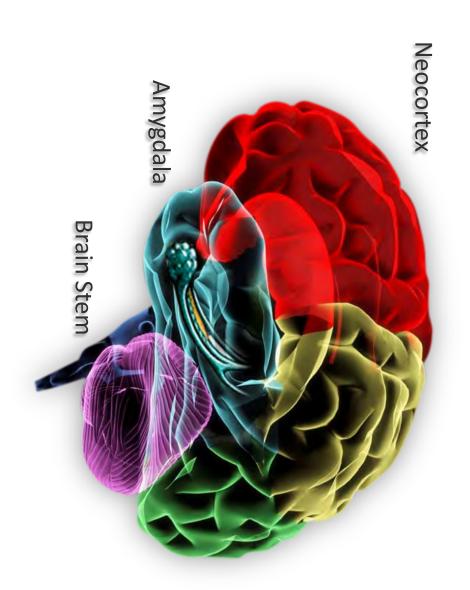
Goleman DP. Emotional Intelligence: Why It Can Matter More Than IQ. London, Great Britain: Bloomsbury Publishing; 1996



## Understanding the System



#### Basic Neurology

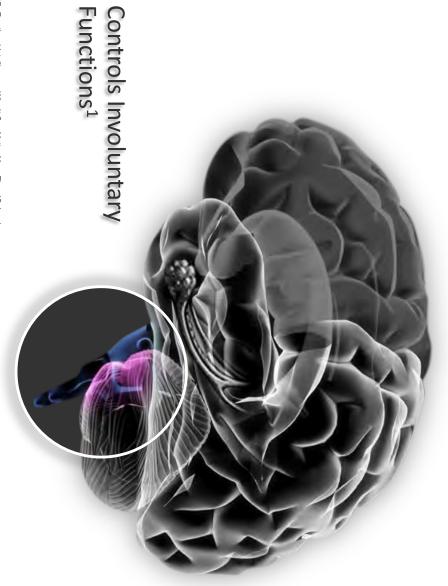


Goleman DP. Emotional Intelligence: Why It Can Matter More Than IQ. London: Bloomsbury Publishing; 1996.



## The Brain Stem

- Breathing/Heart Rate<sup>1,2</sup>
- Reflexes<sup>1,2</sup>
- First to Develop<sup>1</sup>

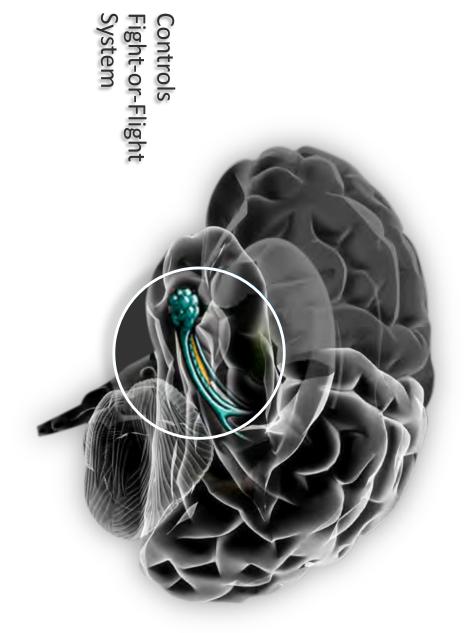


1. Ackerman S. Discovering the Brain. Washington, DC: National Academies Press; 1992. 2. Goleman DP. Emotional Intelligence: Why It Can Matter More Than IQ. London: Bloomsbury Publishing; 1996.



### The Amygdala<sup>1</sup> (Limbic System)

- Center for Emotional Memory
- Bank of Emotional Learning
- Does not "THINK"



Goleman DP. Emotional Intelligence: Why It Can Matter More Than IQ. London: Bloomsbury Publishing; 1996.

#### tkg THE KINETIX GROUP

#### Neocortex

- IQ and Organization<sup>1</sup>
- Working Memory<sup>1</sup>
- Conscious Thought<sup>2</sup>
- \\
- Manipulate Data to Create Meaning<sup>2</sup>



<sup>1.</sup> Ackerman S. Discovering the Brain. Washington, DC: National Academies Press; 1992. 2. Goleman DP. Emotional Intelligence: Why It Can Matter More Than IQ. London: Bloomsbury Publishing; 1996. 3. Elliott R. Executive functions and their disorders: imaging in clinical neuroscience. Br Med Bull. 2003;65:49-59.

## The Emotional Hijack

- A trigger (e.g. the sense of fear associated with a surprising diagnosis) sets off a limbic surge<sup>1</sup>
- Amygdala notifies brain stem in 200 milliseconds — the body responds<sup>2</sup>
- Amygdala then causes the release of cortisol into circulation<sup>1,3</sup>
- Fight-or-flight response pathway is initiated<sup>1</sup>
- Thought is paralyzed, perspective narrowed, and focus heightened<sup>1</sup>



<sup>1.</sup> Pessoa L, Adolphs R. Emotion processing and the amygdala: from a 'low road' to 'many roads' of evaluating biological significance. Nature Rev Neurosci. 2010;11(11):773-783.

2. Goleman DP. Emotional Intelligence: Why It Can Matter More Than IQ. London: Bloomsbury Publishing: 1996.

3. Smith SM, Vale WW. The role of the hypothalamic-pituitaryadrenal axis in neuroendocrine responses to stress. Dialogues Clin Neurosci. 2006;8(4):383-395

# What Is the Potential Downfall in an Emotional Hijack?

#### Immediate Impact:



- Inability to Listen
- Inability to Process Information
- Lessened Engagement
- Lack of Communication

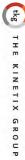
## Longer-Term Consequences:



- Team/Job Satisfaction
- Turnover
- Low Morale
- Damaged Relationships

## Strategies for Overriding the System How could you de-escalate an emotional hijack?

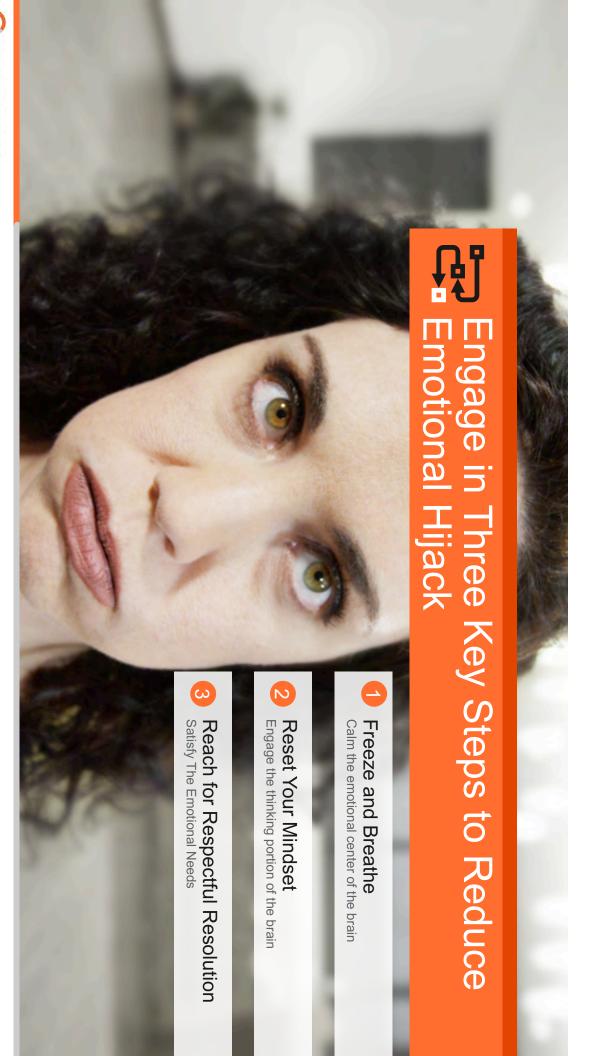






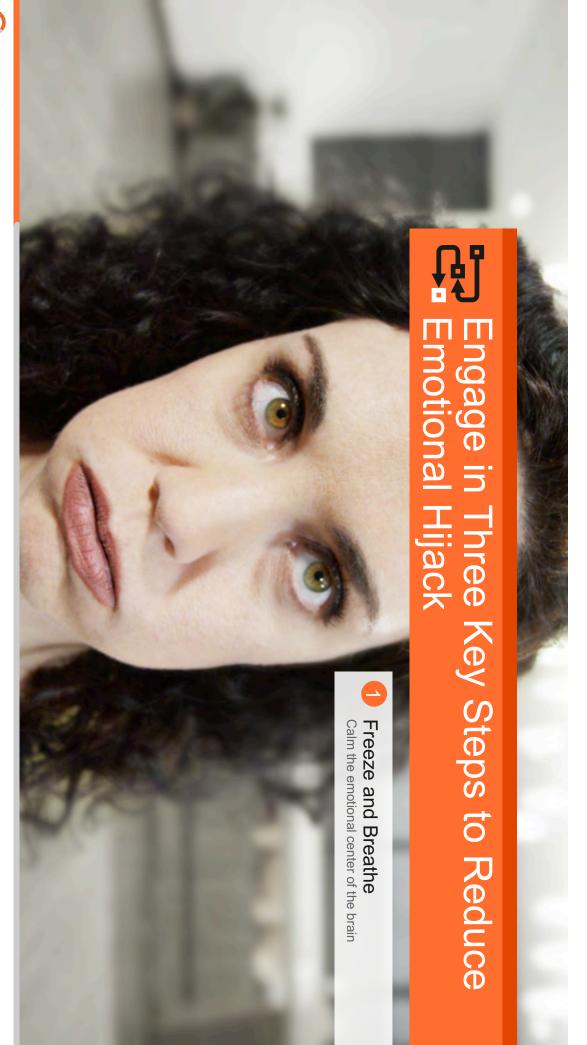
















## Emotional Needs<sup>1,2</sup>

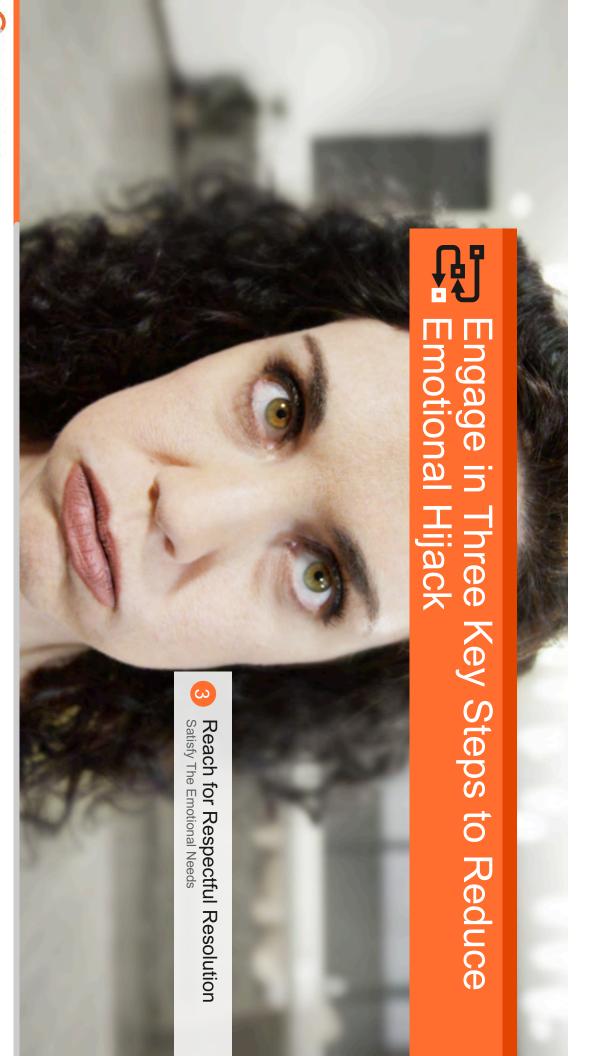
|                       | Environmental  | Emotional      | Physical    |   | Safety     |
|-----------------------|----------------|----------------|-------------|---|------------|
| A Voice               | Ability to Act | Choice         | Control     | 4 | Power      |
| Paid<br>Attention To  | Needed         | Liked          | Included    |   | Acceptance |
|                       | Dignity        | Treated Fairly | Understood  |   | Respect    |
| Recognized<br>Praised | Worthy         | Feeling Heard  | Appreciated |   | Value      |

<sup>1.</sup> Gunelius S. The psychology and philosophy of branding, marketing, needs, and actions. <a href="http://www.forbes.com/sites/work-in-progress/2014/03/05/the-psychology-and-philosophy-of-branding-marketing-needs-and-actions/">http://www.forbes.com/sites/work-in-progress/2014/03/05/the-psychology-and-philosophy-of-branding-marketing-needs-and-actions/</a>. Published March 5, 2014. Accessed April 30, 2018. 2. Inman C. Exceptional leaders know the combination to "playing big"... http://chuckinman.com/wpblog/2014/07/. Published July 21, 2014. Accessed April 30, 2018.











#### ② 2 Minutes



Refer to opening activity



the emotional hijack Consider how the three key steps could help to diffuse



would be feeling now. Write down 3 words to describe how you think you

#### tkg THE KINETIX GROUP

# "If you are tuned out of your own emotions, you will be poor at reading them in other people."

Daniel Goleman



#### STOP

#### CONTINUE

START

Schawbel D. Daniel Goleman on leadership and the power of emotional intelligence. September 15, 2011. https://www.forbes.com/sites/danschawbel/2011/09/15/daniel-goleman-on-leadership-and-the-power-of-emotional-intelligence/#323688df6d2f. Accessed April 27, 2018.