Managing Stress Through Music

Securian Financial Noontime Seminar

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Today we will

- *Discuss the short and long term effects of stress on our bodies, minds, emotions and behaviors
- *Review ways to manage stress
- *Learn about the research-based physiological and emotional effects of music
- *Share and experience musical tools for managing stress



*My Goal

*To be intentional (mindful) about the ways we use music to manage stress in our lives





*What is stress? *What are the short term effects of stress? *Physical *Cognitive *Emotional *Behavioral *What are the long term effects of stress?



* http://www.mayoclinic.org/healthy-lifestyle/stress-management/basics/stressbasics/hlv-20049495

* http://www.webmd.com/balance/stress-management/stress-symptomseffects_of-stress-on-the-body?print=true#

Managing Stress

* MUSIC

*What are your stress triggers? *How do these triggers affect you? *What can you do to manage these triggers? * Support system * Lifestyle * Diet * Exercise * Sleep * Relaxation techniques * Deep breathing * Mindfulness * Meditation * Massage * Yoga * Tai chi



Physiological Effects of Music

*Research suggests that music

* Reduces levels of stress-related hormones

- * Decreases blood pressure, heart rates, respiratory rate & muscle tension when listening to slower tempos
 - * Decreases & synchronizes heart rates of individuals singing together
- * Reduces insomnia, perceived pain levels and the intensity, frequency & duration of headaches
- *Improves our immune system and digestion
- * Elicits similar physical responses regardless of culture



- http://www.emedexpert.com/tips/music.shtml
- http://www.scientificamerican.com/podcast/episode/music-s-physiological-effects-transcend-culture/?print=true
- * http://www.spring.org.uk/2013/09/10-magical-effects-music-has-on-the-mind.php
- * <u>http://naturalhygievesociety.org/articles/field</u>er2.html
- http://www.npr.org/sections/health-shots/2013/07/09/200390454/when-choirs-sing-many-hearts-beat-as-one
- http://www.classicalmpr.org/storv/2015/08/18/health-benefits-of-singing--and-listening-to-singing?WT.mc_id=672c53f03c7183d013c90334fb026fac
- http://daniellevitin.com/levitinlab/articles/2013-TICS_1180.pdf

Emotional Effects of Music

*Research suggests that music

- *Improves our alertness, concentration & productivity
- * Increases our energy when listening to faster tempos and relaxes and calms us when listening to slower tempos
- * Decreases anxiety and other negative mood states
- * Elicits a greater emotional response when we are engaged with the music rather than simply listening
- * Results in increased feelings of overall satisfaction, connection and group cohesiveness
- * Inspires both positive and negative emotions, affecting not only our mood but also how we perceive those around us
 - http://www.unr.edu/counseling/virtual-relaxation-room/releasing-stress-through-the-power-of-music
 - * http://www.emedexpert.com/tips/music.shtml
 - * <u>http://www.spring.org.uk/2013/09/10-magical-effects-music-has-on-the-</u>mind.php
 - http://naturalhygievesociety.org/articles/fielder2.html
 - http://www.classicalmpr.org/storv/2015/08/18/health-benefits-of-singing--and-listening-to-singing?WT.mc_id=672c53f03c7183d013c90334fb026fac
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Music Therapy

*Music therapy is the clinical and evidence-based use of music interventions to accomplish individualized goals within a therapeutic relationship by a credentialed professional who has completed an approved music therapy program.

* http://www.musictherapy.org/about/quotes/?print=y



Managing Stress Through Music

*Musical Preferences

(What is calming or energizing for YOU?)

*Drumming

*Guided Relaxation





Questions? Thank you!

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Resources

- * <u>http://www.mayoclinic.org/healthy-lifestyle/stress-management/</u> basics/stress-basics/hlv-20049495
- * <u>http://www.webmd.com/balance/stress-management/stress-</u> <u>symptoms-effects_of-stress-on-the-body?print=true#</u>
- * http://www.musictherapy.org/about/quotes/?print=y
- * <u>http://www.emedexpert.com/tips/music.shtml</u>
- * <u>http://www.scientificamerican.com/podcast/episode/music-s-physiological-effects-transcend-culture/?print=true</u>
- * <u>http://www.spring.org.uk/2013/09/10-magical-effects-music-has-on-the-mind.php</u>
- * http://naturalhygievesociety.org/articles/fielder2.html
- * <u>http://www.npr.org/sections/health-shots/2013/07/09/200390454/</u> when-choirs-sing-many-hearts-beat-as-one
- * http://www.classicalmpr.org/story/2015/08/18/health-benefits-ofsinging--and-listening-to-singing? WT.mc_id=672c53f03c7183d013c90334fb026fac
- * <u>http://www.unr.edu/counseling/virtual-relaxation-room/releasing-</u> <u>stress-through-the-power-of-music</u>
- * http://daniellevitin.com/levitinlab/articles/2013-TICS_1180.pdf

