

Adolescent Residential Manager, White Horse Academy

Program Director, Family Excellence Institute, LLC

Founder/Director, Family Excellence, Inc.

Author and Associate Pastor

The Foundation

Biological

Vulnerability

- Psychological

Liability

Social

Isolation

Spiritual

Bankruptcy

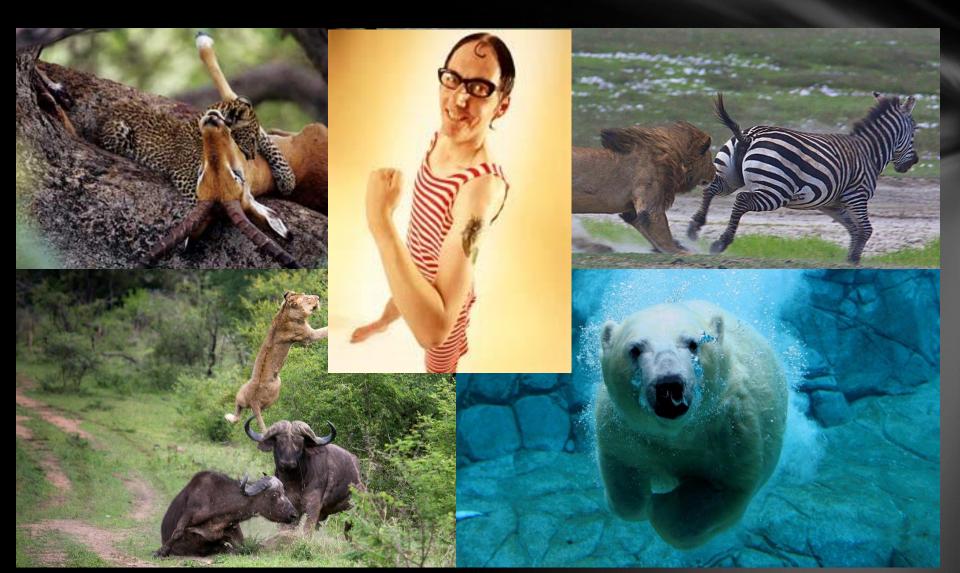
plus experience

equals

Addiction



Why are any of us here?



Social Context

- We are thrust into our culture and defined by it.
- We can not separate ourselves or our identity from our social context.
- When we think we are "speaking" for ourselves, our personal truth is but an extension of context.

Social Context

- Conformity is adaptive.
- Shared values are the norm.
- Perception is altered by social context not just values.
- Culture determines how we see ourselves.
- We are intrinsically SOCIAL CEATURES.
- We cannot define ourselves outside of social context and relationships.

Social Context

Aspects of our Culture that Support Addiction

Eventually the "shamed" end up believing the messages that society is telling them about themselves.

We deserve our disease.

We really are the bad people that everyone (including ourselves) believes us to be.

I am truly so worthless not even God can love me.

We are pack animals.

We are herd animals.

How did they communicate?

- They certainly did not talk, although there may have been some communication by shared sound.
- They did not have carefully choreographed "paw" signals.
- Pheromones were not fast enough.
- So how did they communicate?

Attachment and the Brain

The limbic system is able to quickly monitor the integration of the external and internal worlds that impact our life.

It is easy to confuse the experience of an affect (limbic) and naming that affect as an feeling (neocortex).

Affect is basic biology, feelings are when we become aware of the affect intellectually and emotions give it a name and context. Sylvan Tompkins.

In addition, the limbic system has special physical apparatus specifically geared toward detecting and responding to the internal world of other similar creatures.

This capacity led to what is referenced as

"limbic resonance."

This resonance seems uniquely developed to nurture and respond "intuitively" to our young and to love and be loved in general.

Mirror neurons are found in the new cortex and the limbic system

Memes – we are built to imitate

Emotional contagion

Highroad – slow but accurate

Low road – very fast but less precise

Low road + mirror neurons = empathy

Attachment

Oxytocin – female bonding

Vasopressin – male bonding



Attachment and the Brain

We can change what we know by appealing to our reason and intellect.

We can change how we behave – some of the time – by learning new skills.

We can change who we are and how we respond only by allowing ourselves to be loved over time.

Drugs of Abuse & the Limbic System

All drugs of abuse impact the limbic system.

While they may differ in their pharmacological impact they lead toward dysregulated limbic energy.

Limbic communication is distorted.

Limbic learning is compromised.

Age and gender matter.

Emphasis on Social Intelligence
People are given permission to love well

to be loved

to love others

to love self

Attachment and the Brain

Despite all that we have learned.

Despite all the techniques and skills we have perfected.

Despite all of our evidenced based interventions.

It is the therapeutic relationship that matters the most.

- You cannot out talk the limbic system.
- Craving management is different than "relapse prevention".
- Behavior changes the brain more effectively than words.
- Pain is too potent a motivator for words to undo.

Content is important, particularly in early recovery. However, process interventions should not be overlooked.

Issues of relational connection; mother to child, husband to wife, sister to sister, brother to brother, father to child, friend to friend, must be supported.

Don't forget family.

- The therapeutic relationship is of primary importance.
- Issues of "play" and fun in addition to spontaneity need to be addressed in treatment.
- Group interventions need to be safe and needs to bring the patients into the "here and now."

We shame them because we have been SHAMED.



We can change what we know by appealing to our reason and intellect.

We can change how we behave – some of the time – by learning new skills.

We can change who we are and how we respond only by allowing ourselves to be loved and to love unconditionally over time.

The Foundation

Biological

Vulnerability

Psychological

Liability

Social

Isolation

Spiritual

Bankruptcy

plus experience

equals

Addiction



Spirituality vs Religion

Religion

Religio - obligation or rule.

Tells us how to lives.

What constitutes the righteous life.

Ten commandments, not the ten suggestions

Spirituality

Spiritus - breathing.

The essence of life.

What gives life meaning.

What gives human life its unique meaning.

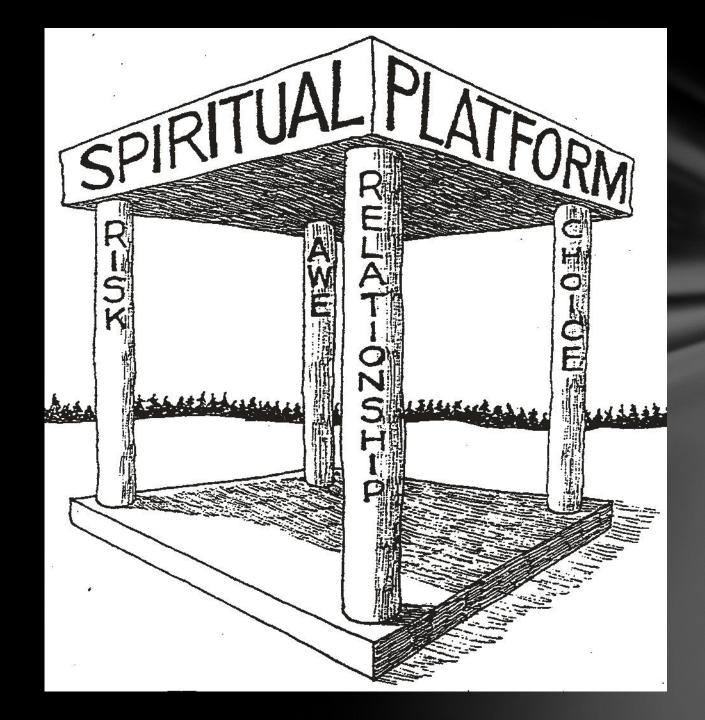
Spirituality: What is it?

It is what makes us human and separates us from all other creatures by degree.

Existential expression.

Spirituality is a doing thing.

If we stop "doing" spirituality we lose our humanity.



Spirituality

The choosing is more important than the of the choice.

The risking is more growth producing than the "outcome" of risk.

The relating is more connecting than the relationship.

The **Wondering** is more expansive than the object of awe.

Spirituality

Spirituality is not defined by the content of our lives but by the experience of life's process as we live it.

MATERIALISM SPIRITUALITY

LEFT BRAIN

RIGHT BRAIN

content	process
particulars	gestalt
ends	means
outcome	flow
individual notes	symphony
results	
fingerings	music
technique	
black/white thinking	options
trees	
concrete	

Spiritual Commitments

Be alive

Be aware

Be intentional

Be self-loving

The wounded child with in our psyche is not a "pool of relational pollution" that can be drained, filtered and refilled through introspection and insight.

Rather this pain in the psyche is like a storm with in the ocean of the unconscious.

A seasoned sailor never makes the mistake of confusing the sea with a placid pool. Through patience, awareness, intention and the shared wisdom of community, the sailor does not shrink the ocean but learns to navigate it - learns when to find safe harbor in the face of the approaching storm - learns to accept and to use the storm itself as an integral part of the ocean's wonder, life and mystery.

The Foundation

Biological

Vulnerability

Psychological

Liability

Social

Isolation

Spiritual

Bankruptcy

plus experience

equals

Addiction



Experiential

What experiences are our clients having?

Is Addiction the Focus of Our Treatment?

The Foundation

Biological

Vulnerability

Psychological

Liability

Social

Isolation

Spiritual

Bankruptcy

plus experience

equals

Addiction



The Problem: What are we more motivated by?

The Reframe

Biological

Resiliency

- Psychological

Assets

Social

Support

Spiritual

Connection

plus experience

equals

Recovery



The Georgi –Campbell Recovery Model

Consisting of Four Fundamental Therapeutic Tasks Designed to



Facilitate
Movement From
Active Addiction to
Active Recovery



Biological

Vulnerability

to

Biological

Resiliency





Psychological

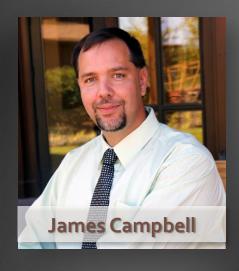
Liability

to

Psychological

Assets





Social

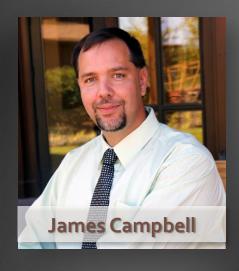
Isolation

10

Social

Support





Spiritual

Bankruptcy

to

Spiritual

Connection





Ultimately there are two primary forces that are therapeutic:

Experience And Relationship

Contact Information:

James Campbell, MA, CACII

Manager White Horse Academy, The Phoenix Center

Founder of Family Excellence, Inc.

Director of Family Excellence Institute, LLC

Associate Pastor, Connection Fellowship

Author of:

Broken: Finding Peace in Imperfection

Perfect Marriage Twenty Myths that Can Really Mess Up Your Relationships

(864) 360-1636

jacampbell@phoenixcenter.org

www.familyexcellence.net



White Horse Academy and Family Excellence Institute, LLC



Twitter: @jcampbellgreen

Sources and further reading:

Andreasen, Nancy C., Brave New Brain: Conquering Mental Illness in the Era of the Genome, Oxford Press, New York, 2003.

Behrens, Alan and Satterfield, Kristin: "Report of Findings from a Multi-Center Study of Youth Outcomes in Private Residential Treatment", presented At the 114th Annual Convention of the American Psychological Association, New Ofleans, Louisiana, August 12, 2006.

Brizendine, Louunn, The Female Brain, Random House, Inc., New York, New York, 2006.

Damasio, Antonio, Descartes' Error: Emotion, Reason, and the Human Brain, Penguin Books, London, 2004.

Goleman, Daniel, Social Intelligence: The New Science of Human Relationships, Bantam Book, NY, NY, 2006.

Kou, Francis E., and Taylor, Andrea Faber, "A Potential Natural Treatment for Attention Deficit/Hyperactivity Disorder: Evidence from a National Study", American Journal Of Public Health, September 2004; 94: 1586 – 1586.

LeDoux, Joseph, The Synaptic Self: How Our Brains Become Who We Are, Viking Penguin, New York, NY, 2002.

LeDoux, Joseph, The Emotional Brain: the Mysterious Underpinnings of Emotional Life, Viking Penguin, New York, NY, 1999.

Lewis, Thomas, A General Theory of Love, Vintage Press, New York, NY 2001Pert, Candace B., Molecules of Emotion: the Science Behind Mind-Body Medicine, Scribner NY, NY, 1997.

Pert, Candice B., Molecules of Emotions: the Science behind Mind-Body Medicine, Scribner, New York, NY, 1997.

Smith, Guillen, Interview Addressing Therapeutic Issues In Wilderness Treatment Programs, conducted by Jeffrey M. Georgi, Greensboro, North Carolina, September 4, 2009.

White, Aaron, Keeping Adolescence Healthy, BookSurge Publishing, Charleston, SC, 2008

White, Aaron, "Understanding the Adolescent Brain Development and Its Implications for the Clinician" American Academy of Pediatrics, 2009.