(If you don't have pen and paper handy, now is the time to get some)

# Welcome to Whole Brain Relationships

Mile Hi Church July 2022

With Nick Lawrence, MA Parent Educator Family Resiliency Coach Emotional Freedom Technique Practitioner



Or as I call it, the MAGIC WAND of understanding "Why people do what they do"

## This workshop is the intersection of:

<u>The Whole Brain Parenting</u> <u>Workbook</u> by Dr. Daniel Siegel & Tina Bryson, PhD



Polyvagal Exercises for Safety and Connection by Deb Dana <u>The Edinburgh and Dore</u> <u>Lectures on Mental Science</u> by Thomas Troward





## Today we will be....

- Learning two basic skills of Whole Brain Relationships ("Connect and Redirect" and "Name it to Tame it")
- Connecting these skills to how our nervous system works and how it applies to relationships, focusing on Rest and Digest
- Recognizing the Indwelling of Spirit in our bodies, and noticing the relationship between our bodies and our Spirit
- Doing some self-reflection
- Thinking and writing about some of our relationship experiences (and hopefully get some good laughs!)
- Sharing our insights

This is a representation of a human face/head; Our brain is above the horizontal line and demonstrates an upper and lower brain. The vertical line shows both our right and left brain as well as our brain stem.



Our brains are amazing and do so many things! Our right and left sides work together as do the upper and lower parts

Your job is to recognize what each part does and how to respond when a certain part has been activated! How do you do this? Notice what is happening! For the two skills we will be learning, we will focus on the function and relationship between the right and left sides of the brain



Think about the most recent time you felt strong negative emotions about yourself or someone else

Some of us have repeating patterns in our family or work relationships where fights or other discord happens with difficulty resolving issues.

Many people feel "invisible", "ignored", "uncared for" by their closest relatives! Even when the relative swears they love and care about them

We can even think, "She is just a hot-head", or "He is just so needy," negatively defining one of our family members (or friend, colleague or SELF!!!).

Human brains like repetition; in fact, this is how our beliefs are made! Over time, through our circumstances and conditions, we develop beliefs about our selves, others, and life itself, all showing up in the demonstrations in our lives.

We become used to emotional flooding as a "normalized event" or <mark>expect</mark> certain people to react in predictable ways, often exhibiting negative emotions. (\*\*\*Remember this!!!)

This kind of patterning can cause shame, self-doubt and very troubling thoughts and experiences for the entire family; especially for the one "having the tantrum" (because they often get blamed for the entire event). Are any of you the "difficult one" in your family? Welcome to the club!!!

This is the perfect place to apply some of our CSL teachings on Demonstrations, Mental Equivalents and 5-step prayer!

What kind of fruit are we bearing in our most important relationships?

The FIRST concept and step is recognizing how often you and your family members go into

"Thrive" mode vs "Survive" mode Take a moment to feel what each feels like

What would be the demonstrations if you were in THRIVE MODE?

What would be the demonstrations if you were in SURVIVE MODE?

Let's all step into Thrive mode by placing your feet flat on the floor and breathing in through your nose to the count of 3 and exhaling through your mouth, like you are blowing through a straw, to the count of 6

Imagine your chest is like a balloon filling with helium on the breath in, then pause, and then let the balloon go, letting it fly around the room until it is completely out of air, then pause and breath in again

Now this next time as you breathe in, you hear the sound of your feet crunching on a forest path, and your nostrils are filled with the scent of the pine trees surrounding you. You see an opening and the vivid blue/green color of a lake expanding before you. You reach the edge of the lake, with trees all around and mountains in the distance. You are filled with awe and deeply appreciating the bounty of nature all around you

With your mind's eye, do an internal body scan and notice the qualities of how you feel inside

We are looking for qualities, for example, if you feel "Happy" try to describe the feeling tone in qualities, like "Light" or "Energized" or "Buoyant"

#### Take a moment to write down what it feels like for you to be in THRIVE mode

Many people report things like:

A strong sense of freedom Lightness of Being Energized Bubbly inside Calm Centered



## Take a moment to write down what it feels like for you to be near or in SURVIVE mode

Many people report things like: Feeling trapped Tightness in the chest Heaviness Shorter breathing/ shortness of breath Yucky pit-in-the-stomach feeling

My question to you is this: did we actually go to the forest? No Did an all-out tantrum just happen? I hope not!

Our THOUGHTS affected our FEELINGS which STIMULATED our AUTONOMIC NERVOUS SYSTEM (ANS), starting with our Vagus Nerve!

How we **respond** is the demonstration of where our ANS is in any given moment

Essential noticing: How do you typically respond to your people when they are upset (i.e., their right-brain is FLOODED?) Write this down.

Because we often see "tantrums" and other intense outbursts as "annoying", "immature", or other judgmental opinions, we often respond to right brain floods with our left-brain and just focus on facts and solutions.

Instead, we must view the eruption of negative emotions as a call for help because the person has <u>actually lost connection with their own ability to</u> <u>apply logic to their situation</u>. This can be *really scary and unnerving* for the upset person. This is when our compassion is needed most.

### Whole Brain Strategy #1: Look through the lens of Thrive vs Survive

## Instead of Command and Demand

If you don't think about the call for help you might think he is calling you a bad parent or pointing out one of your flaws. This can really hurt. If you get defensive you are missing the point (and are going into Survive mode)





Validation= Connection "I get frustrated too"

Once you connect, the upset person can be redirected

Eruptions respond to connection and floods recede the fastest when connection is achieved

#### ... TRY CONNECT AND REDIREC My darling is upset! I will help his brain Mom, you never leave me a note in t flood recede by middle of the night and I hate homew validating his experience I get frustrated about things like that, too. Want me to leave you a note tonight? And I've got some ideas about homework, but it's late now, so let's talk more tomorrow. Summary: Son: "I need you!" Mom: "Of course you do! I got you!"

Recall a time you were upset and went to someone for support. Did you receive connection or redirection? Jonny

Apply this to your life. In the second cartoon, the mom uses her left brain, logic, to notice her son is having a right brain flood, then uses her right brain to connect followed by her left brain to redirect. In the first cartoon, both of them were heading into in a right brain flood.

I am bad

I feel bad

Why do I feel so bad? Oh! My right brain is flooding, no wonder I feel bad! What if we apply each of these to the mother and child?

(The) "I am" (is) fine, but my human brain needs time to reset; I know I will feel better soon!

Each statement creates a belief system that our subconscious will play out in our lives; noticing our deep reactions to stress or negative emotions help us redirect our thinking and helps us change our demonstrations, because our deepest beliefs about love and life are able to change as we shift perspective The Polyvagal Theory defines the ways our nervous system reacts to inner and outer sensations and messages without the thinking part of the brain.

The word "Vagal" comes from the Vagus Nerve

It greatly impacts the human body and is the chief influencer of the Gut-Brain axis (how neural information influences body responses).

Look at this picture; compare it to the meditation exercise we did and to the cartoon we analyzed



### The Vagus Nerve



Troward discusses how the Vagus nerve is where the nerves change their coating and go from indwelling mind information to human physical expression; i.e. the intersection of mind and body



#### Voluntary

Midnight, Noon, Dusk and Dawn

"Once in a While" Human Brain

Quick bursts of intense energy to deal with danger or perceived danger; not intended as a State of Being

> Give yourself a range

### The FACT IS when you are in THRIVE MODE so is everyone else!

### BUT .....when you are in SURVIVE MODE, SO IS EVERYONE ELSE!!!

### Whole Brain Strategy #1

## Instead of Command and Demand

Where are each of them on the number line, 0 to +10, on their way toward Fight, flight or freeze?



## Try Connect and Redirect

Where are each of them on the number line, 0 to -10, on their way to Rest and Digest?

### ... TRY CONNECT AND REDIRECT





I have value. My longings and discontents are important. Life is FOR me

Why do babies cry? Are we taught to cry? What we learn about crying... I'm not ok! Oh good, you are here! I'm ok!!! Crying is a great tool!

#1

l'm ok! l'm ok! Are you there? l'm CRYING!!

#2

Capacity for stress

#3

Talk about circumstances and conditioning impacting our point of view about life!

thi

use

Baby #3's turn into adult #3's with little capacity for anyone's stress including their own!

I have no value. My ongings and contents are

tant.

**Co-regulation** 

Now to be really good at Whole Brain Relationships, you must first focus on your own reactions, i.e., your own thinking when under stress. This is the MAGIC WAND I mentioned on the introduction page of today's workshop: noticing your own reactions

This is where Whole Brain Relationships meets CSL principles and practices and the most current understanding of the human nervous system. We are spiritual beings managing human nervous systems!

Our thinking about negative emotions, i.e. "Stop acting like a baby!" (Criticism) is the link to changing our frustrating experiences into ones of compassion and love.

This is the cry for help and we need to respond by NOTICING, "Wow! My person is really upset!" EVERY HUMAN GETS UPSET!

When we have a right brain flood, we are operating in Fight or Flight, which is part of the Autonomic Nervous System and something that Thomas Troward discusses in detail as the location of the intersection of the God Brain and Human Brain (p.96)

If we get mad at someone who is in Fight or Flight, we are joining them in Fight or Flight instead of helping them return to our natural State of Being of Rest and Digest

### Whole Brain Strategy #2

### INSTEAD OF DISMISS AND DENY ...



Ever have someone escalate and get more upset when you were trying to help them feel better?

It is likely that you went into Dismiss and Deny in attempt to distract them or point out how illogical the situation is

Connect
Redirect

Even though Mom is not escalating herself, she is missing the connection

## Name it to Tame it!

Connect: "That can hurt!!"
Name it to Tame it

It is tempting to brush things off when they seem small to us

You can tell if you are connecting by how the upset person is responding

If they are starting to calm down, your connection is working

If they escalate, check your own number line state to be sure you aren't as or more upset than they are!



#### **POLYVAGAL CHART**

#### The nervous system with a neuroception of threat:



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Adapted by Ruby Jo Walker from: Cheryl Sanders, Anthony "Twig" Wheeler, and Steven Porges.

Name it to Tame it!

PARASYMPATHETIC NERVOUS SYSTEM DORSAL VAGAL COMPLEX

Fuel storage & insulin activity • Immobilization behavior (with fear) Endorphins that help numb and raise the pain threshold Conservation of metabolic resources

Heart Rate • Blood Pressure • Temperature • Muscle Tone Facial Expressions & Eye Contact • Depth of Breath • Social Behavior Attunement to Human Voice • Sexual Responses • Immune Response

#### SYMPATHETIC NERVOUS SYSTEM

Blood Pressure • Heart Rate • Fuel Availability • Adrenaline Oxygen Circulation to Vital Organs • Blood Clotting • Pupil Size Dilation of Bronchi • Defensive Responses

Fuel Storage • Insulin Activity • Digestion • Salivation Relational Ability • Immune Response

**PARASYMPATHETIC NERVOUS SYSTEM** VENTRAL VAGAL COMPLEX

Digestion • Intestinal Motility • Resistance to Infection Immune Response • Rest and Recuperation • Health & Vitality Circulation to non-vital organs (skin, extremities) Oxytocin (neuromodulator involved in social bonds that allows immobility without fear) • Ability to Relate and Connect Movement in eyes and head turning • Prosody in voice • Breath

**Defensive Responses** 

ver 9.0





"Once in a While"

Human Brain

Quick bursts of intense energy to deal with danger or perceived danger; not intended as a State of Being

Everyone moves up and down this line everyday but some people stay or even live in Fight/Flight/Freeze

Our internal resources are not meant for this

#### **POLYVAGAL CHART**

Name it to Tame it!

#### The nervous system with a neuroception of threat:



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ver 9.0

#### Thank you for attending! Summary

#### Skills:

- Connect and Redirect
- Name it to Tame it

#### Awareness of:

- Where are you at any given time on the Autonomic Nervous System Number Line?
- Where are you when you wake up?
- What happens during the day that ratchets you up to the right?
- When and how do you come back to Rest and Digest, if at all?
- Use chart to better notice what feeling states you are in to Connect with God and Redirect yourself into Rest and Digest

#### Practice:

- Set a limit for yourself on how far to the right (into FFF) you are willing to go
- Notice when you are past that point and focus on returning to Rest and Digest
- Utilize 3-6 breathing to move from FFF to Rest and Digest
  - Focus on things that bring you joy while doing this breathwork
  - Joy is the most direct route to Rest and Digest
  - We will end the workshop with a few rounds of 3-6 breathing