Implications of Historical Trauma on Mental Health and Treatment of Indigenous Populations

Dr. Tami De Coteau, PhD
June 28, 2022





Disclaimer and Funding Statement

This presentation was prepared for the Mountain Plains Mental Health Technology Transfer Center (Mountain Plains MHTTC) under a cooperative agreement from the Substance Abuse and Mental Health Services Administration (SAMHSA). All material appearing in this presentation, except that taken directly from copyrighted sources, is in the public domain and may be reproduced or copied without permission from SAMHSA or the authors. Citation of the source is appreciated. Do not reproduce or distribute this presentation for a fee without specific, written authorization from the Mountain Plains MHTTC. For more information on obtaining copies of this presentation please email casey.morton@und.edu.

At the time of this presentation, Tom Coderre served as acting SAMHSA Assistant Secretary. The opinions expressed herein are the views of Tami De Coteau and do not reflect the official position of the Department of Health and Human Services (DHHS), or SAMHSA. No official support or endorsement of DHHS, SAMHSA, for the opinions described in this presentation is intended or should be inferred.

The work of the Mountain Plains MHTTC is supported by grant H79SM081792 from the Department of Health and Human Services, Substance Abuse and Mental Health Services Administration.

The Mountain Plains Mental Health Technology Transfer Center

The Mountain Plains Mental Health Technology Transfer Center (Mountain Plains MHTTC) provides training and technical assistance to individuals who serve persons with mental health concerns throughout Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming).

We belong to the Technology Transfer Center (TTC) Network, a national network of training and technical assistance centers serving the needs of mental health, substance use and prevention providers. The work of the TTC Network is under a cooperative agreement by the Substance Abuse and Mental Health Service Administration (SAMHSA).

Land Acknowledgement Statement

Today, the University of North Dakota rests on the ancestral lands of the Pembina and Red Lake Bands of Ojibwe and the Dakota Oyate - presently existing as composite parts of the Red Lake, Turtle Mountain, White Earth Bands, and the Dakota Tribes of Minnesota and North Dakota. We acknowledge the people who resided here for generations and recognize that the spirit of the Ojibwe and Oyate people permeates this land. As a university community, we will continue to build upon our relations with the First Nations of the State of North Dakota - the Mandan, Hidatsa, and Arikara Nation, Sisseton-Wahpeton Oyate Nation, Spirit Lake Nation, Standing Rock Sioux Tribe, and Turtle Mountain Band of Chippewa Indians.



The MHTTC Network uses affirming, respectful and recovery-oriented language in all activities. That language is:

STRENGTHS-BASED AND HOPEFUL

INCLUSIVE AND
ACCEPTING OF
DIVERSE CULTURES,
GENDERS,
PERSPECTIVES,
AND EXPERIENCES

HEALING-CENTERED AND TRAUMA-RESPONSIVE

Inviting to individuals PARTICIPATING IN THEIR OWN JOURNEYS

PERSON-FIRST AND FREE OF LABELS

NON-JUDGMENTAL AND AVOIDING ASSUMPTIONS

RESPECTFUL, CLEAR AND UNDERSTANDABLE

CONSISTENT WITH OUR ACTIONS, POLICIES, AND PRODUCTS

Adapted from: https://mhcc.org.au/wp-content/uploads/2019/08/Recovery-Oriented-Language-Guide_2019ed_v1_20190809-Web.pdf

Stay Connected

Scan this QR code to follow us on Instagram, LinkedIn, Twitter, and Facebook. You can also join our e-mail newsletter!



Implications of Historical Trauma on Mental Health and Treatment in Indigenous Populations

Presented by:

Dr. Tami De Coteau, PhD

Licensed Clinical Psychologist

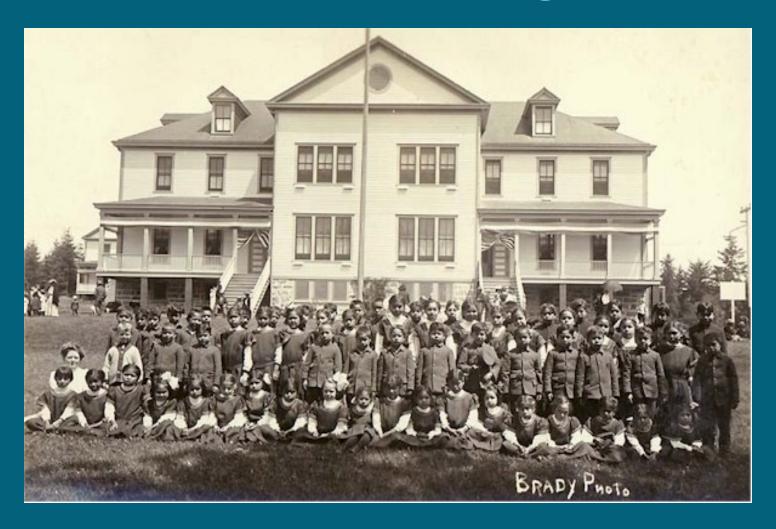
DeCoteau Trauma-Informed Care & Practice, PLLC

www.decoteaupsychology.com

What is Trauma?

- Big "T"
- Little "t'
- Complex Developmental
 - Relational
 - Historical
- Transgenerational/Intergenerational

The Indian Boarding School





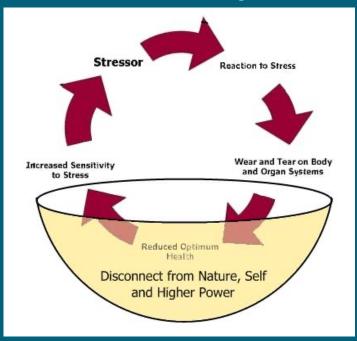


Nature's Response to Trauma & Stress



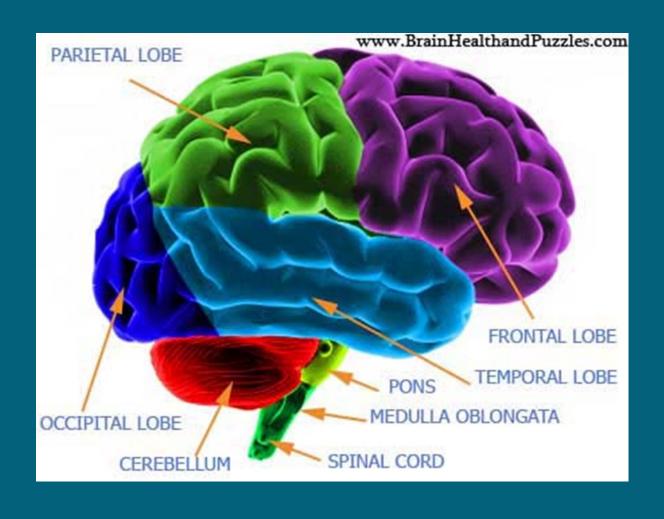
The current combination of stress (work) + threat (COVID19) + reduced support (public) + lack of control & predictability (constantly changing environment/information) create the "Perfect Storm" for stress and illness.

Stress Response Cycle



- Stress response is meant to be there during threat and then diminish/recover after threat
- Chronic stress breaks down bodily functions and leads to illness, disease and problems with mood, etc.
- The only way to prevent these is though routine self-care – regular practice – just like you have regular practice for law enforcement skills

The Human Brain



Impact of Stress on the Brain

Cortex

Thinking, Planning, Reasoning, Creativity, & Sensory Integration

Calm



Limbic

Emotion, Attachment Memory, & Sensory Integration

Vigilance



Diencephalon Cerebellum Sensory Motor & Sensory Processing: Coordination, body awareness, senses

Alarm



Brain Stem

State Regulation & Sensory Processing (HR, Breathing, BP, Body Temp., organize sensory input)

Fear

What Does Stress Look & Feel Like?

- Withdrawal
- Exhaustion
- Loss of empathy or compassion
- Substance use
- Sleep problems
- Relationship problems
- Difficulty with memory or concentration
- Irritable/angry mood

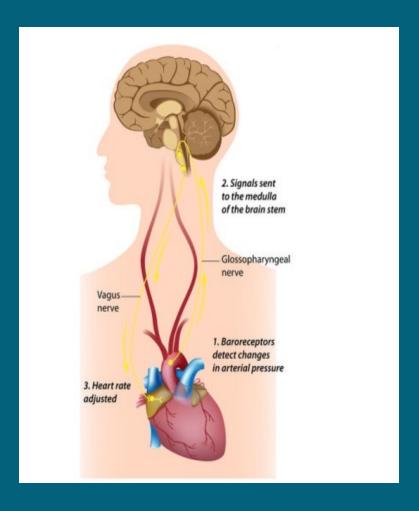
- Changes in diet or appetite
- Feeling keyed up or on edge, restless
- Sad, depressed or anxious
- Dissatisfaction with job
- Resistance to change
- Defensiveness
- Reduction in work performance
- Addictions drugs, alcohol, gambling, sex, porn, riskseeking behavior, etc.

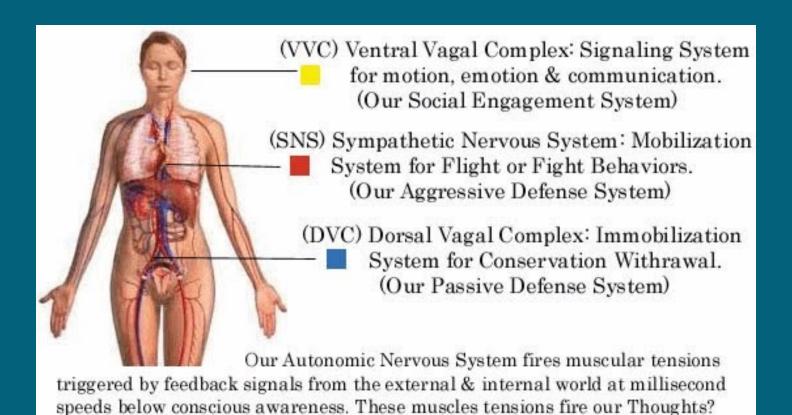
Problems of Traumatized Youth

- Impulsivity
- Hyperactivity
- Distractibility & Inattention
- Dysphoria
- Emotional Numbing
- Social Avoidance
- Dissociation
- Sleep Problems
- School Failure
- Anger

- Eating Difficulties
- Relationship Difficulties
- Aggression/Violence
- Substance Abuse
- Disrespectfulness
- Refusal to attend school
- Refusal to follow instructions
- Regressed or delayed development
- Sensory Issues

Trauma & Visceral Feelings

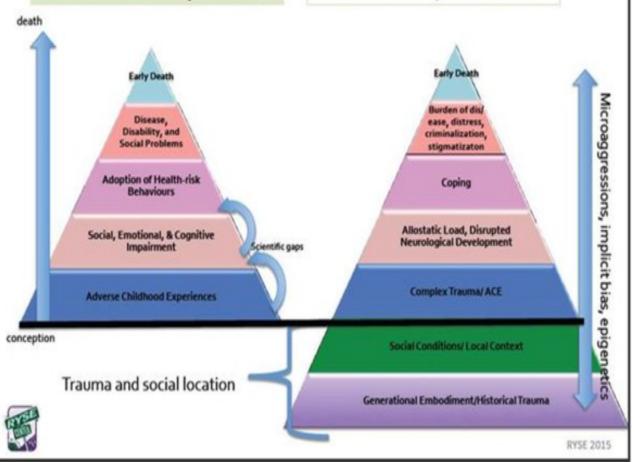




Trauma and Social Location

Adverse Childhood Experiences

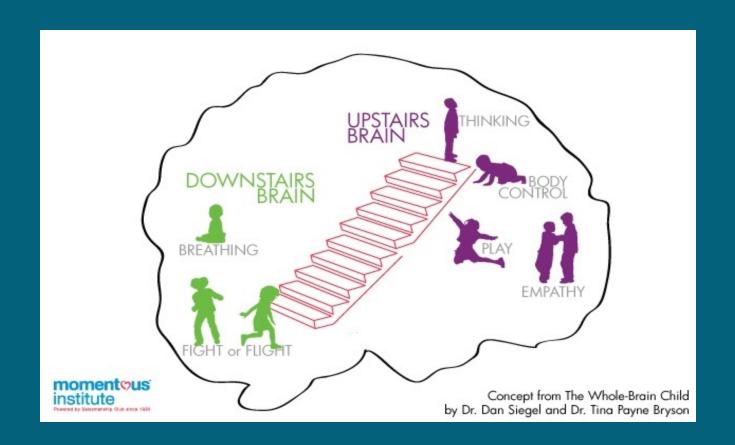
Historical Trauma/Embodiment



3 Pillars of Trauma-Informed Care

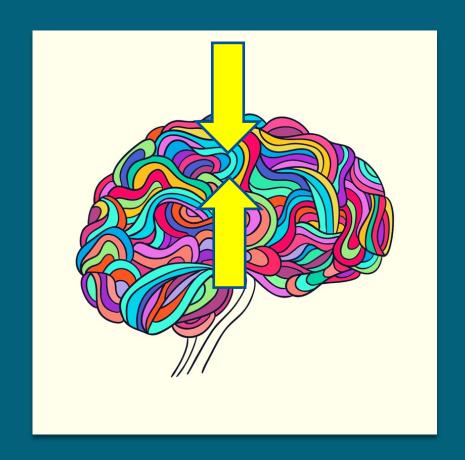
M \mathbf{E} M S

Trauma & The Brain



The Resilient Brain

- The amount of activation in the left prefrontal region of a resilient person can be 30 times that in someone who is not resilient
- More connecting neurons between the cortex and the amygdala = more resilience
- The prefrontal cortex "quiets" the negative emotion signals
- The brain can act and plan effectively without interference from negative emotions



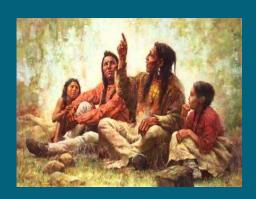
Healing Trauma

Support the Body

- Mindfulness
 - Movement
 - Rhythm
 - Food
 - Water
 - Sleep

Support the Person

- Connections
- Share Power
 - Give Voice











Stay Connected

Scan this QR code to follow us on Instagram, LinkedIn, Twitter, and Facebook. You can also join our e-mail newsletter!



Implications of Historical Trauma on Mental Health and Treatment of Indigenous Populations

Dr. Tami De Coteau, PhD
Thank You!



