

# TRAUMA-INFORMED CARE ON A COLLEGE CAMPUS

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## HOW WE DEFINE TRAUMA

- A result an event, series of events, or set of circumstances that is experienced by an
  individual as physically or emotionally harmful or threatening and that has lasting adverse
  effects on the individual's functioning and physical, social, emotional or spiritual well-being.
  - Adverse childhood experiences
  - Sexual Assault
  - Dating/Domestic violence
  - Traumatic/sudden loss
  - Deployment
  - Racism
  - Poverty

## HOW DOES TRAUMA AFFECT PEOPLE

- Trauma affects the whole person
  - World View
  - Architecture of the developing brain
  - Attachment
  - Self Esteem
  - Behavior
  - Emotion regulation
- Behavioral symptoms a direct result of coping with adverse experiences
- What we identify as maladaptive behaviors are really misapplied survival skills
  - Student who was physically abused as a child might respond with aggression when bullied during Welcome Week

## PRESENTING CONCERNS

- Depression
- Anxiety
- Relationship Issues
- Substance abuse
- Eating Disorders
- Obsessive Compulsive Disorder
- Autism Spectrum Disorders
- LGBTQIAA
- Trauma

## **ACES STUDY**

#### 17,000 participants

- Almost 2/3 reported at least one ACE
- More than 1 of 5 reported 3 or more ACE
- Short and long term outcomes include a multitude of health and social problems
  - Alcoholism
  - COPD
  - Depression
  - Liver disease
  - Suicide attempts
  - STIs
  - Ischemic heart disease
  - Smoking
  - Unintended/adolescent pregnancy

Early Death

Disease, Disability, & Social Problems

Adoption of Health-Risk Behaviors

Social, Emotional, & Cognitive Impairment

**Disrupted Neurodevelopment** 

**Adverse Childhood Experience** 

## **ACEs Conceptual Framework**

## IMPACT ON RELATIONSHIPS

#### **Social Functioning**

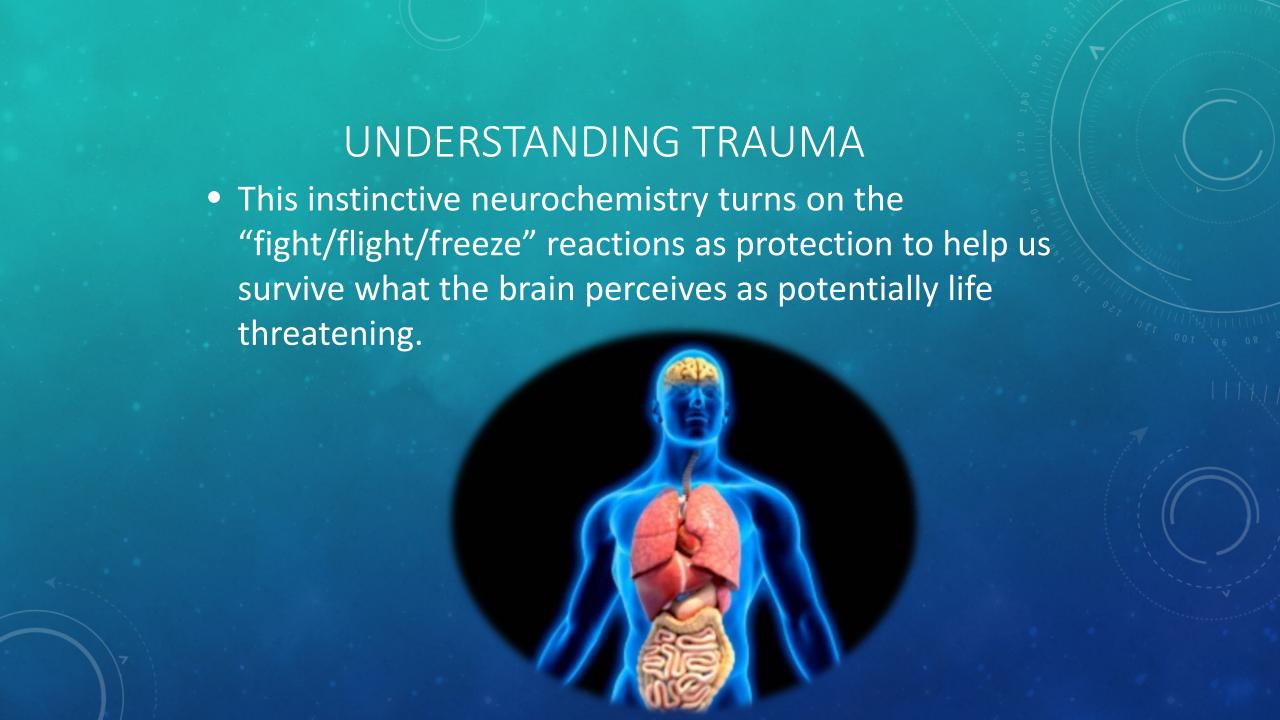
- Affective attunement alleviates fear
  - Professors, mentors, tutors
- Withdrawal and isolation
  - Social anxiety may affect group project and extracurricular activities
- Involvement in unhealthy relationships
  - Creating new relationships
  - Maintaining current relationships
  - Ending destructive relationships



## UNDERSTANDING HOW TRAUMA AFFECTS PHYSIOLOGY

• Trauma is based on our survival instincts.

 It's a chemical process in response to helplessness and how helplessness engages our natural instincts to survive.

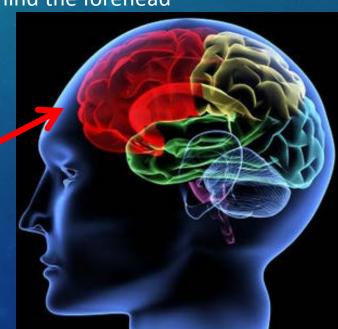


## UNDERSTANDING THE BRAIN

#### Cerebrum

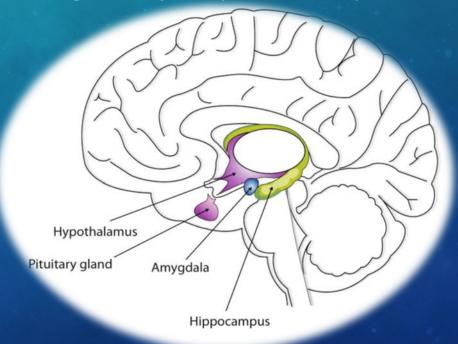
- From a standpoint of evolution, this is the "new" brain the part that most distinctly makes us human
  - Prefrontal cortex is the area of the cerebrum that is just behind the forehead
    - allows us to process what is happening in the moment
    - allows recall from past similar experiences
    - weigh past experiences with current
    - weigh pros and cons of what to do
    - make a decision and act on it

Prefrontal cortex



## UNDERSTANDING THE BRAIN

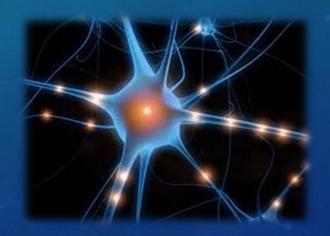
- Beneath the cerebellum is the "old" brain primitive functions with keeping you alive
- Four structures in the "old" brain greatly impacted by trauma are:
  - Amygdala
  - Hypothalamus
  - Pituitary Gland
  - Hippocampus



#### ADRENAL GLANDS

- Responds by releasing a large amount of hormones/chemicals.
- Four main hormones are released in response to trauma:
  - Catecholamine -"adrenaline", body prepares to flee the threat
  - Cortisol-Affects available energy for "fight or flight" to happen
  - Opioids –natural morphine, blocks physical & emotional pain
  - Oxytocin-A hormone that promotes good/positive feelings, body is trying to block the pain-may produce smiles, giggles, laughing.

The levels/combinations released of each one will be different from person to person or event to event.



## IMPACT ON LEARNING

- Fear changes thinking, feeling and behaving
- Reduces curiosity and inhibits exploration and learning
- Baseline, low-level fear
- Needs structure, predictability and sense of safety
- Focusing, attending, retaining and recalling may all be more difficult if in a state of arousal
- Deadlines, exams and public speaking may result in moderate activation of the stress response
- Difficulty with risk taking, maintaining self esteem, and/or emotion regulation
- Results in anger, helplessness, dissociation, missed classes

Trauma Impacts Learning, Behavior and Relationships

## STRESS REACTIONS

- Re-Experiencing
- Sleep problems
- **Nightmares**
- Flashbacks
- Hyperarousal
- Difficulty with attention/concentration
- Startle responses
- Physical symptoms
- **Negative Cognitions**



- Self blame
- Changes in views about world, self, trust, relationships
- Avoidance
- Withdrawal/isolation
- Dissociation

### **SUMMARY**

- With a basic understanding of the brain-body response to trauma, it is understandable that there is not
  a "choice" in the response to the trauma, but response is hormonally driven.
- When working with victims of major trauma, it is important to understand that memory of the event may be fragmented, inconsistent, and more pieces may come with time.
- Use to help health professionals, law enforcement, and judicial bodies to understand the lack of linearity and voids in a victim's recount of a traumatic experience.
- Help faculty and staff to better understand the victim's experience and difficulty with recalling and healing from trauma
- Create campus environments that dispel myths and have greater understanding of victim response to trauma

## HOW DO WE CREATE A TRAUMA INFORMED SYSTEM

- Awareness of how trauma affects us
- Begin to see things through a "trauma lens"
  - Using a Systems approach
  - Feelings of disconnection from the college/university community can undermine success
  - Welcoming, supportive communities can help children overcome these feelings and diminish trauma response
    - Website, orientation, welcome week, triage
- Colleges and universities are systems
- Everyone is interconnected and interdependent
  - What happened/happens to students can affect everyone
  - The background of faculty/staff can affect everyone they teach; the other faculty and staff and the university itself

You are safe here.

A trauma sensitive school is one in which all students feel safe, welcomed, and supported and where addressing trauma's impact on learning on a school-wide basis is at the center of its educational mission. An ongoing-inquiry-based process allows for the necessary teamwork, coordination, creativity, and sharing of responsibility for all students.

Cole, Eisner, Greggory & Ristuccia (2013)

Being trauma informed means we ask:

"What has happened to you?"

Rather than

"What is wrong with you"?

## TRAUMA CAN CREATE BARRIERS

- Trauma survivors may present as "difficult patients/clients/students"
  - May seem hostile, resist authority, or reluctant to trust
  - May be triggered in a classroom difficult topics, videos
  - May have a difficult time describing bodily sensations to a provider because they have learned to tune out/disconnect from feelings or body
    - "Creating Trauma-Informed Services: A Guide for Sexual Assault Programs and their System Partners" Washington Coalition of Sexual Assault Programs

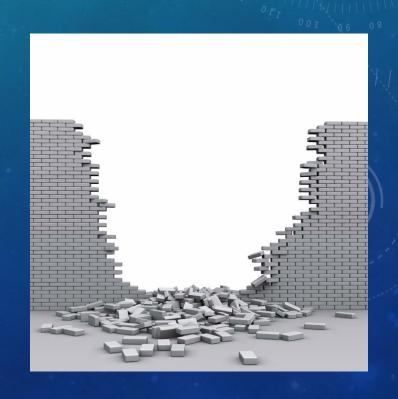


## OVERCOMING BARRIERS

- Respectful collaborative approach
- Survivor is the expert on her or his own life and feelings
- Do not expect instant trust; be absolutely trustworthy, reliable and transparent
- Normalize and validate feelings which come from the trauma experience

## OVERCOMING BARRIERS

- Ask survivor what will help him or her to feel more comfortable and how you can best work with him or her
- Realize and accept that behaviors which seem difficult have probably served the survivor well in the past, and may be hard to give up
- Maintaining appropriate boundaries is always important, but even more so with survivors, as it contributes to a sense of safety



## ENHANCING RESILIENCE

Mitigate risk by enhancing resilience

- Sleep
- Nutrition
- Physical activity Leadership programs
- Preventive mental health programs
- Strength based feedback



## GENERAL RECOMMENDATIONS FOR STAFF/FACULTY

- Use empathetic listening:
  - Thank you for sharing this with me.
  - I'm sorry you're going through this.
  - Let me help you get to the right place.
  - I will only share this information to : (for "responsible employees)
    - Make sure you get the support and resources needed
    - Put you in contact with university personnel who will explain your options on and off campus
- You CANNOT guarantee confidentiality, but you can direct them to confidential resources

## PRINCIPLES OF TRAUMA INFORMED SERVICES

- **Safety**-Includes where services are offered, time of day, physical paths and lighting, etc
- **Trustworthiness**-Includes clear information, transparent expectations and boundaries
- Choice-Includes how much choice people have in decisions, projects, etc
- Empowerment-recognizing strengths and skills, realistic sense of hope for the future
- Collaboration-partnering and leveling of power differences between staff and clients and among organizational staff, from direct care staff to administrators; they recognize that healing happens in relationships and in the meaningful sharing of power and decision making
- **Cultural, Historical and Gender-**responsive to the racial, ethnic and cultural needs of individuals served; are gender-responsive; and incorporate a focus on historical trauma

United States Department of Education, Office of Civil Rights, Dear Colleague Letter-Sexual Assault, April 2011, pg. 16



## OTHER RESOURCES

- Title IX Director: Lori Klein, Title IX/Training Coordinator, 907-796-6036 <a href="mailto:laklein@alaska.edu">laklein@alaska.edu</a>
- UAS Counseling Services:
  - Margie Thomson, Coordinator of Counseling, Disability services and Health Clinic 907-796-6465 mwthomson@alaska.edu
  - Becky Iverson, Counselor, 907-796-6465 <u>baiverson@alaska.edu</u>
- UAS Care Team-meets every Monday, 9:00-10:00am <u>mwthomson@alaska.edu</u> or <u>pjdorman@alaska.edu</u>

What are your reactions to the information you received?

What ideas do you have about weaving trauma-informed approaches into the fabric of our university? What challenges or barriers must we overcome in order to create a trauma-informed environment at our university?

THANK YOU!