



# TRAUMA-INFORMED APPROACH TO COMPLEX ILLNESS

Dr. Elizabeth M. McRae, Ph.D.
University of Alabama at Birmingham | Children's of Alabama





Elizabeth M. McRae, Ph.D.



Licensed Clinical Child Psychologist Children's of Alabama

Assistant Professor, Division of Pediatric Neurosurgery University of Alabama at Birmingham





01. Mental Health in EDS

02. Framework of Trauma

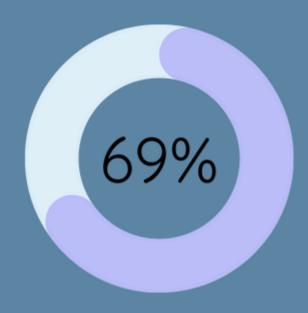
03. Trauma Informed Care

04. Patient Empowerment



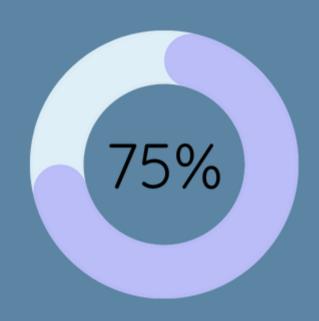
# PSYCHIATRIC COMORBIDITIES IN EDS





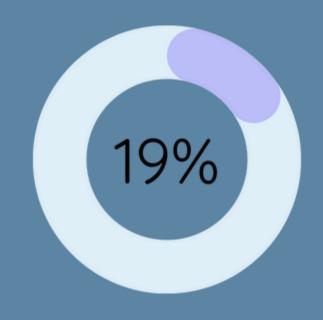
Most people with EDS report past or current symptoms of anxiety and/or depression.

**ANXIETY** 



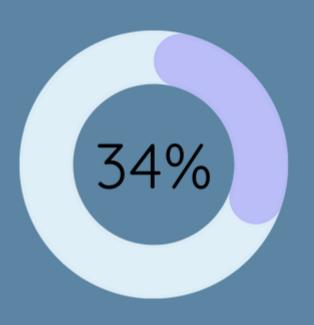
These symptoms are specifically tied to social isolation and decreased engagement in healthcare behaviors.

**DEPRESSION** 



This study reported rates of other clinical constructs including self harm (29%) and suicidal behavior (18%).

**DISORDERED EATING** 



Many others like meeting subclinical criteria for post-traumatic stress.

**PTSD** 







# CONSIDERATIONS











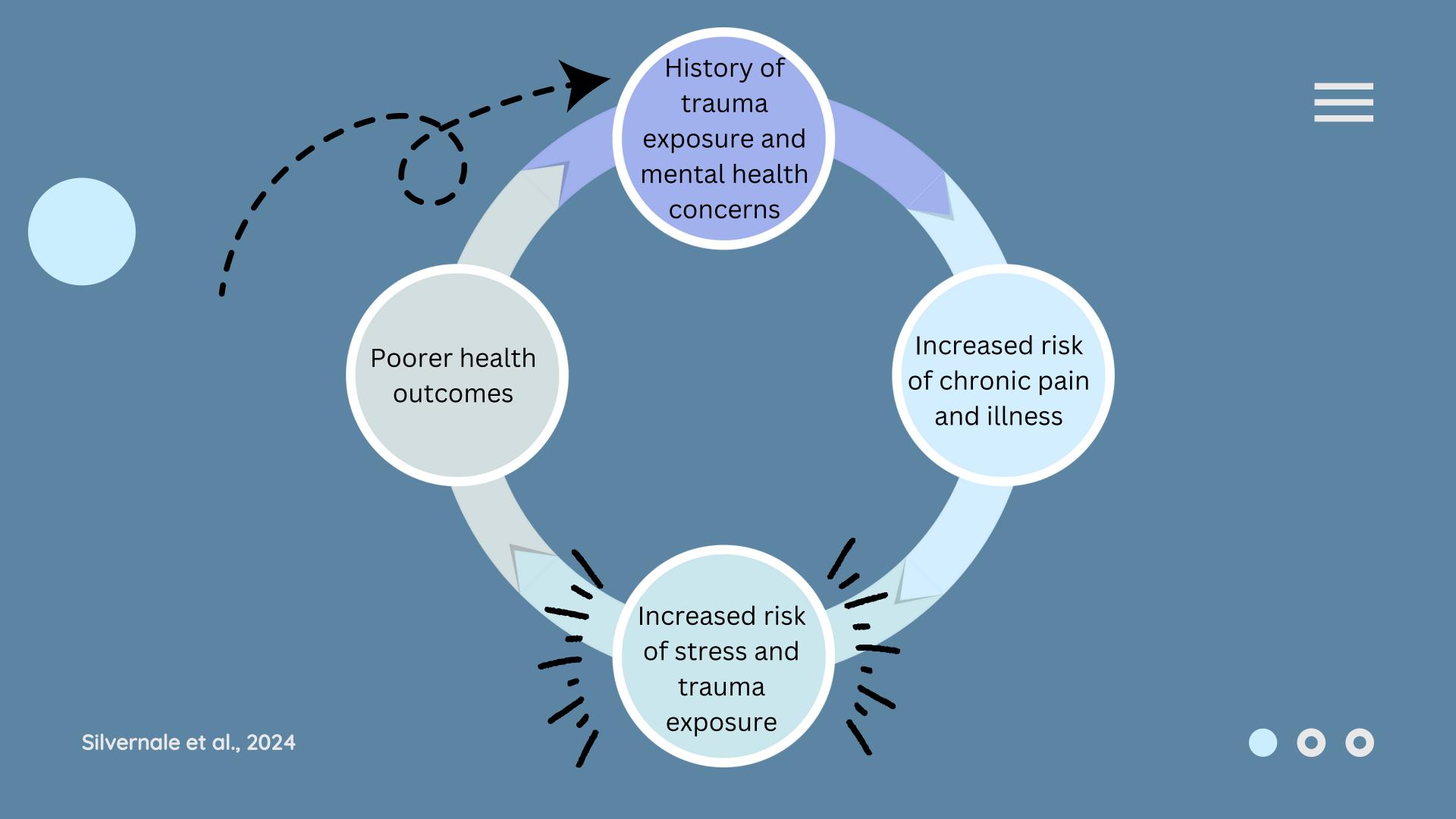


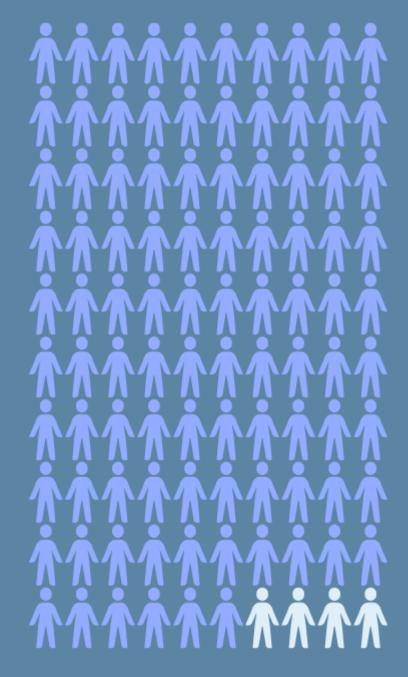


# MIND-BODY CONNECTION

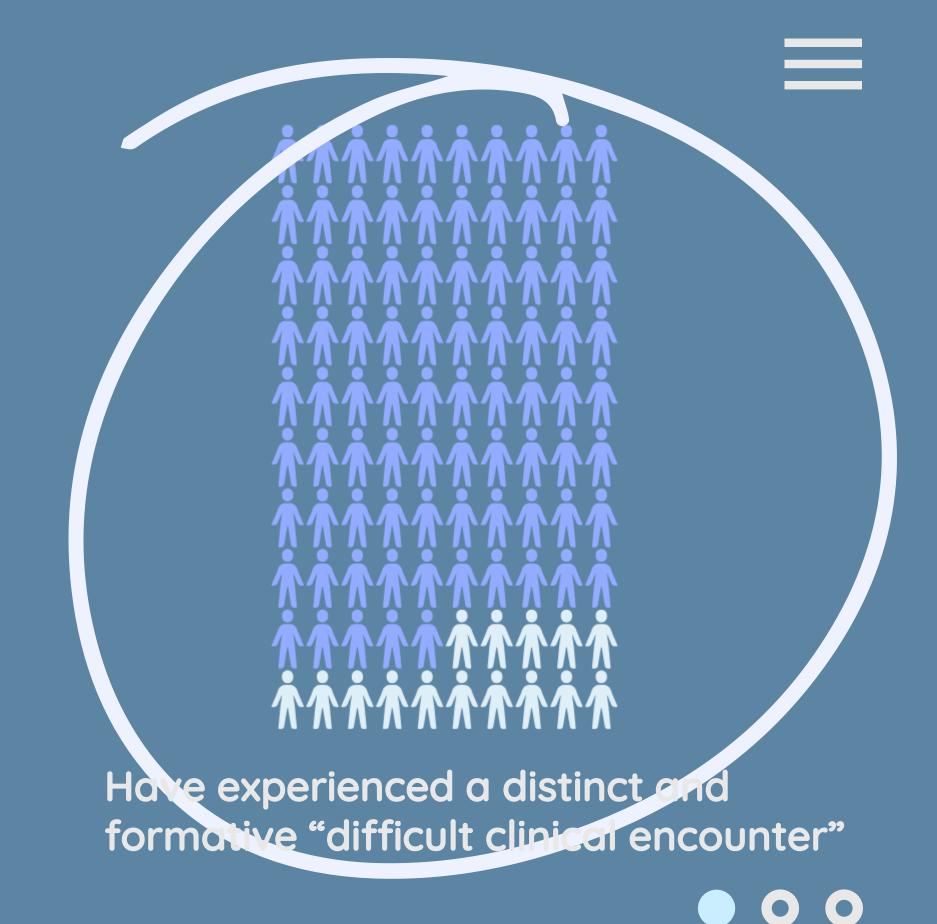








Consider the healthcare system itself an "antagonistic force"





# PATIENT-PROVIDER RELATIONSHIP "CLINICIAN-ASSOCIATED TRAUMATIZATION"



Felt invalidated and/or as if a provider was disrespectful and unprofessional towards them



Felt a clinician has acted punitively towards them

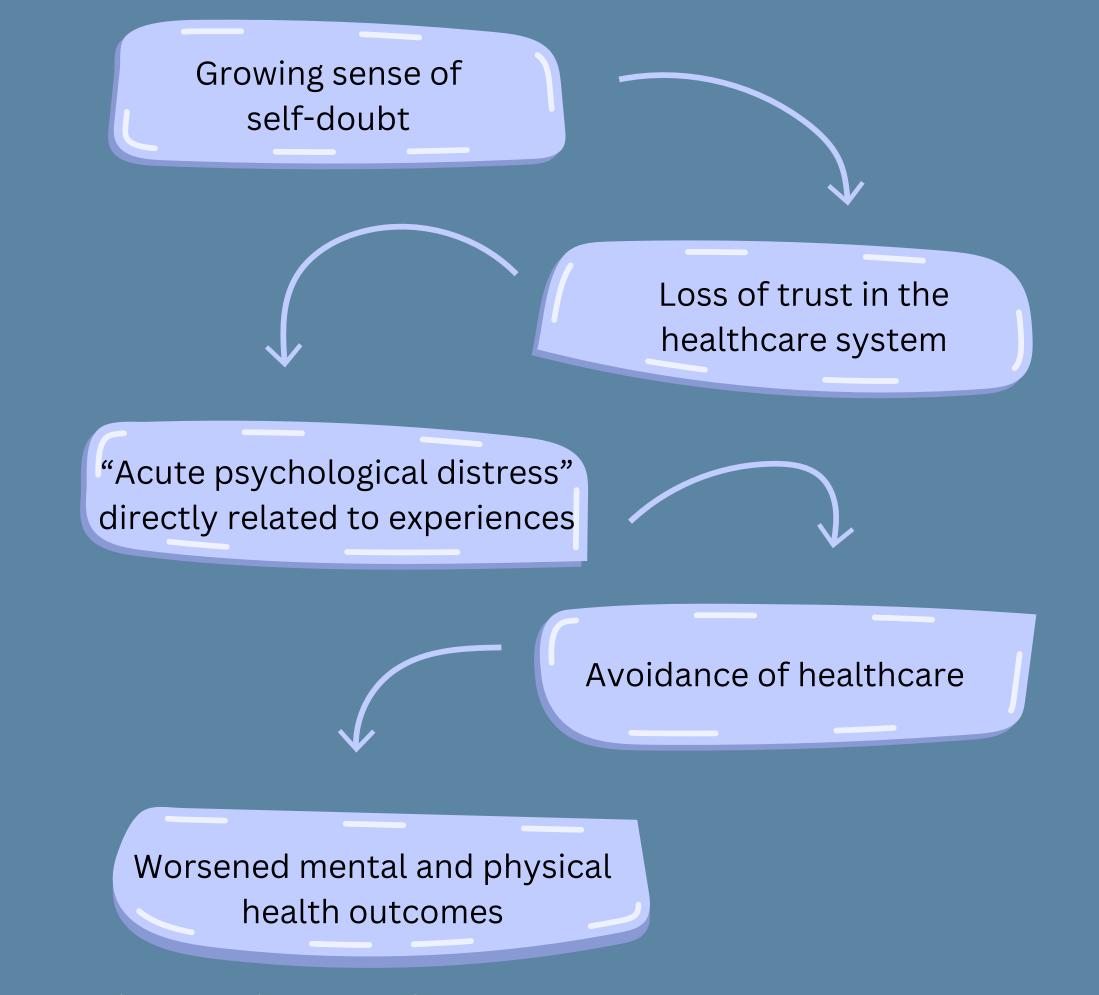


Have perceived a referral as a form of abandonment









### "INVALIDATING ENVIRONMENTS"











Induce negative emotional states and beliefs about self (e.g., shame, hopelessness) Induce negative emotional states and beliefs about healthcare (e.g., procedural anxiety) Induce potentially unhelpful healthcare behaviors (e.g., avoidance, nonadherence)

More psychiatric comorbidities











# TRAUMA-INFORMED CARE







#### Values/Principles of Trauma-Informed Practice

#### Safety



#### **Trustworthiness**



#### Choice



#### Collaboration



#### **Empowerment**



#### **Definitions**

Ensuring physical and emotional safety for all. Generally involves protection of self or others.

Maximizing trust, ensuring clear expectations, and having consistent boundaries. Refers to transparency.

Making individual choice and control a priority. Refers to the right to self-determination and autonomy.

Sharing power and working together with individuals. The idea of working with, not doing to or for.

Involves the recognition of strengths and skills to build a realistic sense of hope and possibility.

#### Values/Principles in Practice

**Create** a welcoming environment

**Embrace** diversity and inclusion

**Give** consequences using supportive, non-confrontational language

**Provide** clear information about expectations

**Inform** others of transitions ahead of time

**Express** patience and acceptance

**Inform** others about options available to them

**Balance** flexibility while defining parameters

**Reflect** options regarding race, gender and culture

**Seek** ideas and feedback

**Explore** others' circumstances from their perspective

Acknowledge power dynamics

**Build** on strengths and capacities

**Ensure**interactions are validating and affirming

**Use** person-first and inclusive language

Institute on Trauma and Trauma-Informed Care (2021)

Informed by Fallot & Harris (2009) Creating Cultures of Trauma-Informed Care









## SAFETY















## TRUSTWORTHINESS



**TRANSPARENCY** 



**BOUNDARIES** 

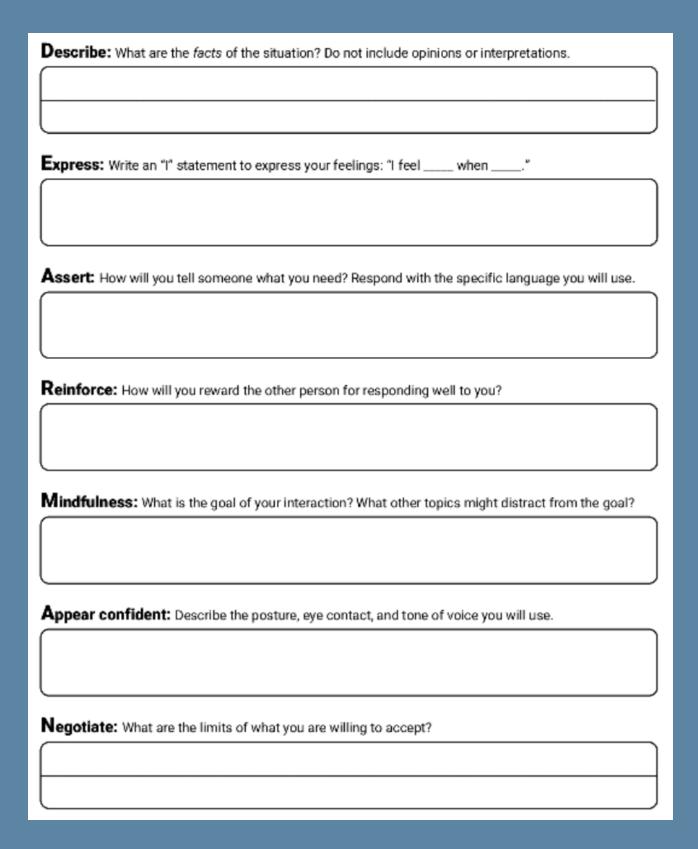


EFFECTIVE COMMUNICATION





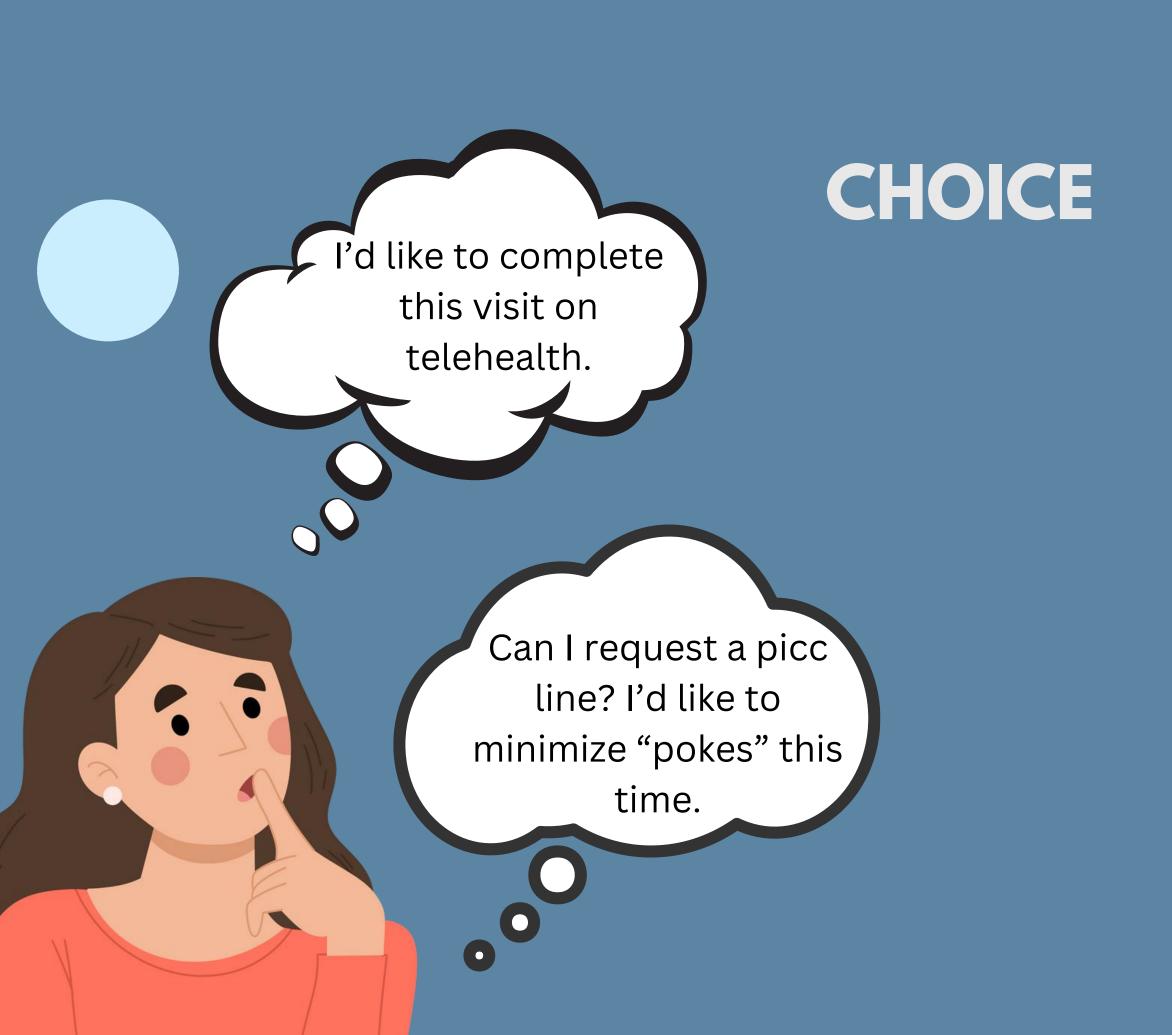




### **DEAR MAN Skill**

- Describe the current situation (if necessary). Stick to the facts.

  Tell the person exactly what you are reacting to.
- Express your feelings and opinions about the situation. Don't assume that the other person knows how you feel.
- Assert yourself by asking for what you want or saying "No" clearly. Do not assume that others will figure out what you want.
- Reinforce the person ahead of time by explaining the positive effects of getting what you want or need.
- Mindful keep your focus on your goals. Maintain your position. Don't be distracted. Don't get off the topic.
- Appear confident, effective, and competent. Use a confident voice tone and physical manner.
- Negotiate be willing to give to get. Offer and ask for other solutions to the problem. Reduce your request.











## **EMPOWERMENT**

This is happening *WITH* me, not *TO* me.