# Trauma Informed Care Is Primary Care: Strategies and Solutions

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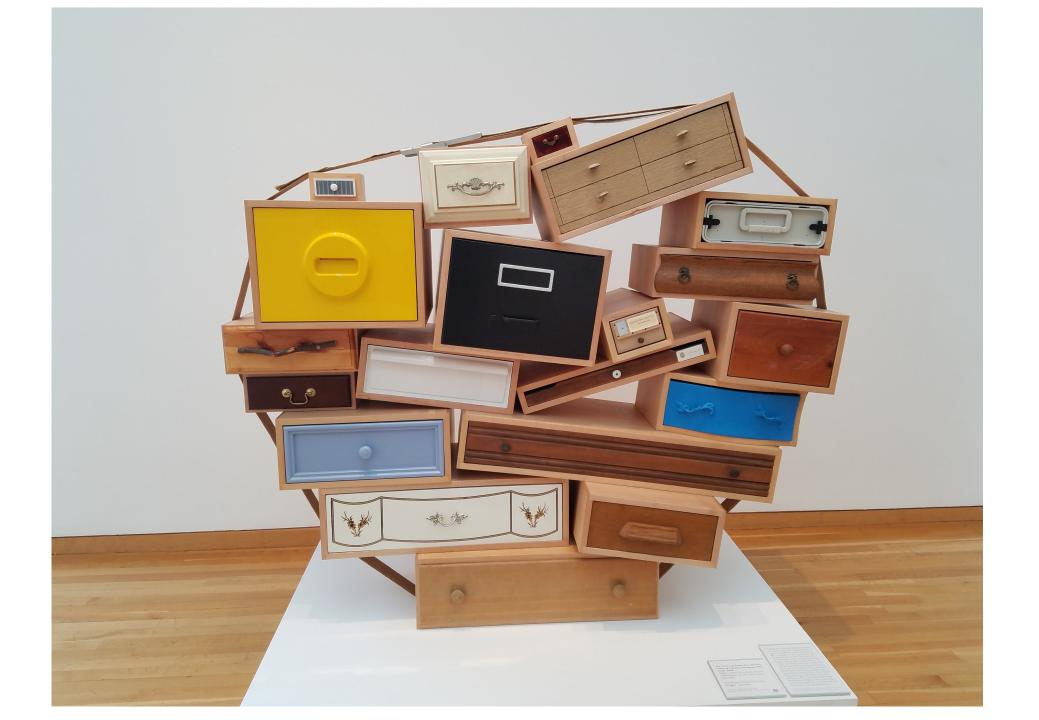
Executive Director, UK Center on Trauma and Children

#### Learning Objectives

- 1. Describe the principles of trauma informed care
- 2. Apply these principles to a primary care setting using a case-based approach
- 3. Promote diversity and inclusion through the use of trauma responsive practices

#### We Have Come A Long Way

2200 to 2000 BCE 129 AD to 19<sup>th</sup> century Early 20<sup>th</sup> Century 1888 – 1950s Trephination Bloodletting Lobotomies **Hydrotherapy Sprays** Drilling a hole through the Sectioning of the prefrontal Removing excessive humor skull to the surface of the the brain to calm behavior cortex. brain



#### Adverse Childhood Experiences Study



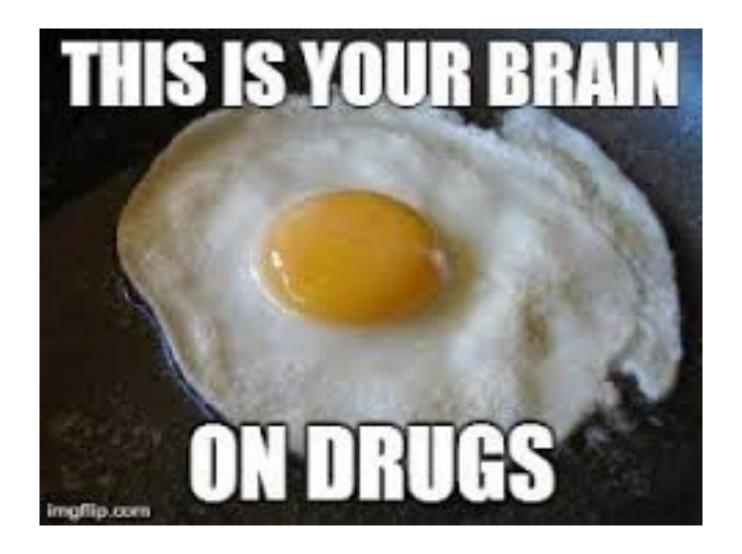
Dr. Vincent Felitti: Kaiser Permanente



Dr. Robert Anda:
Centers for Disease
Control and Prevention





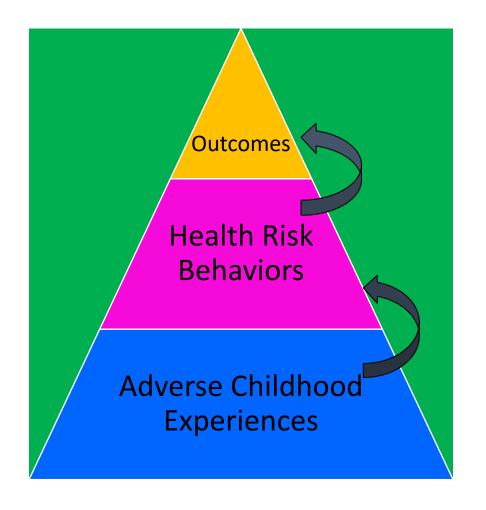






#### Purpose of the ACES Study

 If risk factors for disease are not randomly distributed what factors or conditions proceed the adoption or development of risk factors or behavior







#### Adverse Childhood Experiences

#### **Abuse & Neglect**

- Emotional Neglect (15%)
- Physical Neglect (10%)
- Physical Abuse (28%)
- Sexual Abuse (21%)
- Emotional Abuse (11%)

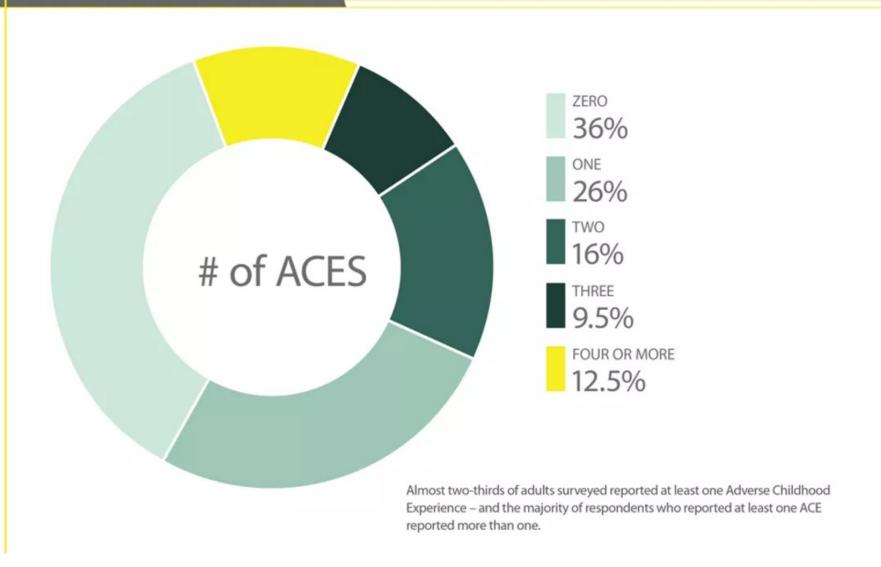
#### **Household Stressors**

- Domestic Violence (13%)
- Substance Abuse (27%)
- Parental Separation/ Divorce(23%)
- Mental Illness in Household (19%)
- Household Member Incarcerated (5%)





#### HOW COMMON ARE ACES?







#### Negative Coping Mechanisms



**Smoking** Severe obesity Suicide attempts Alcoholism Drug abuse 50+ sex partners Repetition of original trauma Self-Injury **Eating disorders** 

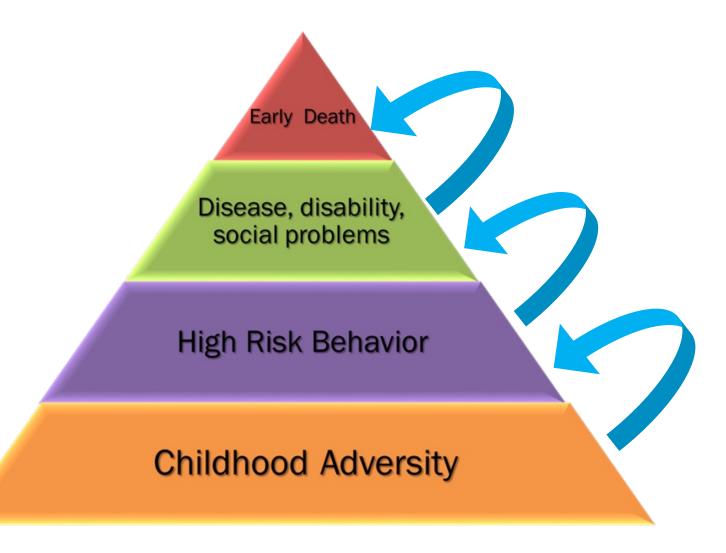






#### Coping Responses to ACES

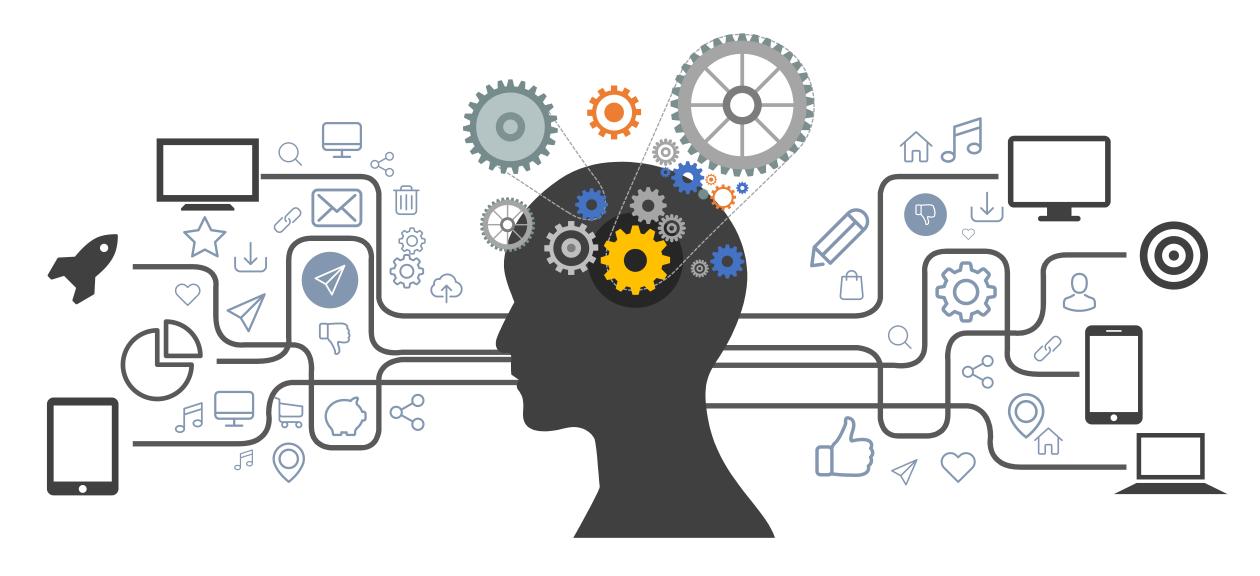
Health risk
behaviors
negatively impact
health outcomes







#### Trauma Informed Care flows from Trauma Science



# What is Predictable, is Preventable!

#### Trauma Informed Approach

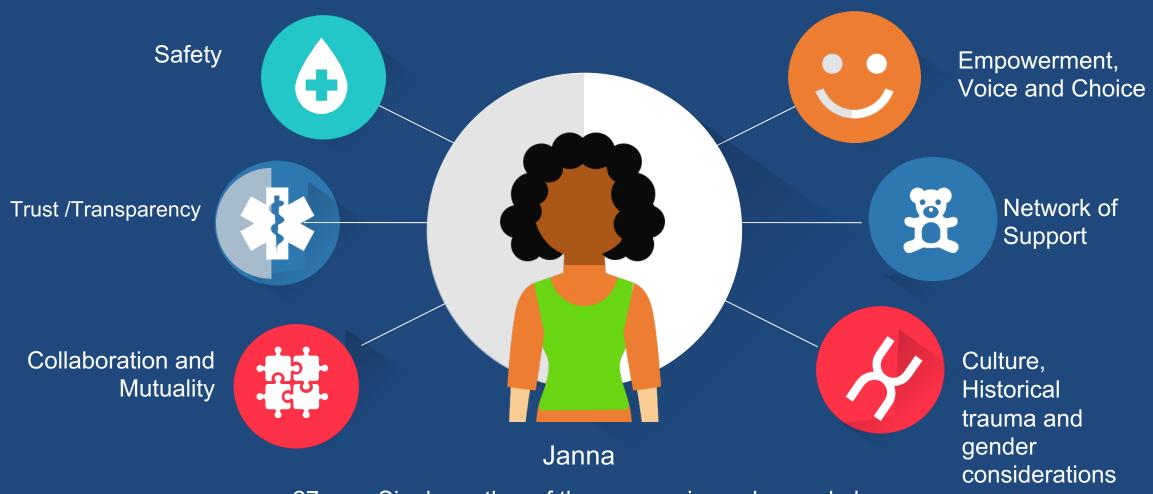
### What Does a Trauma Informed Practice Do?

- Realizes
- Recognizes
- Responds
- Resists re-traumatization

#### **Trauma Informed Principles**



#### Case Example



27 yoa; Single mother of three; experienced sexual abuse as a child; struggling financially; recent immigrant; misses appointments for poorly controlled asthma and obesity and appears non-compliant with medical care for children



#### Trauma Informed Care Can Be Your Oxygen Mask





## Trauma-Informed Care Champions From Treaters to Healers







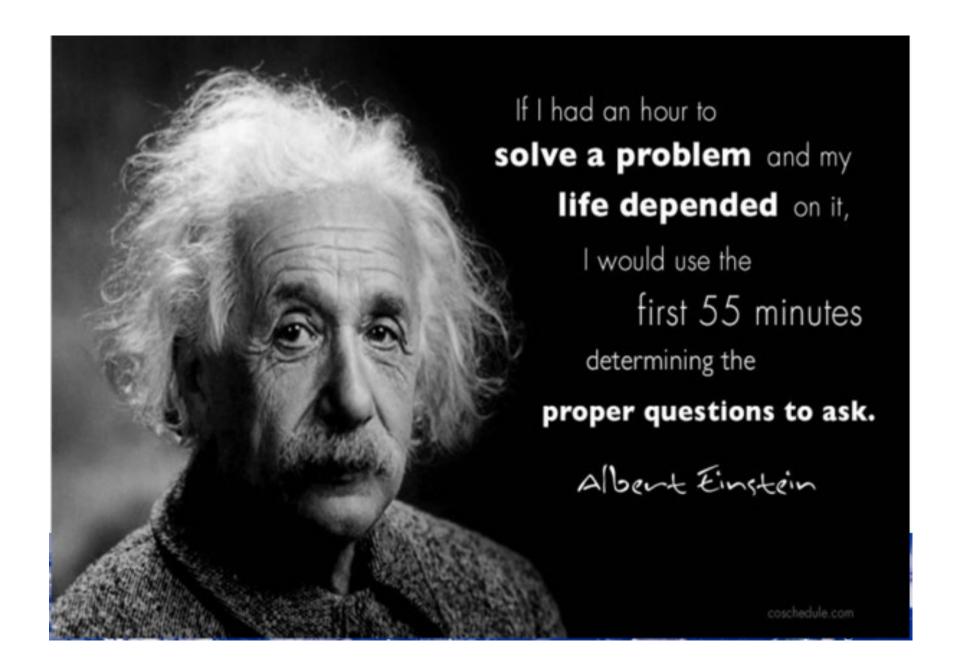


#### Take Away Messages

Strong
evidence to
support
trauma
informed
approach

Traumatic,
toxic
experiences
can change
biology

Need for Sensitivity to Nuances in Experience Trauma
Informed
approaches
apply to
patients
and staff



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