

Welcome Joshua Parsons

ACEs-LA

HOW MAY I HELP YOU?



On the Docket



Introduction



- Current Role – Data Management and Analytics Lead, ACEs-LA
- BS, Health Administration
 - Cal-State Northridge (2018)
- MPH, Health Policy Analysis
 - UCLA (2020)
 - UC-LEND Training Program



A Proper Introduction



- Born April 18, 1982
- Autism Diagnosis 1985
- During 1980s – a very different understanding of autism.
 - “A disease of the brain that affects learning.”

Autism: Then vs. Now

Then (1980s)

- Profound disability
- Non-verbal/delayed speech
- Need around-the-clock care
- Life-long services and supports
- “Your son will never drive a car or have friends”

Now (2020s)

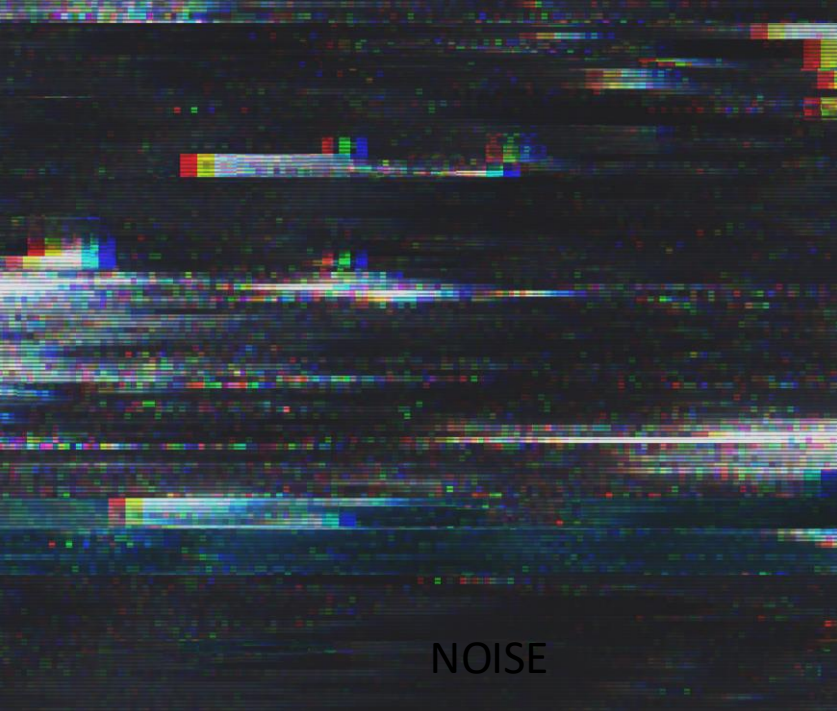
- Broad spectrum of related conditions
- Primarily a social disability
- Intellectual Disability (ID) no longer associated.
- Identity and self-determination have become crucial
- “Nothing about us without us”

What Do Autistic People Need?

- Accommodations differ from person to person
- Some will need lifelong services and supports
- Some will need small environmental adjustments:
 - Personal space
 - Non-neon lighting
 - Clothes/uniforms with softer fabric
- Don't know? Just ask.

Diagnostic Odyssey Continued





NOISE



SO LOUD

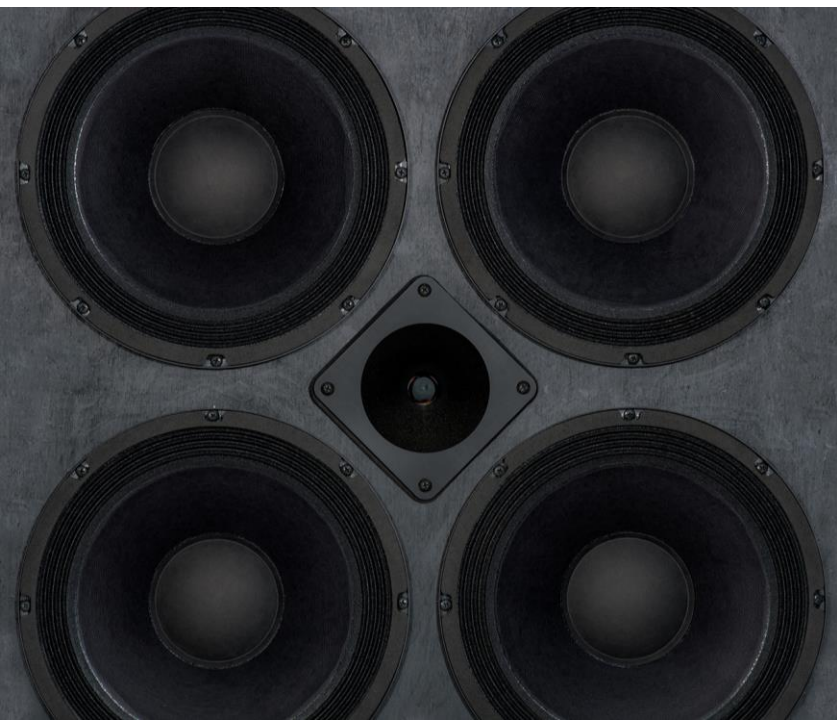


SAY SOMETHING



I'M EXHAUSTED

SCRAPING

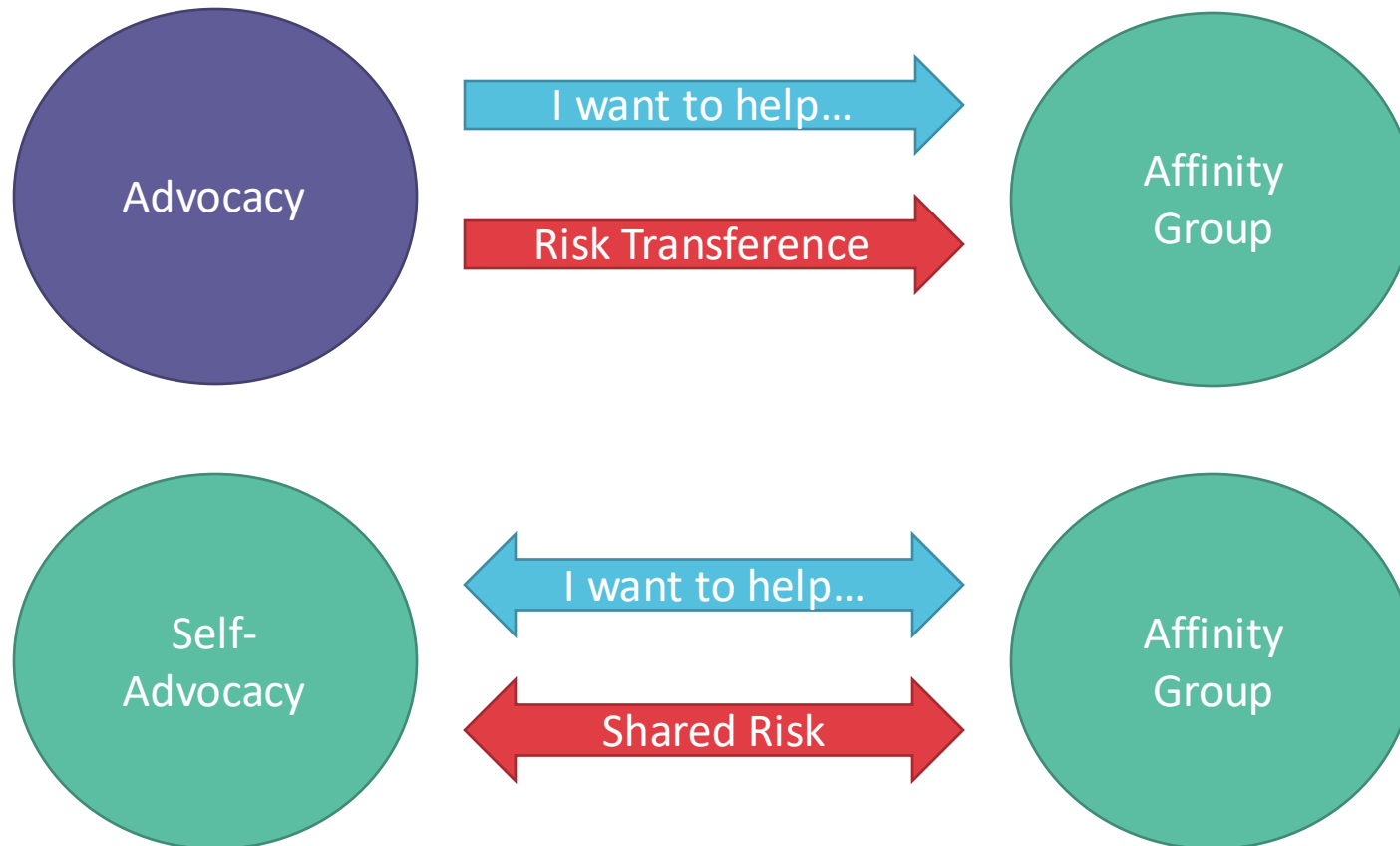


Advocacy, Self-Advocacy, and Allyship

- Advocacy
 - Outwardly-directed
 - Intended to help another person or group
- Self-Advocacy
 - Directed inwardly + outwardly
 - Intended to help oneself and, consequently, another person or group
- Allyship
 - Engaging in advocacy for another person or group whose characteristics differ from your own

Advocacy/Self-Advocacy: A Question of Risk?

Moral Hazard – if you're insulated from risk, you will behave recklessly.



HOW MAY I HELP YOU?



A Summary of the Last 6 Years

- Graduated UCLA (June 2020)
- Began as Fundraising Coordinator at Northridge Hospital (Nov 2020)
- Dr. Amy Shekarchi came calling (Feb 2021)
- Hired March 2021
- 4 Major Role Shifts
 - Community Navigator
 - Tech Lead
 - Data Management and IT Lead
 - Impact Analytics

ACE-Associated Health Conditions



Neurological

ADHD
Aggression
Substance use
Anxiety
Depression
Bipolar disorder
Developmental delay
Bladder issues
Bowel issues
Headaches
Learning problems
Pain
PTSD
Memory impairment



Endocrine-Metabolic

Heart disease
Stroke
Diabetes
Failure to thrive
Hepatitis
Late menstruation
Overweight, obesity
Kidney disease

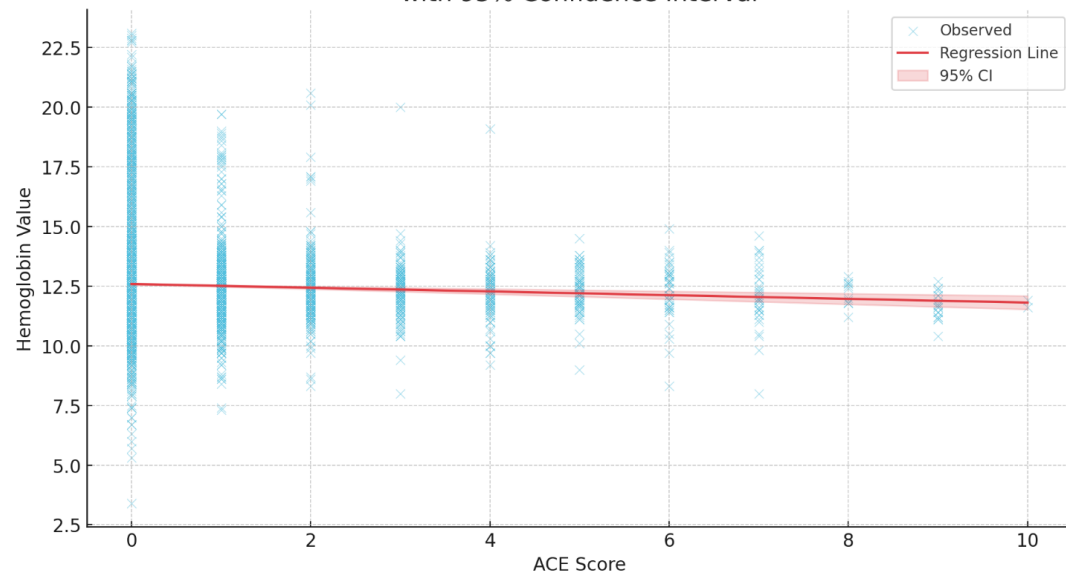


Immune

Allergies
Arthritis
Asthma
COPD
Eczema
Increased infections
Rashes

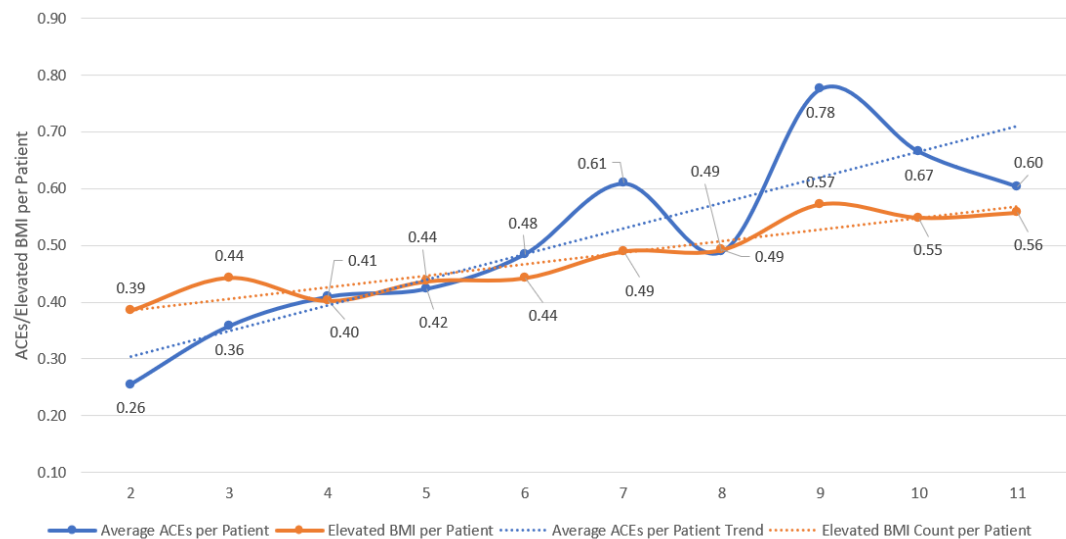
ACEs and Anemia

Regression of Hemoglobin on ACE Score
with 95% Confidence Interval



ACEs and Elevated BMI

ACEs and Elevated BMI per Patient Ages 2-11



ACEs and Autism

BURDEN OF HIGH ACES (4+) AMONG PATIENTS WITH AND WITHOUT AN AUTISM DIAGNOSIS

