

UCLA and UCAAN

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Co-Principal Investigator, UCAAN

UCLA: Academic Home for ACEs Aware

UCAAN@ UCLA

- 20 UCAAN staff in Pediatrics
- 15 UCLA Center of Excellence (COE) staff
- 25+ faculty members across the David Geffen School of Medicine (DGSOM)
- 2 National Clinician Scholars
- Partnerships across UCLA Departments



ACEs Aware Family Resilience Network

UCLA: Academic Anchoring of ACEs Aware

UCAAN is dedicated to reducing health disparities and promoting health equity.

Within the framework of ACEs Aware, UCAAN develops, promotes, and sustains evidence-informed responses to prevent and help all patients heal from the impacts of trauma and toxic stress through investments in the following areas:

Education & Training
Systems Transformation
Innovation



UCLA | **UCSF**

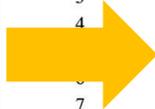
ACEs Aware Family Resilience Network

UCAAN

Education & Training

UCLA: Changing the Training Landscape

Stress & Resilience Course Offering Ranking	Medical School	Stress & Adversity	Health Equity	Integrative Framework
1	University of Washington School of Medicine			
2	University of California, San Francisco School of Medicine			
3	Warren Alpert Medical School of Brown University			
4	University of Minnesota Medical School			
5	David Geffen School of Medicine at University of California, Los Angeles			
6	Vanderbilt University School of Medicine			
7	University of North Carolina - Chapel Hill School of Medicine			
8	Harvard Medical School			
9	Baylor College of Medicine			
10	John A. Burns School of Medicine, University of Hawaii at Manoa			
11	University of Utah School of Medicine			
12	University of Arkansas for Medical Sciences College of Medicine			
13	University of Texas Southwestern Medical School			
14	Emory University School of Medicine			
15	Oregon Health and Science University School of Medicine			

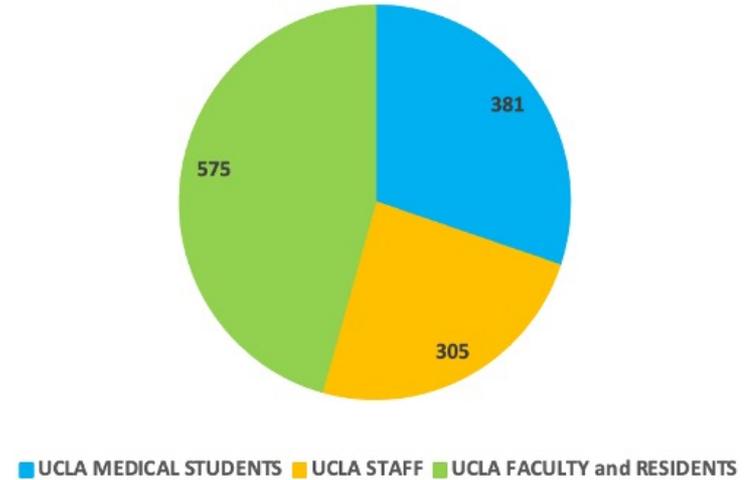
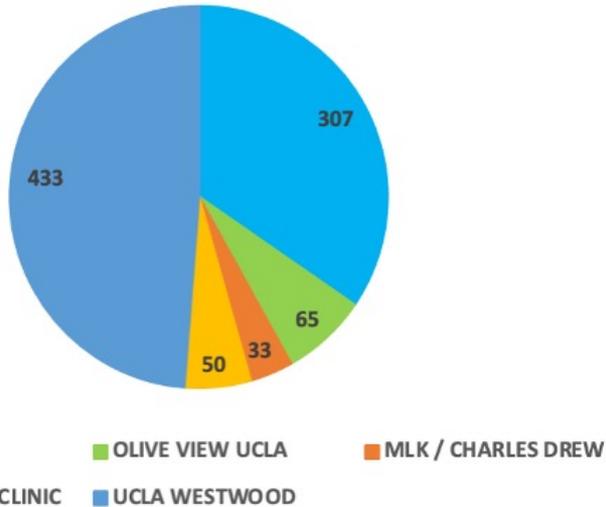


Medical Schools only beginning to focus on education around Stress & Adversity, Health Equity, and the Bio-behavioral Components of health care.

Roos, Lee, Thyne, Bhushan, & Slavich, under review

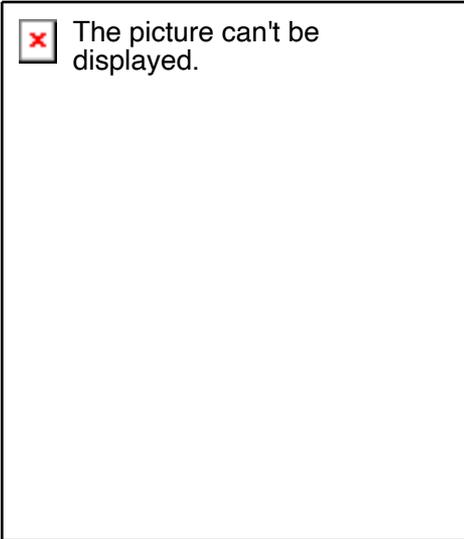
UCLA is Becoming ACEs Aware

1,250+ UCLA faculty, staff, and trainees have completed the *Becoming ACEs Aware in California* training



UCLA is Supporting Education & Training across California

Training extends beyond the UC campuses



Becoming ACEs Aware in California

- Outreach to more than 200 residency programs in Pediatrics, Family Medicine, Psychiatry, Internal Medicine, and OB/GYN
- Virtual and in-person presentations to support engagement

Aligned Trainings

- PATTeR training deepens knowledge and enhances capacity to respond to ACEs and toxic stress

UCLA is Advancing the Field

UCLA faculty are key to building the field through research related to ACEs, toxic stress, and trauma-informed care

- **60+** peer-reviewed publications
 - Topics include trauma-informed curriculums, lifetime health outcomes, health disparities
- **58+** presentations to diverse stakeholders
 - Community organizations, public policy, and clinical health
 - 10+ presentations to the academic community
- **4** publications accepted to the 2024 Pediatric Academic Society meeting



aces aware
SCREEN. TREAT. HEAL.

Soccer Is a Protective Factor
Homeless World Cup Symposium

July 12, 2023

HCS
HEALTH CARE SERVICES

UCLA | UCSF
UCLA Health System | University of California, San Francisco

OFFICE OF THE CALIFORNIA SURGEON GENERAL



Systems Transformation

ACEs-LA Network of Care



ACEs-LA Clinics

- 9 Community Clinics
- More than 30,000 patients screened
- Shared electronic medical record system
- Shared community referral platform

ACEs-LA Networks of Care

- Partnership
- Support
- Linkage



Innovation

The Innovation Lab

Goals:

- Systematic evaluation of the progress and impact of ACEs Aware activities in Los Angeles Department of Health Services' (LA DHS) large, real-world setting.
- Cross-sector partnerships across medicine, neuro-science, public health, and public policy to advance prevention and treatment of toxic stress

Evaluating Impact: The Innovation Lab

Early findings:

- More referrals after screening
 - Improved California Quality Improvement Program (QIP) metrics
 - Preventive health visits
 - Vaccination
- Expanded access to Medi-Cal programs
 - Non-specialty mental health services
 - CalAIM's Enhanced Care Management
 - Community Health Worker benefit



Academic Pilot Projects

Goal

- To advance clinical practice, education and training in ACE screening, toxic stress treatment, and the prevention and treatment of ACE-Associated Health Conditions

Campuses:

- UCLA and UCSF

Priority Topics:

- Examine ACE screening and toxic stress response interventions and outcomes of ACE-Associated Health Conditions or ACE-Associated Health Inequities
- Academically scale, refine, and disseminate tools, products, and workflows developed through prior work at ACEs Aware and the California ACEs Learning and Quality Improvement Collaborative (CALQIC)

UCSF Pilot Projects

Round 1

1. Strategies to Integrate ACEs Screening into Existing Screening Workflows

Principal Investigators: [Laura Gottlieb](#) MD, MPH, UCSF; [Danielle Hessler](#), PhD, UCSF; [India Gill](#), PhD, UCSF

2. Bringing ACEs Science into the Perinatal Setting Through “Support Sisters”

Principal Investigators: [Melanie Thomas](#) MD, MS, UCSF; [Margaret Handley](#), MD, UCSF

3. Developing a Whole Family Wellness Approach to Trauma-Informed Health Care

Principal Investigators: [Katy Davis](#), PhD, LCSW, UCSF; [Lisa Jaycox](#), PhD, the RAND Corporation

4. Addressing the Health Impact of ACEs and Toxic Stress in California’s Farmworker Communities

Principal Investigators: [Lisa James](#), Futures Without Violence; [Elena Josway](#), Futures Without Violence;

5. Understanding the Impact of ACEs Reimbursement Policy

Principal Investigators: [Joshua Breslau](#), PhD, the RAND Corporation; [Ryan McBain](#), PhD, the RAND Corporation

6. COMMunication and Patient-centered care for ACEs, Toxic Stress and PSychological Trauma (COMPASS)

Principal Investigator: [Anita Hargrave](#), MD, MAS

Round 2

7. Trauma Screening and Response for Women of Reproductive Age

Principal Investigators: [Eleanor Schwarz](#), MD, UCSF; [Megha Shankar](#), MD, UCSD

8. Health, Empowerment, and Recovery Services (HERS) Intensive Outpatient Program (IOP)

Principal Investigators: [Katy Davis](#), PhD, LCSW, UCSF; [Lisa Jaycox](#), PhD, the RAND Corporation

9. Expanding Education and Technical Assistance to Promote Dyadic Care

Principal Investigator: [Kathryn Margolis](#), PhD, UCSF

10. Barriers and Facilitators to Uptake and Implementation of ACE Screening

Principal Investigators: [Joshua Breslau](#), PhD, the RAND Corporation; [Ryan McBain](#), PhD, the RAND Corporation

11. Advancing Trauma Informed Care for Emergency Surgery Patients at ZSFGH

Principal Investigators: [Marissa Boeck](#), MD, UCSF; [Amanda Sammann](#), MD, UCSF

UCLA Pilot Projects

Pediatric Approach to Trauma, Treatment, and Resilience for Pediatricians and Others: An Adaptable Multi-Modal Learning Model

Principal Investigators: Moira Szilagy, MD, PhD, UCLA

Pediatric Approach to Trauma, Treatment and Resilience Trainee Education

Principal Investigators: Christine Thang, MD, UCLA

NICU-HRIF Adverse Childhood Experiences Screening and Response

Principal Investigators: Sai Iyer, MD, UCLA

Testing a Scalable Model for ACEs-Related Care Navigation via 211 Telephone-Based Services

Principal Investigators: Rebecca N. Dudovitz, MD, MSHS, UCLA; Paul J Chung, MD, MS, Kaiser Permanente School of Medicine

Trauma-Informed Care on the Pediatric Ward: Applying ACEs Aware Strategies to the Inpatient Medical Setting

Principal Investigators: Maggie Kozman, MD, UCLA

Mitigating the Toxic Stress Response in Patients with ACEs-Related Health Conditions: Obesity Management in a Community Clinic Setting

Principal Investigators: Angela Venegas-Murrillo, MD, MPH, MS, Charles R. Drew School of Medicine and Science; Eric Fein, MD, Harbor-UCLA Lundquist; Alma Guerrero, MD, MPH, UCLA

The Harbor-UCLA Resilience Bridge: Implementation Assessment of a Family Resilience Intervention across the Life Course and Three Clinical Departments

Principal Investigators: Monique Holguin, LCSW, PhD; Adam Schickedanz, MD, PhD, UCLA

Mitigating the Toxic Stress Response in Patients with ACEs-Related Health Conditions: Obesity Management in Academic and Community Clinic Setting (UCLA Fit Clinic)

Principal Investigators: Alma Guerrero, MD, MPH; Cambria L. Garell, MD; Catherine Imbery, MPH; Wendelin Slusser, MD, MS

Connecting with Nature to Mitigate Toxic Stress

Principal Investigators: Candace Gragnani, MD, MPH, UCLA; Nooshin Razani, MD; Priyanka Fernandes, MBBS, MPH

Mitigating the Toxic Stress Response in Patients with Associated Health Conditions: Managing Diabetes in a Safety-Net Medicine Clinic

Principal Investigators: Monica Le, MD; John Cheng, MD

Virtual Meditation as a Response to Adverse Childhood Events

Principal Investigators: Laura Figueroa-Phillips, MD, MSCE, UCLA

Specialized Management for Children with Asthma

Principal Investigators: Kaitlin Hall, MD, UCLA; Sande Okelo, MD, UCLA