

2017 Paul Ambrose Scholars Community Project Visuals

The posters and presentations from the 2017 Paul Ambrose Scholars are examples of the excellent work that our scholars produce during and after the program. The research, collaboration, and time devoted to the community projects is a helpful guide for future applicants and showcases past successes in different disciplines.

Christy Adams

Discipline	Nursing
Institution	UC Davis Betty Irene Moore School of Nursing
LHI Topic	Injury and Violence

StopFalls Sacramento

SENIOR FALL PREVENTION COALITION AND REGIONAL RESOURCE NETWORK



- Quarterly education and network meetings
- Online forum for resource sharing
- Multi-sector and community partnerships for regional fall prevention strategies
- Established through a hospital partnership with:
 - UC Davis Medical Center
 - Kaiser Permanente South Sacramento Medical Center
 - Dignity Health Mercy San Juan Medical Center
 - Sutter Roseville Medical Center



For more information:

STOPFALLSSACRAMENTO@gmail.com
Facebook.com/Stopfalls-Sacramento

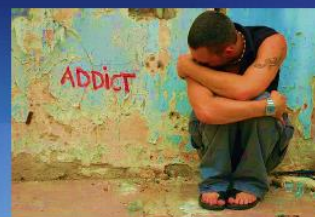
Christy Adams (UC Davis) 916-734-9794
Wendie Skala (Kaiser Permanente) 916-888-6425
Jennifer Rubin (Dignity Health) 916-864-5684
Kate Carleton (Sutter Health) 916-878-2415

*Working together to reduce fall risks
and support aging safely in place*

Jeffrey Bell

Discipline	Nursing
Institution	University of Cincinnati
LHI Topic	Substance Abuse

Serial Inebriates: Substance Abuse and Nursing Care



- Do we fully understand what a substance abuse disorder is?
- Do we really know what an addict is thinking and feeling?
- Are we providing the best possible nursing care for these patients?

Date/Time/Location

Monday, January 8th - 12p-1p - CPGIP-1457A

Wednesday, January 17th (early morning) - 2a-3a - CPGIP-1457A

Monday, January 22nd - 8a-9a - CPGIP-1457A

Program Objectives

- ✓ Discuss the incidence, prevalence, pathophysiology, and signs and symptoms of addiction
- ✓ Formulate a plan to implement empathy in nursing care of those afflicted with substance use disorders

Ian Coker

Discipline	Medicine (DO)
Institution	Arizona College of Osteopathic Medicine
LHI Topic	Nutrition, Physical Activity, Obesity

Introduction:

What is Nutrition and Health Awareness?

NHA seeks to improve nutrition and health education in schools within our community.

Mission statement

The purpose of this organization shall be to promote the importance of a healthy lifestyle in local schools, to serve the community as role models for younger students, and to teach basic health concepts to young students. The members of NHA will serve as teachers, leaders, and role models for younger students and strive to help them develop an appreciation for nutrition and a healthy lifestyle.



Stan Sonu

Discipline	Public Health
Institution	Northwestern University
LHI Topic	Maternal, Infant & Child Health

Equipping Pediatric Housestaff to Identify and Respond to Causes of Toxic Stress in the General Pediatrics Clinic: A Pilot Curriculum

Stan Sonu, MD; Mentor: Alisa Seo-Lee, MD
Cook County Health and Hospitals System, Chicago, IL

BACKGROUND

Adverse childhood experiences (ACEs) and unmet social needs (USN) are potential causes of a maladaptive stress response known as toxic stress. With prolonged exposure to early childhood, toxic stress can disrupt brain development, physiology, and function. Toxic stress is associated with a wide array of poor health outcomes, including mental health problems, substance use disorders, and chronic disease.

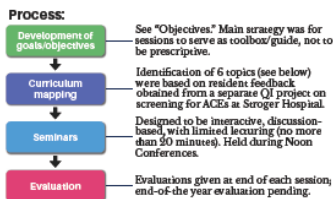
The American Academy of Pediatrics recommends general pediatricians screen for causes of toxic stress in general pediatric clinics. However, many physicians under-identify toxic stress.

The pediatricians under-identify causes of toxic stress is likely explained - as seen in part - by the fact that most pediatric residency programs do not offer formal training in how to address toxic stress in the outpatient setting.

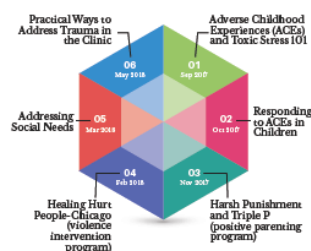
OBJECTIVES

1. Develop a novel longitudinal curriculum for pediatric housestaff at J. Rogier Hospital on recognizing and responding to toxic stress in outpatient pediatric clinics.
2. Implement the curriculum during noon conferences over the course of the 2017-2018 year.
3. Evaluate resident attitudes, perceptions, and practice-changing value of the curriculum.

METHODS



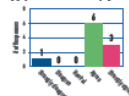
Session Topics:



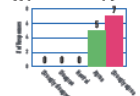
RESULTS

*Shown here are a sample of evaluation results from the two most recent seminars.

Module: Addressing Social Needs n=10
Q) I have learned something from today's session that I can apply in the care of my patients

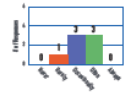


Module: Practical Ways to Address Trauma n=12
Q) I have learned something from today's session that I can apply in the care of my patients

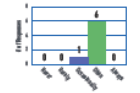


Evaluation responses following the 6th module, "Practical Ways to Address Trauma in the Clinic" (only residents who attended ≥ 2 sessions were eligible to respond; n=7)

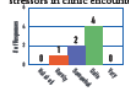
Asking about ACEs/toxic stressors in clinic encounters



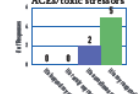
Recognizing ACEs/toxic stressors in clinic encounters



Comfortability with addressing ACEs/toxic stressors in clinic encounters



Responsibility as a pediatrician on addressing ACEs/toxic stressors



DISCUSSION

- In general, pediatric housestaff at Cook County Hospital (aka John Rogier Hospital) viewed a curriculum on addressing ACEs and toxic stress as clinically meaningful, practical, and relevant to practice.
- Implementation of this curriculum required minimal funding. Apart from providing an honorarium for guest speakers, no funding was required.
- This project was limited due to several important factors:
 1. A pre-curriculum survey was not administered due to lack of coordination and logistical barriers
 2. The pediatric residency program at J. Rogier Hospital has only 18 residents total; thus, attendance at Noon Conferences varied widely.
 3. Evaluations of seminars did not commence until the 4th session.
 4. Post-curriculum data (inquiring about changes to practice) was not available. This survey is currently being finalized.

FUTURE DIRECTIONS

- Administer post-curriculum survey, inquire about strengths/weaknesses of each seminar and revise modules based on this feedback.
- Consider offering curriculum to other pediatric residency programs (i.e. Rush Children's Hospital) to expand feedback pool and obtain more robust evaluation.
- Brainstorm ways in which changes in practice can be measured in the clinic (i.e. ACEs screening rates, behavioral health referrals, identification of unmet social needs, etc).

ACKNOWLEDGEMENTS

Many thanks to Dr. Alisa Seo-Lee for her mentorship, oversight, and unwavering commitment to this project.

Srutika Sabu

Discipline Medicine (DO)

Institution Touro College of Osteopathic
Medicine

LHI Topic Mental Health

Austin Hilt

Discipline Medicine (DO)

Institution Northeast Ohio Medical
University

LHI Topic Social Determinants



Sai Pariwar Mandir

2300 US Route 1 North, Suite # 103, 2nd Floor, North Brunswick, NJ 08902

(Follow Station Ave – Opp regal Cinemas) Tel: 732-940-0075

Discussion on "Happy and Healthy: Guiding and Supporting your Child to Good Health and Success"

The workshop, which is part of a Rutgers University, New Brunswick research study and the Association for Teaching and Prevention's Paul Ambrose Scholars Program, will help you understand modern barriers faced by your children in the current social atmosphere.

Srutika Sabu (staff researcher) is coordinating this workshop. To sign up contact via email or phone.

srutikas@scarletmail.rutgers.edu

908-938-7438

Workshop date: Sat May 26 (2-5 PM)

Principal Investigator: Nancy Fiedler, Environmental and Occupational Health Sciences Institute, Rutgers School of Public Health



Healthy Community Partnership

Mahoning Valley



Healthy Food Retail

Improve access, affordability and consumption of healthy food



Active Transportation

Improve traffic and personal safety to increase physical activity



Parks & Green Spaces

Improve and/or add recreational facilities to increase physical activity