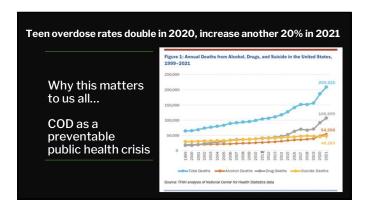




Transforming a Successful
Co-occurring Disorders Awareness Model Into
An Evidence-Based Prevention Curriculum
and the Power of Evidence-Based Integrated
Treatment

Stephanie Marquesano, J.D., The Harris Project Inc.

	mommy the things you provided I took and I took
	with greed and selfish tendency when y took and took when y took and took y took you have you my back so then you showed me and gave my life a 2" chance to re-track it was you'r hand on my hand
Why this matters to me	with a maternal embrace you gave me the power to live on and wake up head and body held high the power to live on and wake up head and body held high the live of the live of the live of the but you never gave up no you showed more care than ever before so now I cry and I cry but my head's remaining high, no substance basides very fragile but very loving yet self-absorbed soul. I love you mom and if I could take
	all your pain, I would say my dreams have come true, b/c the worst that I've done is hurting you.



Why mental health matters when it comes to substance use prevention...

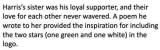
The time between onset of a mental health disorder and subsequent substance use disorder is a "key window of opportunity" where COD can be prevented.

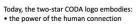
Treating Adolescents with Co-Occurring Disorders, Hills, 2007

### COD should be treated like any other disease/disorder









- the benefit of linking to appropriate resources
   the 2 main components of co-occurring
  disorders mental health challenge(s) & substance misuse/addiction

It is designed to raise awareness, and as a reminder that "You Are Not Alone."





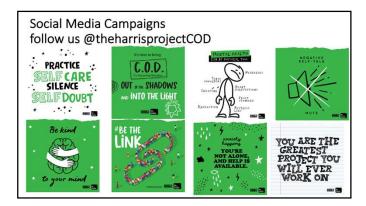




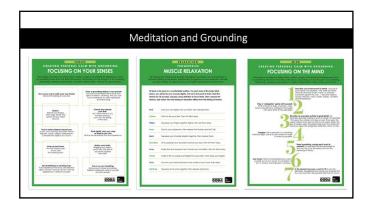


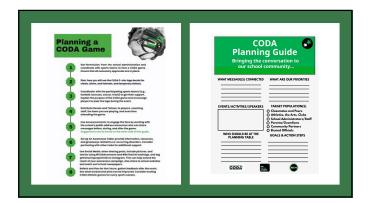














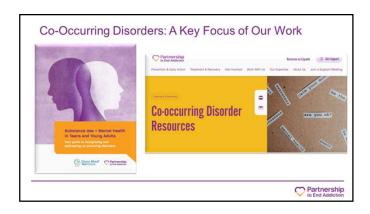
### Nulti-prong approach to CODA Over 40 diverse school districts in Westchester County, plus additional activities and symmetric activities and symmetric activities across the nation Students -highly motivated aches, school Administration ac











### Partnership to End Addiction

### Project Aim

To raise co-occurring disorders awareness and knowledge of coping strategies and resources among teens and the adults who support them.

### Project Strategy:

- Develop, implement, evaluate a primary prevention curriculum to help young people understand, navigate, avoid harm from COD.
- Develop, implement, evaluate complementary curricula/training for caregivers and school and youth-serving  $\,$ professionals so that they can effectively support students.
- Develop a solid research base of evidence for core program effectiveness, to establish credibility and allow for future tailoring and broader implementation.

### Partnership to End Addiction

### Curriculum development:

- Develop and manualize a core CODA curriculum designed for 9-12th graders
- Programming for youth will consist of three sessions of ~40 minutes each
- CODA-related activities offered between sessions

- SESSION 1: Introduction to COD

   define COD

   common mental health challenges and substances associated with COD

   risk and protective factors for developing COD

   healthy vs. unhealthy coping skills

- SESSION 2: Substance use, mental health & COD

   three ways someone can develop COD

   examples of legal medication use that can increase risk (e.g., opioids for sports injuries, dental work)

   heightened risk due to current drug landscape

SESSION 3: How to help yourself or a friend

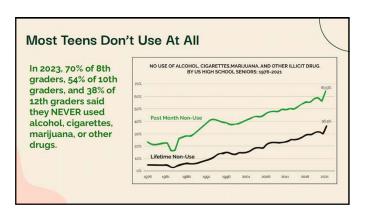
identify warning signs for COD

know how and when to help
identify a trusted adult
create personalized practical resources









Those who do use are	
at a higher risk than	
ever before.	
So, given the risks, what's the attraction?	
<ul> <li>Self-medicating in a misguided attempt to feel "okay" or</li> <li>-to respond to stressful life events</li> </ul>	

# Now we know the risks. Use this knowledge to get the help and support you or a friend needs to manage these challenges. You got this!!

-to boost energy, attention, or performance-to make socializing easier or to fit in

### Partnership to End Addiction

### Training & Implementation

- Get school/community buy-in from district administrators, prevention coalitions, health educators, etc.
- Train prevention coalition coordinators in 3
  Westchester County communities and leader
  of faith-based groups to deliver curriculum to
  a socio-demographically diverse sample of
  ~300 high school students.
- Curriculum (along with study evaluation materials) will be implemented during health courses and other venues to those with parental consent to participate.

### Partnership to End Addiction

Parent & Staff Education & Training Develop 2 sets of one-hour training presentations for the adult targets:

- parents/caregivers (~25 per site)
- youth-serving professionals including school personnel, faith leaders, coaches, behavioral health care providers (~25 per site)

To understand COD and how to look for signs and help a young person at risk for or with COD.

### The Impact on Parents

Parents with a child struggling with a mental health challenge reported:

### At home

- Feeling overwhelmed by their child's needs
- Increased tension with their spouse or partner
- Uncertainty about where to go for help for their child and whether to seek help at all due to fear or stigma

### At work:

- 55% reported not having enough support from their employer (such as flexibility for appointments or emergencies)
- 18% reported negative impact on their work performance
- 14% reported having to leave or stay out of the workforce altogether to address their teen's needs.
- 63% felt that increased flexibility at work would help in managing their teen's mental health needs.

Cigna, 2022

11

PACE	Data-Driven Approach
Overall Top Priorities    Product College   State College   St	<ul> <li>Local Community Needs         Assessment         Need identified, partnership background     </li> </ul>
Physical Metals  Community  Community  Technique  Techn	<ul><li>Role of Pace University</li><li>Evaluation method and approach</li></ul>
	<ul> <li>Community-Engaged Research</li> <li>Background and benefits</li> </ul>

### Pace University Inclusivity and Diversity in Pilot Implementation • Demographics • Pilot program participant demographics • Pilot program participant demographics • Approach to LGBTQIA+, neurodivergent students, and immigrant families • Feedback Mechanisms • How diverse voices are heard and incorporated

# Pace University Anticipated Challenges Potential hurdles in implementation Challenges Solutions Proposed Solutions Strategies to overcome these challenges Adaptive Measures Flexibility in the pilot to address unforeseen issues

### Partnership to End Addiction & the harris project Modify curriculum based on pilot test/feasibility evaluation results. Develop a middle school curriculum. Develop research protocol to qualify for evidence-based registries. Train the trainer program for health teachers, coalition leads, coaches, counselors, etc.

 Larger rollout to New York and nationally, using modified instructor

manual and curriculum.

### Conclusion and Call to Action Collaborate with key stakeholders, including colleges and universities Educate and empower about the relationship between substance use issues and mental health challenges Integrate into every health curriculum as a key component of prevention programming Explore potential funding streams, including Opioid Settlement dollars

### Early Intervention Can Be a Game-Changer Be proactive, not reactive. BE PREPARED... • Explore ways to connect and support one another: • Listen • Share – "I've noticed that..." "I'm concerned when I see..." • Assure and reassure • Connect to Resources • Explore mindfulness, social emotional tools, hobbies, and passion projects that may be helpful • Bonding and group support opportunities #CODAconnects #BeTheLink

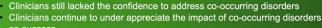
### What if the young person sees themselves or a friend in the narrative? Even if the agency was engaged in system integration What if the clinician came up in one system or the other? What if the supervisors don't have time or the ability to bill to support clinicians gaining mastery in addressing COD? What if the parents/guardians were still indoctrinated to contract right, stay rooted in abstinence, felt shame?

### "Avoid the training trap" - Dr. Ken Minkoff

### Despite the best intentions

- Individuals were still being denied admission because of
- co-occurring disorders
  Providers were still referring
- out for treatment Individuals were not getting treatment that addressed both their mental health and substance use disorders





### on success

### **INTRODUCTION TO ENCOMPASS: An Evidence-Based Treatment** for Teens and Young Adults Paula Riggs, M.D., Professor Vice Chair, Department of Psychiatry University of Colorado School of Medicine

	7	
Integrated Treatment for		
Adolescents and Young Adults		
ENCOMPASS		
P Department of Psychiatry		
SOHOOL OF MEDICHE		

	Encompass  • 6 Westchester providers  • 40 clinicians  • initial 2-year pilot  • train-the-trainer component  • community and school-based  • meet a wide  variety of needs  • phase 4 –  SAMHSA Grant	Treatment of Adolescents and Young Adults ENGOMPASS	and the second s	
--	--	---	--	--

Treatment consists of approximesessions.	ately 16 weekly outpatient individual
This may also include a family on the control of th	component as clinically indicated to ensure coessary tools.
	py (CBT) and motivational enhancement isition of new skills and coping strategies e and improve mental health.
	d to reinforce abstinence and increase ocial activities to promote a healthy,

Encompass Agencies and Clinicians

- Training
- Bi-weekly clinical consultation for 2
  vears
- Alternate week agency clinical consultation
- Supervisor and leads meetings quarterly
- · Train the trainer
- Grant and opioid settlement awards to fill gaps



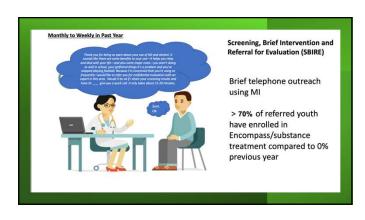


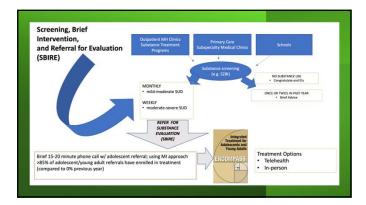


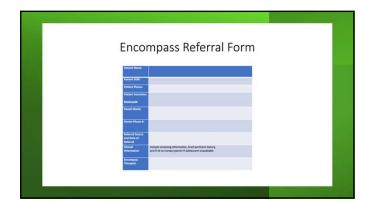


	Substance Scre	ening	
Screening to Brief Interventio  The following questions will ask about your use if any of also hot lobacca and other drugs. Please answer every question by checking the box next to your choice.  IN THE PRACT YEAR, HOW MANY. THINGS HAVE YOU USED:	Alcohol?  Never Once or twice Mostally Weekly or more	Prescription drugs that were not prescribed for you (such as pain medication or Addwratif)  Neuer  Once or twice  Monthly  Weakly or more	Inhalants (such as nitrous oxide)?  Never Cince or twos Monthly Wissily or more
Tobacco? or nicotine (e.g. vaping)?  Never Once or twice: Monthly Weekly or more: S288 Tob developed at Booten Children's Mopolity with support from the Boonesi	Marijuana?  Never Once of twice. Monothly Weekly or more  STOP I assert to all previous questions are "never" Otherwise, continue with questions of the continue with	Illegal drugs (such as cocaline or Ecstasy)?  Netwer Once or braice Monthly Weekly or more	Herbs or synthetic drugs (such as salvia, "KQ", or bath salts)?  Neuer Once or twice Monthly Weeley or more
Indition on Erug Abuse. It is best used in conjunction with "The Acolescent SBRT Tooks? Air Providers" must polyheuteamploute (no charge).	OVER	6 Boaton Children's Mospital 2014. All rights in a Creative Commons Attribution-NonCommon	warved 7his work is Scenaed under SATS- cial 40 International License: MAY 20

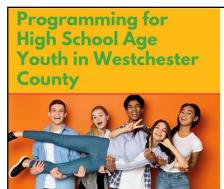
### Substance screening: Interpretation and response No use in past year \*\*ACTION: Teen should congratulated (positive reinforcement) for making a healthy decision; ideally link decision not to use decision to making a healthy decision; ideally link decision mot to use decision to avoid to bacco, alcohol, and drugs—it's one of the best ways to protect your health. \*\*Tithis gare —it's one of the best ways to protect your health. \*\*Tithis you riming and a making. From our onversations! I know getting good grades and dring your health and making. From our onversations! I know getting good grades and dring your best on the track fear more makes those things easier. The truth it, most kids your day are arrived from grades and some service of the protection of the













### WHAT IS INCLURE ALL ABOUT?

- Inclure is a brand new initiative created to bring high school aged youth social and recreational programming in a <u>safe space</u> geared towards supporting teen <u>wellness</u> and
- DID YOU KNOW INTERACTING WITH OTHERS:
   Boosts feelings of well-being
   Decreases feelings of depression

- Decreases feelings of depression
   Improves mood and physical health
   ALI INTERESTED HIGH SCHOOL AGED YOUTH
  ARE WELCOME TO GET INVOLVED!
   Give youth an opportunity to have a voice
  about what they want, so they have a vested
  interest—Inclure Tean Ambassadors.
   Inclure French for "encompass" is a multicommunity organization collaborative project
  to include all of Westchester County.





# SAMHSA TREE GRANT Westchester Co-Occurring System of Care (COSOC)- TREE Supporting Adolescents and Transitional Aged Youth with Co-Occurring Disorders, and their Families, through a Wraparound System of Care Westchester County Office of Mental Health Increase awareness & identification of youth with substance use issues and mental health challenges Increase clinical workforce, capacity and youth access & engagement in integrated treatment for co-occurring disorders---Encompass Enhance recovery support services and resources & services and resources & services for parents/caregivers SAMHSA TREE GRANT Westchester County Office of Mental Health ENCOMPASS training > 40 clinicians @ 5 participating agencies Youth & Recovery Support Coordinator (YRSC)--Encompass therapist and trainer; SBIRE trained (L.R. LCSW) provides centralized "concierge" referral trainer saignment & Encompass therapist a referral throughout the county - Actively facilitates treatment engagement & Encompass therapist at each site alternating wiveely Encompass calicial consultation calls Supports intervention fieldly & collects detailed clinical progress and outcome data on all Encompass enrolled patients (reductions in substance usefsystiatic symptoms everify, treatment compliance) CRAFT and Invitation To Change (parents of Encompass-enrolled youth) INCLURE PROGRAM-everaging community-based resources to provide substance free social and recreational activities to support well-being and recovery (theharisoricet.eve)

What's next...

- · Where does prevention fit in?
- Are you interested in implementing Encompass?
- How can you do the model with fidelity?
- $\boldsymbol{\cdot}$  What are potential funding streams?
- How do you engage with existing youth-serving places and spaces?

\_\_\_\_\_

Stephanie Marquesano,
Founder and President
the harris project
stephanie@theharrisproject.org
914-980-6112

