#STOP

STIGMA NOW OPIODS

North Carolina

& Interstate

References

STEM STUDENT RESPONSE 2 PUBLIC HEALTH

W. CALVIN ANDERSON, MS. ED



This Study Guide and Public Health Education Series for advancements in the science of substance abuse, research, and effective, lifesaving treatments called #STopStigmaNowOpioids is dedicated to the late Dr. Beny J. Primm and Mr. Sy Demsky

Copyright by W. Calvin Anderson, MS. Ed 2019 all rights reserved. No part of this guide maybe produced without written permission form the author.



10.0.0

TABLE OF CONTENTS

	AIM 2	
	OBJECTIVES	4
	Introduction NY Health Education	5
#	PREVAILING RESEARCH12	
	#STOP STIGMA NOW OPIOIDS	26
	#COMMUNITY BUILDING AND HELPFUL	
	COMMUNITIES	32
	#NO ONE HAS 2 DIE	. 41
	#WHERE DO WE GO FROM HERE	47
	About the Author	60

Inevitably, the U.S. education, science community, government leaders, and community health professionals will include capable students into the "problem-solving" stakeholder discussions about the opioid crisis.



Aim

to provide a direct bridge to topical issues that are ongoing in public sectors aggressively opioid crisis a monumental problem impacting our families and neighborhoods. More partners are needed to provide "helpful" I knowledge and resources for life-saving through science, stigma, and harm reduction.

Objective

Students will learn to ANSWER ENDURING QUESTIONS 1) What is the prevailing scientific research on opioid addiction,

2) What is the impact is of stigmas on the use of Medication Assisted Treatment (MAT)?
3) What can "helpful Communities" with STEM equip student leaders to do to support substance abuse prevention
4) No one has to die from opioid use disorder

prematurely?



EXAMPLE OF CHAPTER PAGE ASSIGNMENTS

Use the five **objective questions above** along with the Student Leadership Challenges (Kouves & Posner) stated on the bottom of the study guide that shapes the instructional **titled-page's** strategy.

Example:

Prevailing

Research

4 Heroin and Opiates esteroiotocommentation

(OUD Epidemic North Carolina)

ENGINETIALATED OF CHILDREN PRACTICES HOURT THE WAR

Addition in a "metalodic braindinants" and out a "back of two self" incontributes to enhance opiates

Taolo lite delarite alcost uniterstanting illus "Science of Epistel Exterior" and Hac "Sait pare" of Bernesing addition. Personalite malerige is preser for personnine and classical malerized Badonic Spagnal Person Info

any factories many spectra provide a second

Subject Matter

Experts (SMEs)

Herbilening sowerk scientisk-worsegen Indepublikeering wi Spiniskeering wor Tudpist worselening Tudpist worselening

inden Konstiller Kölenis

Ganarii, Eineran, Phil. Penerikata Kein

C. Bardida Senar, ¹⁹⁶ Lita, 1976, Barita

Harnard Hype, 1962. Descent Francesch Arrithmi

Sideard Clayton, Phil Joint Philippine, Phil

Tada Hasaneh akat ber akasa menajing alaut ahlisan tu kokamu akasa. Tu Arkamu akasa Tu Arkaban akasa akasang akasa akat akasa binkar akat hasia diakar sati hasia diaka menanti kanag diaka menanti kanag

This means that:

- each heading for our "objectives" in the form of questions or inquiries will have their own section with a leadership practice based on a model called the "Student Leadership Challenge" developed by James Kouves & Barry Posner.
- Each section has the national roadmap concentrations for assuring the understanding of federal frameworks and goal statements for fast track action strategies.



#Prevailing Opioid Crisis

Intervention

n and Opiates

EPIDEMIOLOGY & TREATMENT

(OUD Epidemic - New York State)

STUDENT LEADERSHIP CHALLENGE: PRACTICE 1 MODEL THE WAY!

Addiction is a "metabolic brain disease" and not a "lack of free will" to continue to misuse opiates

Task: Be <u>didactic</u> about understanding the "Science of Opioid Addiction" and the "fast pace" of becoming addicted. Personal knowledge is power for prevention and disorder maintenance!

Student - Kouves & Posner link:

MISE:

http://www.studentleadershipchallenge.com/Assessments.aspx

PUBLIC HEALTH I





HEALTH RESEARCH AND DEVELOPMENT TO STEM THE OPIOID CRISIS: A NATIONAL ROADMAP

A Report by the

FAST TRACK ACTION COMMITTEE ON HEALTH SCIENCE AND TECHNOLOGY RESPONSE TO THE OPIOID CRISIS COMMITTEE ON SCIENCE

of the

NATIONAL SCIENCE & TECHNOLOGY COUNCIL

October 2018

TOPICS

EPIDEMIOLOGY, TREATMENTS, STIGMA & HARM REDUCTION

Remember that New York is a "micro-sociological" part of the effort in the U.S. "macro-sociological" leadership effort working diligently on the opioid misuse epidemic.

The "science of addiction", treatment options, and stigma and harm reduction must lead to saving lives from the scourge opiate misuse. We need to develop at the end-of-the day "helpful" relationships and partnerships in the local and statewide communities faced with their *constituent* representations of the opioid crisis.

Academic, Harm Reduction Advocacy, Leadership and Career Development Parameters

Today, Medication-Assisted-Treatment (MAT) is still highly debated. The type of treatment and the stigma's associated with methadone and other U.S. Food and Drug Administration (FDA) approved treatments for pain reduction opioid misuse disorders and illicit heroin use is an enduring topic regardless of the science associated with addictions.

According to Nora D. Volkow, M.D., and Francis S. Collins, M.D., Ph.D. in a peer reviewed article called, "The Role of Science in Addressing the Opioid Crisis" published July 27, 2017 Courtesy of the New England Journal of Medicine

Every day more than 90 Americans die from opioid overdoses.¹ Overdoses result from an opioid's agonist effects at the mu-opioid receptor (MOR), located on brainstem neurons that control breathing. The MOR antagonist naloxone can reverse an overdose, if it is administered shortly after the overdose occurs. Although naloxone has saved tens of thousands of lives, overdoses frequently occur when no one else is around, and often no one arrives in time to administer it. Overdose fatalities have also been fueled by the increased availability of very potent synthetic opioids such as fentanyl and carfentanil (50 and 5000 times as potent as heroin, respectively). Misuse of or accidental exposure to these drugs (e.g., laced in heroin) is associated with very high overdose risk, and naloxone doses that could reverse prescription-opioid or heroin overdoses may be ineffective.² New and improved approaches are needed to prevent, detect, and reverse overdoses.

OPIOID MISUSE CRISIS INTERVENTIONS

PUBLIC HEALTH POLICY IN NEW YORK STATE



NEW YORK STATE AND GOVERNOR ANDREW CUOMO IS VERY AGGRESSIVE AT STEMMING THE OPIOID CRISIS IN THE STATE

Create your own assessment of the tools and information in this section and in combination of from your own research and resources provided in the guide. Prepare your narrative of federal and state aims and efforts for practice discussions in classes and live forums.

Find the NY Department of Health Opioid Dashboard for NYS Opioid Data which allows students to look up and research statewide and local information about the opioid problem. Click on the links in blue and learn to use this great tools now.



https://www.governor.ny.gov/news/governor-cuomo-signs-legislation-combat-heroinand-opioid-crisis

TWITTER TOPIC

OPIOIDS & HEROIN STIGMA REDUCTION

Assignment:

- 1) Read and annotate the article
- 2) Determine what is the most interesting new information that you learned from the article
- 3) List any new vocabulary words
- 4) Be able to tell the class what the gist of the article is



Stop Stigma Now @Stop_StigmaNow

Stigma and drug use settings as correlates of selfreported, non-fatal... sciencedirect.com/science/articl... #stopstigmanow #stopstigmanoworg #stopstigmanowopioids



Stigma and drug use settings as correlates of self-reported, n... Fatalities from opioid overdose quadrupled during the last 15 years as illicit opioid use increased. This study assesses how ... & sciencedirect.com

4:40 PM · Dec 19, 2019 · Twitter Web Client

SOURCE

Science Direct. Com

Go to www.opioid epidemic responses .com FIND THE LINKS, READ, ANNOTATE & USE

Drugs, Brains, and Behavior:

The Science of Addiction

According to NIH for much of the past century, scientists studying drugs and drug use labored in the shadows of powerful myths and misconceptions about the nature of addiction. When scientists began to study addictive behavior in the 1930s, people addicted to drugs were thought to be morally flawed and lacking in willpower. Those views shaped society's responses to drug use, treating it as a moral failing rather than a health problem, which led to an emphasis on punishment rather than prevention and treatment.

Today, thanks to science, our views and our responses to addiction and the broader spectrum of substance use disorders have changed dramatically. Groundbreaking discoveries about the brain have revolutionized our understanding of compulsive drug use, enabling us to respond effectively to the problem.

As a result of scientific research, we know that addiction is a medical disorder that affects the brain and changes behavior. We have identified many of the biological and environmental risk factors and are beginning to search for the genetic variations that contribute to the development and progression of the disorder. Scientists use this knowledge to develop effective prevention and treatment approaches that reduce the toll drug use takes on individuals, families, and communities.

https://www.drugabuse.gov/publications/drugs -brains-behavior-science-addiction/preface



National Institute on Drug Abuse Advancing Addiction Science

STOP

Stigma

Now Opioids

HARM REDUCTION & TREATMENT

(OUD Epidemic - New York State)

STUDENT LEADERSHIP CHALLENGE: PRACTICE 2 INSPIRE A SHARED VISION!

Key Premise

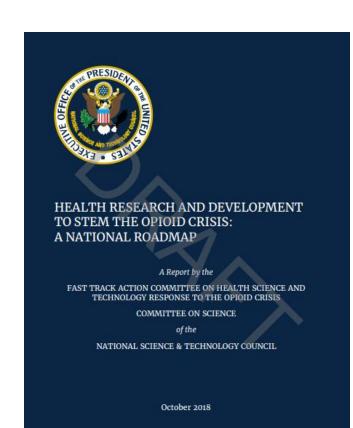
Old narcotic and drug addict stigmas and today's consensus or agreement about what effective Medication-Assisted-Treatment (MAT) is and means to professional practitioners and the public is perhaps " up from grabs in 2020"

TASK

Consider the premise and use the Essential Query research, NYS, SME research and Tweet direct research threads in #STOPStigmaNowOpioids to support your own positions for constructive discussions.

Student - Kouves and Posner

http://www.studentleadershipchallenge.com/Assessments.aspx



Topic	Study Guide Section
Biology and chemistry of pain and opioid addiction	<mark>#Prevailing</mark>
Non-Biological Contributors to	#STOP Stigma
opioid addiction	
Pain management	#Prevailing
Prevention of opioid addiction	STOP Stigma
Overdose Prevention and Recovery	<mark>#No One Has 2 Die</mark>
Community Consequences of	<mark>#Community</mark>
opioid addiction	
Treatment of Opioid Addiction and	#Previaling
Withdrawal	



THE POWER OF PERCEPTIONS AND UNDERSTANDING:

Changing How We Deliver Treatment and Recovery Services

"Overcoming Stigma, Ending Discrimination"

RESOURCE GUIDE

- The Addictionary. The Recovery Research Institute developed a glossary of over 200 top addictionrelated words defined, to help medical professionals and the general public modify their language about addiction. Watch for (stigma alert) items.
- Ending Discrimination Against People with Mental and Substance Use Disorders: The Evidence for Stigma Change. The Office of the Assistant Secretary for Planning and Evaluation (ASPE) and the Substance Abuse and Mental Health Services Administration (SAMHSA) asked the National Academies of Sciences, Engineering, and Medicine to undertake <u>a study of the science of stigma</u> <u>change</u>.
- Changing the Language of Addiction. This <u>memo</u> from former Director of The White House Office of National Drug Control Policy (ONDCP), Michael Botticelli, highlights the relationship between language and stigma.
- Words Matter: How Language Choice Can Reduce Stigma. Developed by the Substance Abuse and Mental Health Services Administration's Center for the Application of Prevention Technologies (CAPT), <u>this training resource</u> examines the role of language in perpetuating SUD stigma, offers tips to assess how and when we may be using stigmatizing language, and steps to ensure that we use language that is positive, productive, and inclusive.

https://www.samhsa.gov/sites/default/files /programs_campaigns/02._webcast_1_resou rces-508.pdf

OPIOID EPIDEMIC RESPONSES

TWITTER TOPIC

COMMUNITY-BUILDING: NY WHOLE SCHOOL, WHOLE COMMUNITY, WHOLE CHILD MODEL & HARM REDUCATION ; RELATING THIS TO STEM EDUCATION LEADERSHIP

Assignment:

- 1) Read and annotate the article
- 2) Determine what is the most interesting new information that you learned from the NY program
- 3) List any new vocabulary words
- 4) Be able to tell the class what the gist of the article is about. Provide a "narrative" example



Stigma and drug use settings as correlates of selfreported, non-fatal... sciencedirect.com/science/articl... #stopstigmanow #stopstigmanoworg #stopstigmanowopioids



Stigma and drug use settings as correlates of self-reported, n... Fatalities from opioid overdose quadrupled during the last 15 years as illicit opioid use increased. This study assesses how ... & sciencedirect.com

4:40 PM · Dec 19, 2019 · Twitter Web Client

SOURCE

Science Direct. Com

Go to www.opioid epidemic responses .com FIND THE LINKS, READ, ANNOTATE & USE

Essential Query

What participant perspectives on Medication Assisted Treatment for Opioid Use Disorders in Drug Court?

LEGEND

42907 NADCP Journal

Douglas E. Marlowe, JD, PhD

Medication Assisted Treatment (MAT)

Opioid Use Disorder

Destigmatizing MAT

Perceived Benefits of MAT

Agonist Physical Dependence

Replacement Opiate

Jail Detention Treatment

Withdrawal Symptoms

FIND IT, READ IT, ANNOTATE IT, PREPARE 2 USE IT IN DISCUSSION AND PRESENTATIONS



Go online to Twitter hashtag #STOPStigmanNowOpioid For Continuous learning reading and academic threads. # Community
Building&
"Helpful
Communities"
(STEM Student
Leadership)

Go to Healthy Schools Program

The following research scientists are engaged today with the problems of opioid disorders and "helpful" and effective treatments:

Research what they are saying about adolescent substance abuse. This firsthand information allows any willing learning to become a competent critical thinkers with basic evidence-based literacy skills and readiness for continuous learning

LEADERSHIP CHALLENGE:

PRACTICE 3 CHALLENGE THE PROCESS!

KEY PREMISE:

Students are resourceful enough citizen-scientist to contribute to regional leaders work on solutions to the opioid crisis

TASK

Consider the premise and create a list of professionals and leaders that

Student - Kouves and Posner

http://www.studentleadershipchallenge.com/Assessments.aspx



Topic	Study Guide Section
Biology and chemistry of pain and opioid addiction	#Prevailing
Non-Biological Contributors to opioid addiction	#STOP Stigma
Pain management	#Prevailing
Prevention of opioid addiction	STOP Stigma
Overdose Prevention and Recovery	<mark>#No One Has 2 Die</mark>
Community Consequences of opioid addiction	<mark>#Community</mark>
Treatment of Opioid Addiction and Withdrawal	#Previaling

All educational stakeholders, generational peers, parents, educators, employers and taxpayers, students, and other citizens must train to support needy neighbors to improve healthy 21st century lifestyles.





Educational Resources Made Available to Coaches, Teachers and School Administrators

Coaches Encouraged to Discuss Prescription Drug Misuse with Youth Athletes at Start of Spring Sports Season

Governor Andrew M. Cuomo today announced a new initiative to provide teachers and coaches with resources they can use to help prevent and address substance use disorder among young people. Starting next week, the New York State Department of Health, the New York State Education Department, and the New York State Office of Alcoholism and Substance Abuse Services will notify schools statewide of the availability of flash drives loaded with materials in English and Spanish for coaches, teachers, school nurses, and other educators to use in personal conversations with students and in community forums.

"We unfortunately know all too well in New York the devastating impact substance abuse and opioid addiction can have, and any action we can take to educate children on these dangers and save lives is an action worth taking," **Governor Cuomo said**. "As trusted community members who interact with students on a regular basis, teachers and coaches are invaluable resources in the fight against substance abuse. This initiative will provide school personnel with the materials they need to better communicate with students who may be at risk and help us to end the scourge of addiction across the state."

"I have seen the heartbreak in the eyes of parents who have lost children to addiction," said Lieutenant Governor Kathy Hochul, Co-Chair of the Heroin and Opioid Task Force. "As the opioid epidemic continues to impact communities across New York, we're committed to putting forward solutions to save lives. Students look up to their teachers and coaches as role models. Giving these mentors the tools they need will allow them to have meaningful conversations with students about the dangers of heroin and opioids. This latest initiative will work to prevent addiction and help students who need to break the cycle of drug abuse."

The initiative aligns with the start of spring sports season, when school athletic directors, coaches, and trainers have the opportunity to discuss the dangers of prescription opioids with student athletes and their parents or guardians. Though there are many pathways to addiction, it is not uncommon for young people to get their first exposure to opioids through prescriptions they receive as the result of sports-related injuries. Some athletes report misusing the medication to mask the pain of the injury and allow them to resume playing before the injury is fully healed. These experiences often lead to addiction, heroin use, and even death from overdose.

Please use this link to inquire about the resource thumb drive!

https://www.governor.ny.gov/news/governor-cuomo-announces-newinitiatives-combat-substance-abuse-among-school-aged-children-an-0



This is a valuable program to develop leadership and Student and Schoolbased Fast Task Action Strategies Around

Whole School, Whole Community, Whole Child (WSCC)

The education, public health, and school health sectors have each called for greater alignment that includes, integration and collaboration between education leaders and health sectors to improve each child's cognitive, physical, social, and emotional development. Public health and education serve the same children, often in the same settings. The Whole School Whole Community, Whole Child (WSCC) model focuses on the child to align the common goals of both sectors to put into action a whole child approach to education.

What is the WSCC model?

The Whole School, Whole Community, Whole Child, or WSCC model, is CDC's framework for addressing health in schools. The WSCC model is student-centered and emphasizes the role of the community in supporting the school, the connections between health and academic achievement and the importance of evidence-based school policies and practices. The WSCC model has <u>10 components</u>:

- 1. Physical education and physical activity.
- 2. Nutrition environment and services.
- 3. Health education.
- 4. Social and emotional school climate.
- 5. Physical environment.
- 6. Health services.
- 7. Counseling, psychological and social services.
- 8. Employee wellness.
- 9. Community involvement.
- 10. Family engagement.

Learn more about each of the <u>10 components</u>.



Use the link below and click on each reference and annotate what you read.

Components of the Whole School, Whole Community, Whole Child (WSCC)

Open All Close All	
Health Education	+
Nutrition Environment and Services	+
Employee Wellness	+
Social and Emotional School Climate	+
Physical Environment	+
Health Services	+
Counseling, Psychological, and Social Services	+
Community Involvement	+
Family Engagement	+
Physical Education and Physical Activity	+

Please use this link to reference the above components:

https://www.cdc.gov/healthyschools/wscc/components.htm

FIND OUT!

Addition Pop Assignment Questions

Question: Who was Dr. Herman Joseph and what did he do to support people with substance abuse disorders? What was his life story regarding substance abuse and patients?

Question: What's the difference between prescribed drug use and illicit drug use?

Question: Find out how many members are on local juvenile drug court teams near where you live. What are their different jobs?

Question what is the level of drug or substance abuse related crime near you?

Look Up information on the Samhsa.gov website about the career requirements of substance abuse counselors and then invite one to speak with your class

CTE HEAL	CTE HEALTHCARE STUDENT RESPONSE 2 BEHAVIORAL HEALTHCARE UDENT-LEADER: SCHOOL INSTRUCTOR & COURSE:			
COURSE TOPIC OF THE WEEK	PREREQUISITE SAMHSA Substance Abuse Counselor Look It Up	SUBJECT MATTER SPECIALIST Invite a Drug Counselor to Speak	Q&A "FUNCTIONAL KNOWLEDGE RECOMMENDATIONS	APPLIED LEARNING STUDENT-SPECIFIC GROWTH PLAN & LEADERSHIP PORTFOLIO
TOPIC: Meet Community Professional Addiction is a "metabolic Disease" of the brain, and YOUR SUBJECT MATTER Stakesholders Sigma and a lack of information and the local epidemic EXPERT (SME)			YOUR SUBJECT MATTER	
CLASSROOM COMMUNITY RUBRICS: The course will have a companion workbook with interactive online opportunities. This study has been designed for career studies in clinical staff, administrators, leaders, policymakers. The class will be use cooperative learning for group sharing and action-research opportunities. References: Peter Senge ("The Fifth Discipline"), Jim Rough ("The Wisdom Council") FIND YOUR REFERENCES AND RESOURCES FROM READINCION RESEARCH School System Warm-Up Practicum State-based STIGMA & Peer-Reviewed Research Health Education Pre-Class References References Media				

TAKE NOTES

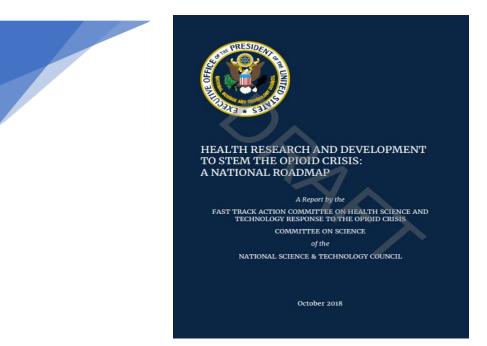


#No One

Has 2 Die

Prevention, Naloxone, MAT and Yo

Your Guided Studies, Critical Literacy Skills and Leaders)



Topic	Study Guide Section
Prevention of opioid addiction	<mark>#No One Has 2 Die</mark>
Overdose Prevention and Recovery	<mark>#No One Has 2 Die</mark>

Assistant Secretary for Planning and Evaluation Centers for Disease Control and

Prevention Department of Defense Department of Justice Department of Transportation

Emergency medical services

Fast-Track Action Committee

Gross domestic product General Services Administration

Department of Health and Human Services

Human immunodeficiency virus

National Institutes of Health

National Institute of Standards and Technology

National Science Foundation

National Science and Technology Council Office of the Assistant Secretary for Health Office of Management and Budget Office of National Drug Control Policy Office of Science and Technology Policy Prescription Drug Monitoring Program Research and development Substance Abuse and Mental Health Services Administration science and technology Department of Agriculture Department of Veterans Affairs

FAST -PACED RUBRIC FOR CONTINUOUS LEARNERS

Use these Statement and Questions to Improve Your Studies and Awareness of Applied Learning in Health Education to Become A Competitive Learning Ready to Engage Local and State Professionals

FIND Out!

- Who is Medication Assisted Treatment (MAT) recommended for?
- What is functional Knowledge Content and FDA's Approved Drugs for Opioid Disorder and Addiction Treatment?

What is functional Knowledge Content and Reducing Systemic Barriers between physicians, drug courts, referral agencies concerning MAT and other motivational methods of treatment to create dialogs about the life-saving science of MAT over relapse and deaths of patients?

- What is functional Knowledge Content and Family -and community-oriented approaches to stigma and treatment?
- What are the names of NC State funded programs in your area for treatment and recovery and justice involved patients?
- What is illicit drug use?
- What is the penalty for physicians in the medical profession who over prescribe opioid pain medications in North Carolina?

Career Possibilities

- Scientist-Researcher
- Emergency Medical Treatment Specialist
- Experimental Therapeutics
- Pathology & Lab Specialist
- Hospital and Policy Administrator
- Internal Medicine
- Substance Abuse Counselors and Clinical Treatment Supervisor
- Clinical Epidemiology
- Pharmacotherapy Specialist

Critical Literacy Skills will allow students to use scientific thinking processes and abilities to frame questions. Competitive learners will find information on their own about new advanced learning and postsecondary information that will help you to better understand 21st century technical skills, fields and career opportunities for the positions cited above at two and four-year international trade schools, colleges.

Example here is an advertisement from Harvard University



Look it up and then search until you find out how much

Professionals in this field saves lives. Then find out what they

and what they do to keep balanced lives while engaged

in demanding professional work.





Opioids



Clinical Research on Opioids

Use this link below to see what Columbia offers its students:

https://www.columbiapsychiatry.org/research/researchareas/substance-use-disorders/research/substancesinterest/opioids

NORTH CAROLINA

		Source
	Name & Content	
1.	Children of Addicted	NYTimes
	Parents Dan Levin – Ohio	
2.	http://www.aatod.org/ab	AATOD
	out-us/board-of-	
	directors/kenneth-stoller-	
	<u>m-d/</u>	
3.	http://www.aatod.org/opi	
	oid-maintenance-	
	pharmacotherapy-a-	
	course-for-clinicians-3/	
4.	http://www.aatod.org/ab	AATOD
	out-us/opioid-epidemic/	
5.	https://injuryfreenc.shinya	NC Opioid Action Plan
	pps.io/OpioidActionPlan/	
6. 7	https://www.ncdhhs.gov/	NC OPIOID DATA
	about/department-	
	initiatives/opioid-	
	epidemic/opioid-data	
7.	http://www.nchrc.org/	NCHRC
8.	http://www.nchrc.org/law	NCHRC
0.		NCHINC
	-enforcement/preventing- occupational-fentanyl-	
	and-fentanyl-analog-	
	exposure-to-emergency-	
	responders/	
I	responders/	I

12.	Science of Addiction: https://www.shatterproof. org/about- addiction/science-of- addiction	Shatterproof.org
13.	Science of Addiction: https://www.drugabuse.g ov/publications/drugs- brains-behavior-science- addiction/preface	NIDA BRAIN SCIENCE
14.	https://teens.drugabuse.g ov/teachers/lessonplans#/ guestions	Drugabuse.gov NIDA
15.	https://www.drugabuse.g ov/publications/drugs- brains-behavior-science- addiction/drug-misuse- addiction	NIDA YOUTH SUBSTANCE ABUSE
16.	Preventing Adolescents : https://www.drugabuse.g ov/publications/preventin g-drug-abuse-among- children- adolescents/acknowledgm ents	NIH on Drug Abuse
17.	Community Building & Prevention Planning: <u>https://www.drugabuse.g</u> <u>ov/publications/preventin</u> <u>g-drug-abuse-among-</u> <u>children-</u> <u>adolescents/chapter-2-</u>	NIH

OUR PURPOSE FOR STEAM IS PREVENTION AWARENESS AND SAVING LIVES THROUGH LEADERSHIP, TEAMWORK AND HELPFUL RELATIONSHIPS

People That You Should Know About

Dr. Beny J. Primm



Dr. Beny Primm, known as a "ferce leader and fighter in the AIDS epidemic, worked in the early days of the AIDS epidem helped craft strategies and obtain funding to research the ailment and its causes. (Hayden Roger Celestin)



Dr. Beny Primm was interviewed by Nancy D. Campbell June 18, 2006 and February 3, 2010 for the Oral History of Substance Abuse Research project, which was supported by the National Science Foundation; the University of Michigan Substance Abuse Research Center; the College on Problems of Drug Dependence; and Rensselaer Polytechnic Institute. Ideas expressed do not reflect official positions of any of these organizations. Transcripts of the oral histories are held at the Bentley Historical Library, University of Michigan, Ann Arbor. The interview below is reposted with permission of Dr. Primm and the Oral History of Substance Abuse Research project. Information on other interviews conducted as part of the Oral History of Substance Abuse Research can be found at http://sitemaker.umich.edu/umsarc/oral_history_interviews.

NANCY CAMPBELL

Photo: Special thanks to NU Daily New

https://www.google.com/url?q=http://sitemaker.umich.edu/umsarc/oral_history_inter views&ust=157886700000000&usg=AFQjCNGkTu6yAURKoDHKWDt74sg0pRDnOg&hl= en&source=gmail

People That You Should Know About



Sy Demsky

Sy Demsky is also President of the STOP Stigma Now, Inc, Board and of National Development Research Inc. (NDRI-USA.) The photo above is how he brings people together to work on the opioids epidemic. He collaborated on eight grants and studies with NDRI. Sy was the Director of The Mount Sinai Hospital's Narcotics Rehabilitation Center from 1970 to 2001 when he retired. From 1975 to 1999 he was the President and CEO of Auto Assess, Inc., a computerized testing company in the field of addiction.

He is the owner and President of Sy Demsky & Associates, a Health Care & Consulting Company. Sy was a member of the Governor's Advisory Council on Substance Abuse, and the founder and first President of the New York State Committee of Methadone Program Administrators (COMPA.) He has received many distinguished awards, including the Dole/Nyswander Award for outstanding lifetime service to the addiction field, and the Unsung Hero Award from the notable Carron Foundation.



STOP Stigma Now, Inc

http://www.stopstigmanow.org/home/who-is-stop-stigmanow/ NDRI-USA : <u>http://ndri-usa.org/</u>

This is a great book to use to explore

careers in STEM Sciences

FOR FOR SCIENTIFIC TYPES & Others with Inquiring Minds

Your inquiring mind wants to know how things work and what makes people tick. Research a variety of unique career options and meet scientific types in a range of fields from computer science to biology that will start you on the path to discovering the perfect career for you. Begin your investigation today!

Jan Goldberg



ABOUT THE AUTHOR

W. Calvin Anderson, MS. Ed

Founder & Executive Director, Student Empowerment Program, Inc.

Publisher, #Civics4U, American Medical Care Matters, STEEM Magazine (STEM and Economics), Development Consultant, Healthy Haiku Anti-Obesity Initiative, Medgar Evers College Central Brooklyn Community Initiative & NYS Legislative Lobbying, Postgraduate Center For Mental Health, Yale Child Development Comer Institute, Phoenix House High School, America's Choice Ramp-Up For Reading, East New York Urban Youth Corps Community Development, City of Mount Vernon Hurricane Sandy Restoration Workforce Development, Children's Community Programming of CT - Student and Parent Workshops, Emory University School of Medicine Dept. Multicultural Minority Students, City of Atlanta ACRB.

EMPLOYMENT AND PROJECT MANAGEMENT HISTORY

New York City Department of Education School Improvement Team Coordinator Districts 23, 19, 22 Statewide African American Males in Education Conference, Development Consultant, founder Student Empowerment Program (SEP) North Carolina Central Dramatic Arts Department, Department Marketing & Enrollment Program which led to over 15 years of educational applications in NY, NC, CT and GA., Postgraduate Center for Mental Health, A Small Miracle, Wake County Public Schools, North Carolina Council on Social Studies Presenter 2019

EDUCATION & TRAINING

School Development – Yale University School of Medicine Comer Child Development Institute

MS Education, Instructional Design for Online Learning – CAPELLA UNIVERSITY, Minneapolis, MN

MS Education, Supervision & Administration – MERCY COLLEGE, Dobbs Ferry, NY

BA, Philosophy and Political Science – BOSTON COLLEGE, Chestnut Hill, MA ALLRISE 2019 National Association of Drug Court Professionals Training (National Harbor, MD) and STOP Stigma Now, Inc. Organized to reduce impact of the opioid crisis -- Current Board Member