

The Role of Shame in Opioid Use Disorders

Ashley Braun-Gabelman, Ph.D. University Hospitals Case Medical Center Cleveland, Ohio



1

Ashley Braun-Gabelman, Disclosures

No Disclosures

The contents of this activity may include discussion of off label or investigative drug uses. The faculty is aware that is their responsibility to disclose this information.



Planning Committee, Disclosures

AAAP aims to provide educational information that is balanced, independent, objective and free of bias and based on evidence. In order to resolve any identified Conflicts of Interest, disclosure information from all planners, faculty and anyone in the position to control content is provided during the planning process to ensure resolution of any identified conflicts. This disclosure information is listed below:

The following developers and planning committee members have reported that they have no commercial relationships relevant to the content of this webinar to disclose: AAAP CME/CPD Committee Members Dean Krahn, MD, Kevin Sevarino, MD, PhD, Tim Fong, MD, Tom Kosten, MD, Joji Suzuki, MD; and AAAP Staff Kathryn Cates-Wessel, Miriam Giles, and Justina Andonian.

All faculty have been advised that any recommendations involving clinical medicine must be based on evidence that is accepted within the profession of medicine as adequate justification for their indications and contraindications in the care of patients. All scientific research referred to, reported, or used in the presentation must conform to the generally accepted standards of experimental design, data collection, and analysis. The content of this CME activity has been reviewed and the committee determined the presentation is balanced, independent, and free of any commercial bias. Speakers must inform the learners if their presentation will include discussion of unlabeled/investigational use of commercial products.



Accreditation Statement

 American Academy of Addiction Psychiatry (AAAP) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



Designation Statement

- American Academy of Addiction Psychiatry (AAAP) designates this enduring material for a maximum of 1 (one) AMA PRA Category 1 Credit[™].
 Physicians should only claim credit commensurate with the extent of their participation in the activity.
 - Date of Release: August 26, 2016
 - Date of Expiration: August 26, 2019





- The overarching goal of PCSS-O is to offer evidence-based trainings on the safe and effective prescribing of opioid medications in the treatment of pain and/or opioid addiction.
- Our focus is to reach providers and/or providers-in-training from diverse healthcare professions including physicians, nurses, dentists, physician assistants, pharmacists, and program administrators.



System Requirements

- In order to complete this online module you will need Adobe Reader. To install for free click the link below:
 - <u>http://get.adobe.com/reader/</u>



Educational Objectives

- At the conclusion of this activity participants should be able to:
 - Define shame and differentiate between shame and guilt
 - Identify the relationship between shame and OUD
 - Discuss shame as it relates to particular subsets of people with OUD including:
 - People who inject heroin
 - Opioid-addicted pregnant women and mothers
 - Recognize indicators of shame in patients



Outline

- Definition of shame
- Case examples
- Recognizing and understanding shame in patients with OUD
- Treatment implications



Case Vignette #1

- 24 year-old, Caucasian male
- Severe heroin use disorder, IV administration
- OD reversed with Naloxone
- Now stable on Suboxone and active in NA
- Participates in group therapy, but usually sits with shoulders hunched forward and downward gaze
- Describes family members not understanding addiction
- Describes stigma in NA regarding Suboxone



Case Vignette #2

- 48 year-old female, high SES
- Married mother of 3 teenagers
- Works as nurse anesthetist
- Severe opioid use disorder
- Diverted fentanyl from work
- Participates actively in group therapy, usually trying to help other patients



Case Vignette Questions

- What are the indicators of shame in this patient?
- What issues may be contributing to his/her feelings of shame?
- What are appropriate treatment targets and goals?



What is shame?

- I feel intensely inadequate and full of self doubt
- I have an overpowering dread that my faults will be revealed in front of others
- At times I feel so exposed I wish the earth would open up and swallow me



What is shame?

"A powerful, but unquestioned, conviction that in some important way one is flawed and incompetent as a human being... The selfcondemnation and self-loathing that shame precipitates are part and parcel of a pervasive, persistent, and destructive set of emotions that grips the sufferers with a crippling sense of terror and pessimism, preventing them from living harmoniously and confidently."

(Goldberg, 1991)



What is shame?

- Exposure of a flawed self
 - Internal or external
- Competence: an expression of the ability, fitness, and capacity to live effectively and well
 - Shame involves feeling incompetent
- Primitive emotion that's adaptive function has been lost (Darwin, 1872)



Shame vs. Guilt

- Shame = Focus on self
- Guilt = Focus on specific behavior (Tangney & Dearing, 2002)
- I made a mistake vs. I am a mistake
- Shame and guilt often fused
- Shame-free guilt found to be adaptive
 - In prison sample, guilt found to be correlated with lower rates recidivism; shame correlated with higher rates (Hosser et al., 2008)



Compass of Shame

(Nathanson, 1992)





Secondary Reactions

- Anger
- Rage
- Resentment
- Jealousy
- Shamelessness
- Arrogance
- Self-glorification
- Aggressiveness
- Substance Use
- Self-harm

18

Cycle of Shame



Why aren't we better at working with shame?

- "Pathological shame is both a crucial cause of human suffering, and at the same time, a silencing vehicle that keeps the misery a secret, unavailable to those who may be in a position to help." (Goldberg, 1991)
- Hard to recognize
- Often masked by other emotions and/or behaviors
- Shame comes with hiding



Transference and Countertransference Issues

• Transference

- Entering treatment may be shaming
- Power differential in the therapeutic relationship
- Countertransference
 - What are our own experiences with and reactions to shame?
 - Patient may exhibit anger, blame, demands
 - Clinician may feel insecure, inadequate



Assessment Tools

- Internalized Shame Scale (ISS; Cook, 2001)
 - Used with SUD populations
- Rosenberg's Self-Esteem Scale (Rosenberg, 1965)
- Test of Self-Conscious Affect (Tangney, 1990)



Nonverbal Signs of Shame

- Often better predictor than self-report
- Nonverbal indicators of shame, not self-report predicted time to first suicide attempt or self-injury (Brown, 2009)
- Nonverbal displays of shame predicted tendency to relapse, severity of relapse, overall health (Randles & Tracy, 2013)



Recognizing Shame



Nonverbal Indicators

- Gaze directed downward or averted
- Head lowered
- Some people blush
- Shoulders slumped
- Chest narrowed
- Face touching



25

Shame and Substance Use

- SUD vs. general population or other MH problems (O'Connor et al., 1994)
 - SUD: Higher shame
 - SUD: Lower levels of adaptive guilt
- Higher levels of shame associated with relapse (Wiechelt & Sales, 2001)
- Higher shame-prone children more likely to use drugs at age 18 (Tangney & Dearing, 2002; Stuewig et al., 2015)
- Shame about past drinking predicts future drinking (Randles & Tracy, 2013)



Shame and Opioid Use

- Can be precursor and consequence; often cyclical
- Opioid use "protects" from the pain of shame
- People who use opioids and other drugs, highly avoidant of shame



Shame and Heroin

- Heroin users looked down on by people who use other opioids and other drugs
- Shame may be masked while actively using, often becomes more apparent when sober
- Important treatment target in recovery
- In Republic of Georgia, shame around heroin has led to increased problems with buprenorphine (Cleaver, 2007)
 - Seen as a Western drug that is more "clean" and "safe"



Injection Drug Use

- Injection users looked down on by other heroin users
 - "I try my hardest for people not to know that I'm banging up (injecting). I tell them that I smoke it." (Rhodes et al, 2007)
- Between injection users (Rhodes et al, 2007)
 - Public vs. private environment
 - Cleanliness of the environment



Medication Assisted Treatment

- Many patients using MAT report shame and stigma in NA meetings
- Some NA members view those on Suboxone as not truly sober
- Challenge as to whether or not to disclose use of MAT in NA groups



Pregnancy and Motherhood

- Research shows that mothers who abuse substances are judged more harshly by the public and even by healthcare providers (Castillo & Waldorf, 2008)
- Shame can be a barrier to seeking and sustaining treatment
 - "I was really ashamed to have to go and say I'm a heroin addict, and I couldn't really reconcile that with my self image... because I've never really thought of myself in those terms." (Varty & Alwyn, 2011)



MAT in Pregnancy

- Common themes among pregnant women receiving MAT (Varty & Alwyn, 2011)
 - Denial
 - Guilt
 - Shame
 - Embarrassment
 - Parenting concerns
 - Perceived lack of support from health professionals



Family

- Increased shame for the addict when:
 - Drug use is discordant with family values
 - Trust has been broken
 - Values have been violated
 - Family members do not understand addiction
 - Stigma about addiction in the family system
- Some family members of addicts may experience shame
- Family education
 - Important treatment component



Treatment Questions

- Safety
- What is the right time in recovery to address shame?
- Individual vs. Group



Treatment Considerations

- First teach healthy coping skills
- Psychoeducation:
 - Shame vs. guilt, self vs. behavior
- Substance use treatment often group-based
 - Group members' shame can interfere with group functioning
 - Issues of shame often common among group members



Group Vignette

- Suboxone after-care group
- N = 10
- Common themes:
 - Suboxone in NA
 - Hiding evidence of past drug use (e.g., scars from injecting, lost teeth)
 - Being misunderstood/rejected by non-addicted people
- Talking about these issues in group takes them from hidden to exposed


Treatment Options

- 12-Step Programs
- Seeking Safety
- Matrix
- ACT



12-Step Programs

- Shame can interfere with a sense of belonging
 - Joining a group
- 12 steps: Shame can interfere or be improved
 - Step 4: Moral Inventory
 - Step 5: Admitting the nature of wrongs
 - Steps 8 & 9: Making amends



38

Seeking Safety

- Treatment for SUD + PTSD
- Focus on:
 - Compassion
 - Harsh vs. compassionate self-talk
 - Ways to increase compassion for self



39

Matrix

- Intensive outpatient treatment for people with stimulant use disorder (SAMHSA, 2006)
 - Can be applied to OUD
- Guilt and Shame module
- Differentiating between guilt and shame
- Asks patients to forgive themselves for past mistakes
 - Focuses more on guilt
 - Opens the discussion



Matrix Guilt and Shame Module

RP 5

Guilt and Shame



Guilt is feeling bad about what you've done: "I am sorry I spent so much time using drugs and/or gambling and not paying attention to my family."

What are some things you have done in the past that you feel guilty about?

Feeling guilty can be a healthy reaction. It often means you have done something that doesn't agree with your values and morals. It is not unusual for people to do things they feel guilty about. You can't change the past. It is important to make peace with yourself. Sometimes that means making amends for things you've said and done.

Remember the following:

It's all right to make mistakes.

It's all right to say, "I don't know," "I don't care," or "I don't understand."

You don't have to explain yourself to anyone if you're acting responsibly.

Doyou still feel guilty **about** the things you listed? What can you do to improve the situation?

Shame is feeling bad about who you are: "I am hopeless and worthless."

Do you feel ashamed of being dependent on substances and/or gambling? Yes No



Guilt and Shame

Do you feel you are weak **because** you couldn't or can't **stop using or gambling**? Yes ____ No ____

Do you feel you are stupid **because** of what you have **done**? Yes ____ No ____

Doyou feel that you are a bad person because you are involved with substance use or excessive gambling? Yes <u>No</u>

Recovery is always a hard process. No one knows why some people can stop using substances or gambling excessively once they enter treatment and decide to be abstinent and other people struggle to maintain abstinence. Research shows that family histories, genes, and individual physical differences in people play a role. Being dependent on drugs or alcohol does not mean you are bad, stupid, or weak.

What we do know is that you cannot recover by

Trying to use willpower Trying to be good Trying to be strong

Two things to make recovery work are

Being smart

Working hard

Everyone who is successful at recovery will tell you, "It was the hardest thing I ever did." No one can do it *for* you, and it will not happen *to* you.



(SAMHSA, 2006)

Acceptance and Commitment Therapy

- Luoma, Kohlenberg, Hayes, & Fletcher, 2012
- ACT vs TAU
- N=133
- 6 hours of group ACT intervention over 1 week



ACT vs. TAU Results

- Outcomes one week post-treatment:
 - Shame: TAU lower than ACT
 - Quality of Life: TAU higher than ACT
 - Social Support: No difference
- Outcomes 3 months post-treatment:
 - Shame: ACT lower than TAU
 - Relapse rates: ACT lower than TAU
 - Quality of Life: ACT higher than TAU
 - Social Support: ACT higher than TAU
 - Treatment Engagement: ACT superior



ACT vs. TAU Conclusions

- ACT is not a quick-fix, but given time, a more effective treatment for shame
- An open, self-compassionate, values based approach



Case Vignette #1

- 24 year-old, Caucasian male
- Severe heroin use disorder, IV administration
- OD reversed with Naloxone
- Now stable on Suboxone and active in NA
- Participates in group therapy, but usually sits with shoulders hunched forward and downward gaze
- Describes family members not understanding addiction
- Describes stigma in NA regarding Suboxone



Case Vignette #2

- 48 year-old female, high SES
- Married mother of 3 teenagers
- Works as nurse anesthetist
- Severe opioid use disorder
- Diverted fentanyl from work
- Participates actively in group therapy, usually trying to help other patients



Case Vignette Questions

- What are the indicators of shame in this patient?
- What issues may be contributing to his/her feelings of shame?
- What are appropriate treatment targets and goals?



Summary

- Shame = a conviction of a deeply flawed, inadequate self
- Shame vs. guilt
 - Self vs. behavior
 - Maladaptive vs. adaptive
- Nonverbal indicators of shame often more informative than self-report



Summary

- Shame is common among individuals with OUD and associated with use and relapse
- Within individuals with OUD, particular subgroups associated with shame include injection heroin users and pregnant women and mothers
- Shame should be a focus of OUD treatment



References

- Brown MZ, Linehan MM, Comtois KA, Murray A, & Chapman AL (2009). Shame as a prospective predictor of selfinflicted injury in borderline personality disorder: A multi-modal analysis. Behaviour research and therapy, 47(10): 815-822.
- Bursten B (1973). Some narcissistic personality types. International Journal of Psychoanalysis, 54: 287-300.
- Castillo DT, Waldorf VA (2008). Ethical issues in the treatment of women with substance abuse. The book of ethics: Expert guidance for professionals who treat addiction, 101-114.
- Center for Substance Abuse Treatment. (2006). Client's handbook: Matrix intensive outpatient treatment for people with stimulant use disorders. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Cleaver H (2007). Georgian drug misusers switch to Western heroin substitute. British Medical Journal, 334(7598):821.
- Cook DR & Coccimiglio J (2001). Internalized shame scale: Technical manual. T. Kostecki-Dillon, & W. Wilson (Eds.). Multi-Health Systems.
- Darwin CR (1872). The expression of the emotions in man and animals. London: John Murray. 1st edition.
- Dearing RL, Stuewig J & Tangney JP (2005). On the importance of distinguishing shame from guilt: Relations to problematic alcohol and drug use. Addictive behaviors, 30(7): 1392-1404.
- Dickerson SS, Kemeny ME, Aziz N, Kim KH, & Fahey JL (2004). Immunological effects of induced shame and guilt. Psychosomatic Medicine, 66(1): 124-131.
- Goldberg C (1991). Understanding Shame. New Jersey: Jason Aronson Inc.
- Horowitz M (1981). Self-righteous rage. Archives of General Psychiatry, 38(11): 1233-1238.
- Hosser D, Windzio M, & Greve W (2008). Guilt and shame as predictors of recidivism: A longitudinal study with young prisoners. Criminal Justice and Behavior, 35(1), 138-152.
- Keltner D & Harker L (1998). The forms and functions of the nonverbal signal of shame. Shame: Interpersonal behavior, psychopathology, and culture, 78-98.



References

- Luoma, J. B., Kohlenberg, B. S., Hayes, S. C., & Fletcher, L. (2012). Slow and steady wins the race: a randomized clinical trial of acceptance and commitment therapy targeting shame in substance use disorders. *Journal of consulting and clinical psychology*, *80*(1), 43.
- Nathanson DL (1992). Shame and pride: Affect, sex, and the birth of the self. New York: WW Norton & Company.
- Randles D & Tracy JL (2013). Nonverbal displays of shame predict relapse and declining health in recovering alcoholics. Clinical Psychological Science, 1(2): 149-155.
- Rhodes T, Watts L, Davies S, Martin A, Smith J, Clark D, ... & Lyons M (2007). Risk, shame and the public injector: A qualitative study of drug injecting in South Wales. Social Science & Medicine, 65(3), 572-585.
- Rosenberg M (1965). Society and the adolescent self-image. New Jersey: Princeton University Press.
- Rycroft C (1968). A critical dictionary of psychoanalysis. London: Thomas Nelson and Sons.
- Stuewig J, Tangney JP, Kendall S, Folk JB, Meyer CR, & Dearing RL (2015). Children's proneness to shame and guilt predict risky and illegal behaviors in young adulthood. Child Psychiatry & Human Development, 46(2): 217-227.
- Tangney JP (1990). Assessing individual differences in proneness to shame and guilt: Development of the Self-Conscious Affect and Attribution Inventory. Journal of Personality and Social Psychology, 59: 102-111.
- Tangney JP & Dearing RL (2002). Shame and guilt. New York: Guilford Press.
- Tangney JP, Wagner P, & Gramzow R (1992). Proneness to shame, proneness to guilt, and psychopathology. Journal of abnormal psychology, 101(3): 469.
- O'Connor LE, Berry JW, Inaba D, Weiss J, & Morrison A. (1994). Shame, guilt, and depression in men and women in recovery from addiction. Journal of substance abuse treatment, 11(6): 503-510.
- Varty K & Alwyn T (2011). Women's experiences of using heroin substitute medication in pregnancy. British Journal of Midwifery, 19(8): 507 – 514.
- Wiechelt SA & Sales E (2001). The role of shame in women's recovery from alcoholism: The impact of childhood sexual abuse. Journal of Social Work Practice in the Addictions, 1(4): 101-116.



PCSS-O Colleague Support Program and Listserv

- PCSS-O Colleague Support Program is designed to offer general information to health professionals seeking guidance in their clinical practice in prescribing opioid medications.
- PCSS-O Mentors comprise a national network of trained providers with expertise in addiction medicine/psychiatry and pain management.
- Our mentoring approach allows every mentor/mentee relationship to be unique and catered to the specific needs of both parties.
- The mentoring program is available at no cost to providers.

For more information on requesting or becoming a mentor visit: <u>www.pcss-o.org/colleague-support</u>

• **Listserv:** A resource that provides an "Expert of the Month" who will answer questions about educational content that has been presented through PCSS-O project. To join email: <u>pcss-o@aaap.org</u>.





PCSS-O is a collaborative effort led by American Academy of Addiction Psychiatry (AAAP) in partnership with: Addiction Technology Transfer Center (ATTC), American Academy of Neurology (AAN), American Academy of Pain Medicine (AAPM), American Academy of Pediatrics (AAP), American College of Physicians (ACP), American Dental Association (ADA), American Medical Association (AMA), American Osteopathic Academy of Addiction Medicine (AOAAM), American Psychiatric Association (APA), American Society for Pain Management Nursing (ASPMN), International Nurses Society on Addictions (IntNSA), and Southeast Consortium for Substance Abuse Training (SECSAT).

> For more information visit: <u>www.pcss-o.org</u> For questions email: <u>pcss-o@aaap.org</u>



Funding for this initiative was made possible (in part) by Providers' Clinical Support System for Opioid Therapies (grant no. 5H79TI025595) from SAMHSA. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

Please Click the Link Below to Access the Post-test for this Online Module

Upon completion of the Post-test:

- If you pass the Post-test with a grade of 80% or higher, you will be instructed to click a link which will bring you to the Online Module Evaluation Survey. Upon completion of the Online Module Evaluation Survey, you will receive a CME Credit Certificate or Certificate of Completion via email.
- If you received a grade of 79% or lower on the Post-test, you will be instructed to review the Online Module once more and retake the Post-test. You will then be instructed to click a link which will bring you to the Online Module Evaluation Survey. Upon completion of the Online Module Evaluation Survey, you will receive a CME Credit Certificate or Certificate of Completion via email.
- After successfully passing, you will receive an email detailing correct answers, explanations and references for each question of the Post-test.

Click here to take the Online Module Post-test

