APhA Institute on Alcoholism & Drug Dependencies

> Jing Wu DPH-3

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Goals

- Learn how to be sensitive to and provide effective support for anyone going through drug dependencies and alcoholism
- Share my knowledge with others



Different Kind of Conference

Impactful

- Many stories and personal experiences
- Some participants came carrying heavy baggage
- Letting go
- Respecting people
- Private



AA & NA Meetings



Be Caring & Empathetic

What do you know about addiction?

- 1. Is it a person's own will or is it a disease?
- 2. Does genetics play a role?
- 3. Does it progress slowly or rapidly?
- 4. Who is affected?
- 5. Are healthcare professionals more likely to become addicted or are patients?

Shame

From Disgrace to Grace: an Overview of Addiction and Recovery Process through the 12 Step

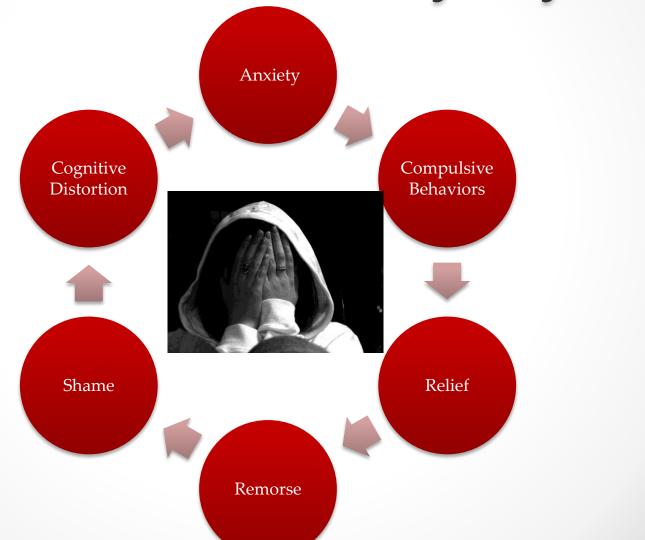
Feelings behind addiction

- o Disgrace
- Stress/Conflict
- Contempt: anger/fear/stress
- o Disappear & Disappoint

Feelings are our affective bonds to the world

Motivates our actions, our perceptions

The Shame Anxiety Cycle



Permission to Recover

"I Need Help"

1. Ask for directions \rightarrow Follow directions

2. "How do I recover today?" \rightarrow Repeat the process

• What can a pharmacist do?

- Prevent, refer for treatment, intervene
- Treat based on skill set

Pre-contemplation	Unaware
Determination	Window
Action	Motivation
Relapse	Part of the process
Maintenance	Continuance

Pharmacists Rehabilitation Network

- Pharmacist testimony
- Help pharmacists recover from addiction

Phase I: Detox/Treatment

- o 3 hours, tiw
- Expensive

Phase II: Maintenance

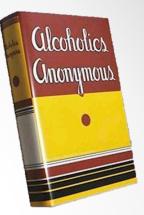
- Minimum of 5 years, tiw
- Family is given resources
- Sponsor that guides through the 12 Step Process
- 3rd party drug screens at least 4x a quarter



The Big Book

Used in Alcohol Anonymous meetings

 "Better together"



- Alcoholism is a Non-discriminative DISEASE
 - Mostly white, male, retired
- Chronic, progressive, fatal → high rate of relapse
- 4 Questions: CAGE, >2 = problem
 - Cut down
 - Annoyed
 - o **G**uilty
 - Eye-opener in the morning
- Craving

What Can Pharmacists Do?

- Recognize medications in early recovery:
 - Buprenorphine
 - Acamprosate
 - Naltrexone
 - Naloxone
- Learn to consult and intervene
- Learn to confront addictive behavior
- Be able to provide support tools
- Understand:
 - CHRONIC High Risk disease
 - SUD: Substance-Use Disorders
 - Spiritual medicine
- Talk to patients
 - Stop treating "around" disease



Pain Management in the Recovering Addict

- Illicit drug sales \$45 billion
- Rx drug street sales \$30-35 billion
- 1. Who is prescribing the most?
- 2. What drug is responsible for the most unintentional overdose?
- 3. What effect does exposure to pain meds at a lower age impose?
- 4. Above what dose of morphine is fatal overdose associated with?
- Different pain regimens depending on what stage the patient is experiencing...

My favorite!



Introduction to Addictive Disorders: Understanding Impairment, Effective Intervention and Safe Monitoring to Preserve Lives and Career Goals

Kevin McCauley, MD

- Leading Cause of Death is Addiction!
- Addiction is a disease, ♥ stigma
- Addicts do harm, lack accountability –punishment?
- Physiology, epigenetics, dopamine
- Don't make any big changes fast
- Do not switch one addictive substance for another
- Better decisions and best functioning earlier in the day!

Generation Rx Workshop

#3 New Mexico

- Community Outreach
 - County wide approach
- Media
 - Facebook/Twitter/Instagram
 - o "Fun Fact Friday"
- Partnerships
 - Parent Intervention Programs
 - Once weekly parent to child interactions
 - o Athletes
 - Local government
 - Friends finding friends reaching out to each other
- Spanish Speaking Presentations



Generation Rx Workshop

#2 Florida

- Dash Against Addiction 5k
- Advertising
 - o TV, radio, schools, Twitter Facebook
 - Billboard "Shock campaign"
 - Paint walls w/ permission of city

Educators

- Launch electronic resources for teachers
- Demonstrated use of the GenRx toolkits
- Great American Teach In same day
- Homeschool virtual website
- Interprofessional Drug Abuse Seminars
- Take-back Events getting the news involved
- Target National Night Out



Generation Rx Workshop

#1 Tennessee

- Naloxone Training "Project Revive"
 - Recognizing OD and how to reverse
 - Clinical and governmental collaboration
 - Step by step video on how to administer naloxone
- PharmD students certified to go out and administer and train other individuals
 - Empowering rural areas
 - Build community relations
- Partnership
 - Cubs & Girl Scouts
 - Juvenile Detention Centers
- T-shirts





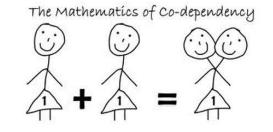
Support for Students in Recovery

- Sarah Nerad Advocate
- Collegiate Recovery Program at Ohio State
- 1/5 college students have a substance disorder
- Balancing recovery is tough recovery comes 1st!
 Schedule around recovery
- New peer groups ally training
- Accountable
- Open & honest about the situation
- Sober tailgates



Family Dynamics and Codependency

- Humans need relationships psychopathological
- Family attachment frame world perception
- Co-dependency or "relationship addiction"
 - 1-sided relationship that can be abusive
 - Often affects people in relationships with addicts
 - Putting the needs of the addict before themselves
 - Deny propblem
 - ENABLES ADDICTION



- Features of a co-dependent person:
- Warm, empathetic, good caretakers, reliable, trustworthy, conscientious
- Low self-worth, self-doubt, and difficulty expressing

Treatment & Counseling

- Person is trapped in the disease
- Goal:
 - Reduce suffering and pain from damaged or lost relationships
 - Improving QOL through emotion
 - More times building positive relationships
 - Helping to deal with stresses and triggers
- Longer you are sober, the more you will stay sober
 - o 1st year is the hardest, if you make it beyond 3-5 years, life-long sobriety
- \$1 treatment = + \$7 from crime costs
 - Savings can exceed cost by 12:1 if healthcare costs are factored in



Illicit Drugs

- What is...
 - 1. Battery Acid
 - 2. Anti-freeze
 - 3. Honey Oil
 - 4. Aunt Nora
 - 5. Molly
 - 6. Special K









Medical Marijuana

- Is it Really Medical Marijuana? NO.
- Discretion is not uniformly enforced
- Generally not part of professional duty



Positivity

- Road blocks to happiness:
 - o Stress
 - Fear of Unknown
- Try to take small positive risks!
- BE POSITIVE 😳



Takeaway Points

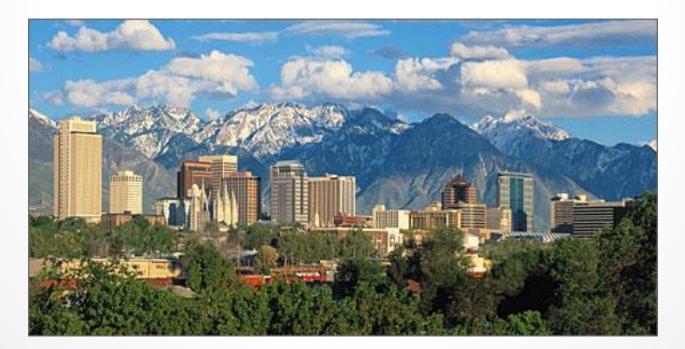
- Addiction is an insidious disease
 - No discrimination between race, gender, age, etc.
- It is treatable, BUT it will not be easy → Persistence!
 - o Patient
 - o Family
 - Healthcare Providers
 - o Community
- Pharmacists have the tools to help!
- Be kind & empathetic to others!!



Fun!



Went downtown! Met new friends! Exercise/Hiking!



Interested in learning more? Jing Wu jwu63@wisc.edu

- Travel & Cost:
 - o Flight
 - o Shuttle
 - Living/Dormitories
 - o Food

