Substance Use Disorder Series MODULE 4

Non-pharmacologic Treatment for Substance Use Disorders



Advisory Board

- Casey Fitzpatrick, PharmD, BCPS
- Brittany Riley, PharmD, MS, BCPS
- Charles "CK" Babcock, PharmD, CDE, BCACP
- Kimberly Broedel-Zaugg, RPh, MBA, PhD



Disclosures

 Authors of this presentation have nothing to disclose concerning possible financial or personal relationships with commercial entities that may have a direct or indirect interest in the subject matter of this presentation



Learning Objectives

- Compare and contrast non-pharmacologic treatment options for various substance use disorders (SUDs)
- Discuss resources for patients with SUD



Compare and contrast non-pharmacologic treatment options for various substance use disorders (SUDs)





Treatment Plans for Substance Use Disorders

Psychiatric Management

Reducing use

Enhancement of adherence

Co-occurring disease states



Psychiatric Management Objectives

Motivating the patient to change

Establishing and maintaining a therapeutic alliance

Assessing safety and clinical status

Managing withdrawal and intoxication status



Psychiatric Management Objectives continued

Preventing relapse

Educating the patient

Reducing morbidity

Developing and facilitating adherence to treatment plan



Psychosocial Treatment Options

Cognitive Behavioral Therapy

Motivational Enhancement Therapy

Behavioral Therapies

12-Step Facilitation



Psychosocial Treatment Options continued

Psychodynamic (Interpersonal)
Therapy

Brief Intervention Group, Marital, Family Therapy

Case Management Contingency
Management /
Incentives



Cognitive Behavioral Therapy

- Based on the premise that maladaptation in cognitive processes lead to behavioral and emotional distress
- Higher efficacy of CBT has been shown with multiple sessions when compared to single sessions or brief interventions



Motivational Enhancement Therapy (MET)

- Brief, systematic, psychotherapeutic intervention based around the principles of motivational interviewing
- Sellman et al. showed that an organized, multisession delivery of MET was effective for patients with mild to moderate alcohol dependence



Behavioral Therapies

 Wide variety of options that range from contingency management plans to skills training programs such as mindfulness and meditation



12-Step Facilitation

- Narcotics Anonymous/Alcoholics Anonymous
- Self-help model
 - American Psychiatric Association recommends referral for assistance in development of plan for treatment of SUDs
- Programs are typically abstinence based, but there are some studies of 12-Step Programs in combination with Medication Assisted Therapy



Brief Intervention for Treatment

- Time-limited, patient-centered counseling strategy
- Essential elements:
 - Assessment and direct feedback
 - Negotiation and goal setting
 - Behavioral modification techniques
 - Building on autonomy
 - Follow-up and reinforcement



Contingency Management

- Also known as "motivational incentives"
- Technique employing the systematic delivery of positive reinforcement for desired behaviors
 - Vouchers or prized earned for demonstrated abstinence of drug use (e.g. negative urine drug screening)
- Primarily use in stimulant use disorder
- Typically combined as an add-on with other treatments



Treatment Setting

 The least restrictive treatment setting while maintaining efficacy is the preferred choice

Hospitals

Residential Treatment

Outpatient Programs



Discuss resources for patients with SUD





How to Find Resources for Non-Pharmacologic Treatment

- Substance Abuse and Mental Health Services Administration (SAMHSA)
 - https://findtreatment.samhsa.gov/





QUESTIONS?



