Waterbury Hospital Infectious Disease Clinic Richard Smith, LCSW Leonard Savage, Consumer

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Disclosures

- □ Richard Smith, LCSW & Leonard Savage, Peer Advocate, have no financial interest or relationships to disclose.
- HRSA Education Committee Disclosures

HRSA Education Committee staff have no financial interest or relationships to disclose.

- CME Staff Disclosures
- Professional Education Services Group staff have no financial interest or relationships to disclose.

Learning Objectives

- 1. Participants understand the advantages and modalities of using suboxone on-site at the ID clinic.
- 2. Participants understand the importance of both group and individual CBT/MI evidence-based counseling required by the program and that medication maintenance alone is not sufficient to remain substance free.
- 3. Participants learn that a program using a multidisciplinary approach at one site to treat HIV/AIDS as well as MH and SA is effective. In addition to SA treatment, a Post Traumatic Stress group is offered in order to address the comonly-found association between SA, MH and early childhood abuse issues.

Substance Abuse Suboxone Treatment Program Introduction

- Retention in care for PLWHA in need of Substance Abuse (SA) treatment is challenging for patients receiving care at multiple locations.
- ☐ Ideal to combine Primary HIV care and SA treatment at one site.
- Waterbury Hospital Infectious Disease Clinic (WHIC) provides an on-site multi-disciplinary approach for HIV/SA treatment by using:
 - o Medication maintenance (Suboxone)
 - o Motivational Interviewing / Cognitive Based Treatment
 - o Harm reduction
 - o Peer support program

WHIC Programs

- □ Primary HIV / AIDS medical care
- Hepatitis
- □ Nutrition
- Medication Adherence
- □ Case management
- □ Social Work
- □ Health Education / Risk Reduction

WHIC Programs Continued

- □ Research Projects
- Psychiatry
- □ Consumer Advisory Group
- Peer Led Programs
- □ Self Management Education
- Photography, Movies For Life's Lessons, Self Awareness Course
- □ Substance Abuse Treatment
- □ Post Traumatic Stress Group
- □ Support Group

Purpose

- To alleviate the uncomfortable feeling of withdrawal from and craving for opiates.
- □ To reduce the use of illicit opioids and other substances through the use of medication and individual and group counseling.
- □ To provide a treatment program for all illegal substances and prescription medication abuses, not just opiate addiction suboxone treatment

Purpose (2)

- □ To learn about substance abuse and coping skills that empower patients to assume responsibility for recovery
- □ To provide a safe, supportive environment that allows participants to engage in treatment.
- □ To offer a Harm Reduction Model--a program that helps reduce the negative consequences of substance abuse and promotes healthy choices without necessarily eliminating or reducing drug use.

Project Rationale

- □ Retention is care is best accomplished by multiple services at one site.
- □ This builds a sense of community among participants as they interact with others in various programs.
- Suboxone offers an alternative to methadone for some patients.
- Allows for office based treatment. People come weekly, bi weekly or monthly for a suboxone prescription which is taken to pharmacy. Less stigma.
- □ The psycho-social treatment aspects are not limited exclusively to suboxone. Cognitive behavioral strategies address all addictions.

Project Rationale (2)

- □ Addiction is about brain chemistry and regulation.
- □ Prolonged exposure to substances impacts brain chemistry.
- □ Modifies how people experience pain, pleasure, depression, information processing and memory.
- □ Chronic relapsing disease similar to diabetes, asthma, heart disease etc.
- □ However addiction carries a social stigma.
- □ Relapse should not signify failure; rather treatment needs to be readjusted to a different level of care.

Suboxone

- □ Alternative to methadone treatment. Works well for many people but is not for everyone.
- □ Partial opioid agonist that blocks other opioids from attaching to receptors in the brain; decreases cravings and suppresses withdrawal symptoms.
- Office based treatment by suboxone licensed physicians

Suboxone (2)

- Includes access to mental health / substance abuse counseling
- □ Controlled induction requiring person to be in withdrawal from opiate.
- □ Maintenance dose determined in first few visits.
- □ Regular urine tox screenings to identify illegal or non prescribed medications and suboxone.
- □ Need to ensure person is taking suboxone.

Project Referral / Intake

- Participants are referred by clinic staff, community agencies or self referred.
- □ A SAMISS screen is utilized in the clinic to identify potential people needing substance abuse or mental illness services.
- □ Those who screen positive are further assessed. If deemed that treatment is needed, referrals to appropriate programs are made which may include the clinic suboxone program.

Referral / Intake (2)

- □ Psycho Social Initial Assessment, goals and plans established on all new referrals.
- Reevaluations are ongoing depending on changes in plan of care.
- □ Those on suboxone agree to and sign suboxone contract
- □ Person introduced and integrated into group.

Project Description

- □ Available to all substance abusers, not just those on suboxone
- □ Group treatment includes a weekly, 1½ hour session
- Combination psycho educational and cognitive based therapy model
- Experiential exercises including role playing techniques

Project Description (2)

- □ Evidenced based material is utilized as teaching tool.
 - □ Material is read by participants.
 - □ Each person personalizes the material to their own situation which aids in developing insight.
 - □ With this insight the person understands that one has choices, explores alternatives which leads to a decision on changing behaviors using a CBT/ MI model.

Project Description (3)

- Strong peer support helps in group cohesiveness and retention.
- □ Empowerment, self responsibility for recovery emphasized.
- Harm reduction allows for continuity of care as no one is dismissed for relapsing or dismissed for non opiate substance abuse.

Project Description (4)

- □ Those using other substances may be referred to a higher level of care as appropriate.
- □ Those on suboxone need to adhere to non opiate abuse due to medical contraindications of mixing suboxone with opiates.

<u>Outcomes</u>

- □ Retention in care
- □ Adherence to HAART
- □ SAMISS score
- □ Recidivism (staying out of jail)

Outcomes

Retention in Primary HIV care

- **15/16 (94%)**
- One had a major heroin relapse and has not returned for 3 months

<u>Outcomes</u>

Adherence to HAART

□ 13/15 eligible (87%)

<u>Outcomes</u>

Substance Abuse / Mental Illness Screen score

- \Box 13/16 (81%)
 - Either maintained or decreased substance usage
 - Remained stable and /or improved symptoms of mental illness
- □ Of those on suboxone (10), 2 had minor lapses with opiates (street heroin) and were immediately referred to a higher level of care

Recidivism (staying out of jail)

□ Of the 12 people who had been in jail or prison previously, none went back.

- □ Two Contrasting Case examples
 - WC and HL
 - Handout

Lessons Learned

- □ The more services located in the primary care facility the better
- Harm reduction increases retention in patient care
- Peer involvement compliments social work intervention
 - Social work provides the theory and counseling
 - Peer provides the experience of substance abuse and can relate to participant's situations

Peer Involvement

- □ Clinic has a trained peer advocate
- □ Relates to consumers by understanding what they are going through from personal experience
- □ Through treatment and clinic programs he is substance-free
- Provides support utilizing natural helping skills including empathy, respect, genuineness.
- □ He allows clients to make own choices at their own pace to make life changes
- □ Leads group in exercises, role playing and education topics.

□ Leonard Feedback