# Dialectical Behaviour Therapy in Forensic and Correctional Settings

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#### **Disclosure statements**

• Shelley McMain is an unpaid member of the Scientific Advisory Board of the Linehan Institute.

• Shelley McMain receives payment for some DBT trainings.

#### **Presentation plan**

- Overview of DBT
- Rationale for adapting dialectical behaviour therapy (DBT) to forensic and correctional settings
- Evidence base of DBT in forensic and correctional settings
- Common elements of DBT programs and examples of specific models
- Implementation challenges and facilitators

## **Ashley Smith**



First incarcerated at age 15 for assault, trespassing and causing a disturbance. **Diagnosed ADHD, BPD and ASPD** Non-compliant, disruptive, aggressive, impulsive Chronic self-harming behaviour "Pushed staff to their limits" Numerous transfers to correctional facilities Oct. 19, 2007, age 19, dies by suicide in custody

#### **Jury recommendations**

"This case study can demonstrate how the correctional system and federal/provincial health care can collectively fail to provide an identified mentally ill, high-risk, high-needs inmate with the appropriate care, treatment and support."

Verdict of Coroner's Jury – The Coroners Act – Province of Ontario



• Limited treatment options for mentally ill individuals with criminal justice involvement (e.g., NICE, 2014).

- Individuals with personality disorders are vulnerable to inadequate care (McCann et al., 2007).
- **Staff burnout is common** (Schaufeli & Peeters, 2000).



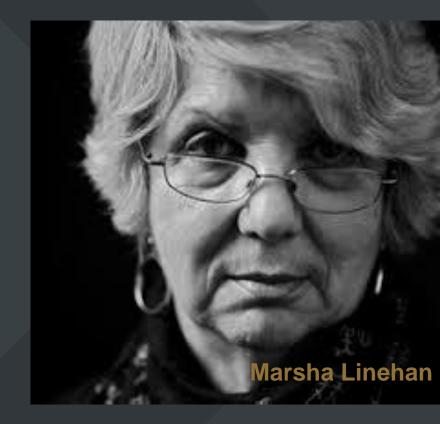


## **Dialectical behaviour therapy**

- designed for multi-disordered, highrisk individuals and compatible with best-practices
- targets criminogenic risk factors
- responsive to diverse learning styles
- addresses staff burnout

# **DBT in a nutshell**

- Developed originally for suicidal patients with borderline personality disorder (BPD).
- Integrates a focus on change, acceptance and and dialectics.
- Principle-drive approach for severe, multidiagnostic, difficult-to-treat individuals.
- Recommended for the treatment of BPD by several national practice guidelines (e.g., NICE, 2009; Australian Clinical Practice Guidelines, 2015).



#### **Biosocial theory**

#### **Behavioural dyscontrol**

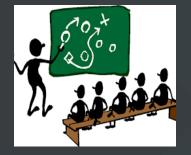
# Emotional vulnerability or insensitivity

#### Invalidating environment

Disturbed caring; emotions are disregarded, minimized, rejected, punished; reinforcement of antisocial behaviour

#### **DBT modes and functions**











1:1 counseling

Skills training

Milieu coaching

Consultation team

Environment

Enhance motivation and engagement Skill acquisition Ensure generalization to the environment Motivate and engage staff

Structure the environment

## **Evidence Supporting DBT in Forensic and Correctional Settings**

#### **Research overview**



> 31 studies



Case studies Pre post Quasi-experimental Small sample



Prisons

Forensic

Residential

**Outpatient forensic** 



Male and female Adolescent, adult BPD; ASPD

Behaviorally dysregulated



## **DBT outcomes**

**Physical aggression** 

Self-harm

**Disciplinary tickets** 

Impulsivity

**PTSD** symptoms

**Depression symptoms** 

# **DBT outcomes**

Anger management

**Social support seeking** 

Planful problem solving

Accepting responsibility

**Emotional control** 

Coping skills



# **Special populations**

# Individuals with intellectual disabilities

Pilot program at the National High Secure Learning Disability Service, U.K.:

- DBT > wait list
- reduced symptom distress
- more likely to move to a less security setting

#### **Program features:**

- simplification of concepts
- small groups (4-5)
- repetition
- creativity and variety
- handouts using symbols and pictures
- individual support.

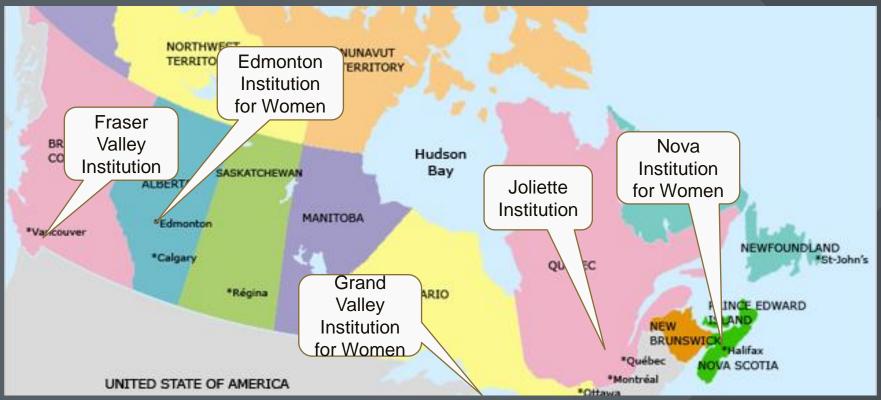
# **Specific DBT Program Examples**

# **Examples of applications**

#### **Published applications**

Outpatient forensic clinic in The Netherlands (van den Bosch, Hysaj & Jacobs, 2012) The RUSH Program, Australia (Eccleston & Sorbello, 2002) WA State juvenile residential (Trupin, Stewart, Beach & Boesky, 2002; Drake & Barnoski, 2006; WSIPP, 2002, 2006) Colorado inpatient forensic population (McCann, Ball & Ivanoff, 2000; McCann, Ivanoff, Schmidt & Beach, 2007) CT State Prison – youth and adults (Berzins & Trestman, 2004; Shelton et al 2009, 2011) NYC stalking offenders on probation (Rosenfeld et al., 2007) Telephone-linked care system (TLC) for forensic outpatients and probationers (Berman, Farzanfar, Kristiansson, Carlbring & Friedman, 2012)

## **Correctional Services Canada (CSC)**



#### Model of DBT implementation in CSC

1. General population

- 2. Maximum security female offenders
- 3. Offenders in the community

#### 4. Specialist units for mentally ill offenders

Individual counseling Group skills training Consult Team Psychoeducational groups Activities centered around treatment

### **CSC DBT Training Program**



## **Focus of staff training and intervention**



## Is DBT too complex to master?

State Department of Mental Health DBT training initiative was evaluated.

Sample: 109 clinicians with diverse backgrounds and roles

Predictors of knowledge:

- reading
- consultation
- study group

but not prior education.

#### **DBT outcomes -Corrections Canada**

**Positive outcomes:** 

- better institutional functioning
- interpersonal functioning
- emotion regulation, coping skills and self control
- improved mental health symptoms
- effective coping post-discharge

Blanchette, 2010



# **Implementation challenges**

#### General

Tension between security and treatment teams.

Staff frequently have low level of formal training in mental health.

High staff turnover.

**Operational challenges.** 

Adapting to a new way of delivering treatment.



# **More challenges**

#### **DBT** specific

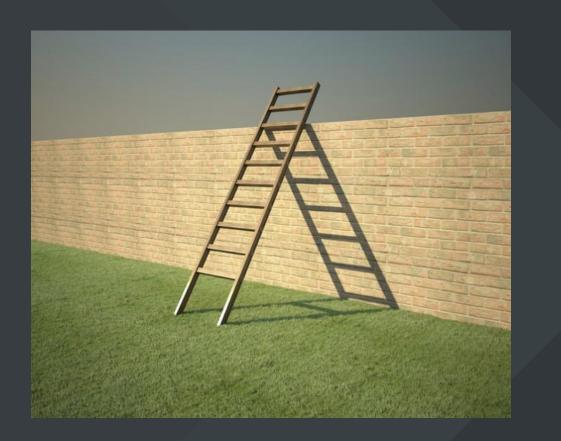
Adapting DBT with low fidelity.

Staff perceived too few suitable clients.

Difficulty find time to meet for consultation.

Lack of individual therapists. Training before staff are committed.





# Successful facilitation

Buy-in at senior level Identify champions Adequate program size Expert consultation Cultivate relationships Train teams



### Take-away

Evidence to support the application of DBT in forensic and correctional settings.

Treatment helps to reduce behavioural dyscontrol and increase effective coping.

Successful implementation of DBT requires full support of administration and clear goals.

#### **Contact information**

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