## Are Addiction Services in Glasgow 'Trauma Informed': A Quantitative and Qualitative Exploration of Services and Practices with Front-Line Practitioners

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#### Introduction

- Addiction, Trauma and Trauma-informed practice
- Methodology
- Results and Findings
- Limitations and weaknesses
- Conclusions and Recommendations

#### Addiction

- Medical, biological and/or disease
- Genetic predisposition
- Sociological esp. socioeconomic factors
- Psychological individuals interfacing with environment

#### Addiction

- Interactional Biopsychosocial
- Risk factors

#### Key Risk Factor

- Co-morbid Mental Health issues
- Primary Mental Health, Primary Substance Use, Primary Dual Diagnosis and.... Common Aetiology. (Lehman, 1989)

#### Common Aetiology



- High rates of co-morbidity suggest it would be unlikely that the two issues are unrelated in the majority of cases. (Lehman, 1989)
- Familial incidence may indicate genetic predisposition, however, complexity abounds in terms of abuse. (Wilson, 2103)

#### Trauma and Addiction

- PTSD
- Self Medication Hypothesis (Khantzian, 1985, 1989 and Dark, 2013)

# DO NOT PUSH BUTTON

#### Trauma-Informed Practice

- Harris and Fallot, 2001
- Assume trauma (due to prevalence) and design services and interventions accordingly
- Designed for women to benefit all
- Integrated (interconnected nature of the issue)
- Staff training (Brown, Harris and Fallot, 2013)

#### Trauma Informed Practice

- Teaching/explaining links of trauma and addiction
- Empowerment and relationship building
- Crossover skills
- Ancillary Services
- Avoid contraindicated tactics

### Trauma and Addiction in Scotland

- Higher alcohol intake and problems
- One of the highest drug using populations in Europe
- Usually associated with socioeconomic disadvantage

### Trauma and Addiction in Scotland

- SDF (2013) highlight trauma as significant in terms of commencement and recovery from addiction:
- "... repeated sexual abuse by relatives; repeated physical and emotional abuse by parents; multiple bereavements, or complex circumstances involving chaos due to mothers fleeing violent fathers, parental mental health problems, and having criminal or drug-dealing fathers." (p.9)

### Trauma and Addiction in Glasgow

 GAS Psychological Services Audit acknowledges the high prevalence of trauma in caseloads and concludes that there are implications for Addiction Services in relation to "...trauma-informed service provision." (Svanberg, Bonney and McNair, 2011, p.6)

#### So... what?

- Trauma
- Training
- Experience/knowledge vs. data
- Indicated and contraindicated approaches
- Other approaches
- Most and least effective
- Assumption of trauma
- Access to ancillary services

#### Methodology

- Participants
- Materials and measures
- Procedure

#### Definitions

- Victim of, or witness to: sexual abuse or rape, physical abuse or assault, emotional abuse, neglect, domestic violence, natural disaster, real or perceived threat to own or other's life or limb.
- Bereavement determinants of grief indicated childhood, suicide etc.
- Prostitution/trafficking
- Mental Health or Addiction Symptoms (psychosis, withdrawal)

- 67% (n=37) attended one or more type of trauma training
- Mean prevalence rate for trauma in current caseloads was 73% (SD=22.6), and for overall experience was 78% (SD=18.4)
- Participants felt that trauma was a contributory factor in 69% (SD=24.3) of cases

(negative skewing -1.038, -0.858 and -0.98)

- Descriptively, those who had attended trauma related training indicated higher levels of trauma in their current caseloads, in their overall experience in addiction and as a contributory factor to addiction in general.
- However, the two groups did not differ significantly under a Mann-Whitney U.

- Participants who had attended trauma training used more, on average, of the indicated approaches than those who had not and this difference was significant.
- Trauma-trained participants also used more of the contraindicated approaches, on average, than those who had not. There was no statistically significant difference between the groups.

 The approaches found to be most effective were Empowerment, Enhancing Self-Esteem and Communication Skills.

"... enabling people to take control back" (participant)

 Least effective were Shaming Techniques, Higher Power and Intrusive Monitoring.

"People find it hard to make changes if they believe there is an external locus of control." (participant)

- Assume or adapt?
- The majority of participants indicated that they would change their approach when aware of trauma issues.
- Person-centred, individual treatment, etc.
- Interventions 'more' sensitive, patient and understanding?
- Not changing approach because the approach is 'treating everyone as an individual'.

- Practitioners were able to access Vocational/Educational,
  Parenting Skills, and Life Skills services.
- The most problematic ancillary service to access was Safe Housing:

"Housing is a major issue for many service users and addressing it can be extremely difficult - there is very little supply of good quality, appropriate housing." (Participant)

#### Findings

- Training
- Prevalence
- Approaches
- Ancillary Services

### Conclusions/Recommendations

- Supportive of the interrelationship between trauma and addiction
- Training and Prevalence rates in keeping with previous studies
- Self-selection may have led to sampling bias

### Conclusions/Recommendations

- Supportive of Harris and Fallot's indicated approaches.
- Training has an effect on the number of indicated approaches used
- Standard, mandatory training
- Training should cover contraindicated approaches
- Integration of ancillary services

### Conclusions/Recommendations

Redesign of addiction services and...