IDENTITY TRANSLATION

IN RECOVERY FROM PROBLEM DRINKING

An exploration of the underlying implicit and explicit processes

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THEORETICAL CONTEXT

- Social and personal identities play a key role in sustained health behaviour change (Jetten, Haslam, & Haslam, 2012; Haslam et al., 2008).
- Two specific theoretical models have emerged: The social identity model of recovery (SIMOR, Best et al., 2015; Best et al., 2016) and the social identity model of cessation maintenance (SIMCM; Frings & Albery, 2015)
- SIMCM draws from dual process models of addiction and evidence suggesting that identities affect engagement in addictive behaviour at both explicit (conscious, accessible and reflective, e.g. Buckingham, Frings & Albery, 2013) and, perhaps more influentially, implicit (automatic, nonconscious) levels (e.g. Frings, Melichar & Albery, 2016).

RESEARCH QUESTIONS

Core research question: How are implicit and explicit identity processes: (i) operating and experienced by service users; and (ii) influencing outcomes (i.e. cessation or reduction in drinking).

Quantitative strand

To what extent do implicit and explicit "drinking" and "non-drinking" identity processes change over the course of alcohol treatment or online interventions?

To what extent do such identities relate to/with self-reported outcomes?

Qualitative Strand

How do people attending alcohol treatment or online alcohol interventions perceive and manage the impact of this experience on their sense of self/identities?

How is identity negotiated in the context of ongoing and potentially stigmatising condition of recovery from "problem drinking"?

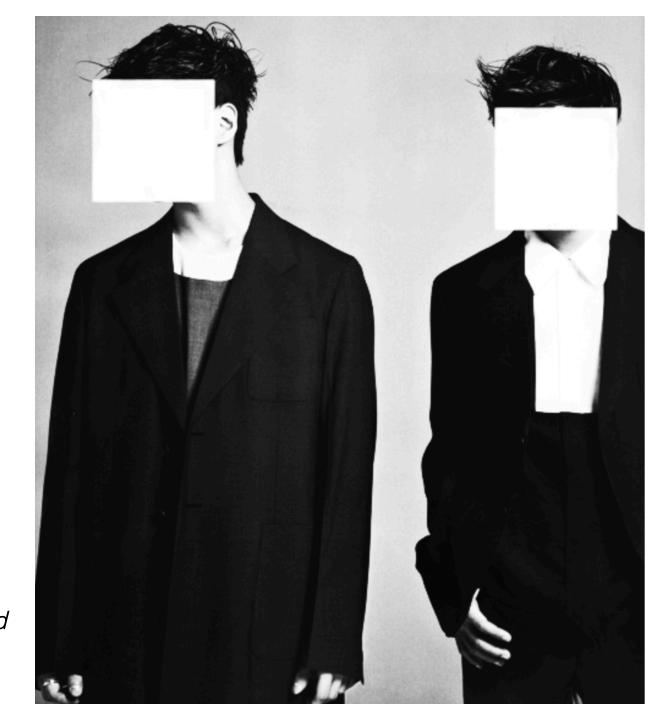


FIGURE 1 IDENTITY TRANSLATION IN RECOVERY FROM PROBLEM DRINKING: Convergent Parallel Design **OUANTITATIVE STUDY: OUALITATIVE STUDY:** Longitudinal Interview Longitudinal Study Collect survey & implicit and data across three time Conduct semi-structured interviews across two time points SURG consultation SURG consultation regarding terms used in regarding interview recruitment/surveys **QUANTITATIVE ANALYSIS: QUALITATIVE ANALYSIS:** Analyse data using Complete a reflexive and ANCOVA, mediation journal and moderation analysis and calculate Use Interpretative effect size Phenomenological Analysis to construct thematic maps SYNTHESIS STUDY: • Use strategies to merge the data sets; thematic · Identify content areas represented in both data sets to compare, contrast and synthesise INTERPRET THE MERGED RESULTS: Summarise and interpret the separate results · Discuss to what extent the two data sets converge/diverge and/or offer a more complete understanding of the research

METHODOLOGY

Implicit processes measured by the Drinker Identity Implicit Association Task (IAT; Lindgren et al. 2013) and a second IAT capturing implicit positive and negative associations towards a drinker identity.

Explicit processes will be measured quantitatively by surveys capturing self-efficacy, social support and control, social identity and contextualisation of relapse (Frings et al., 2016; Leach et al., 2008).

Treatment outcome measured by the Alcohol Use Disorders Identification Test (Bohn, Babor, & Kranzler, 1995) and the Substance Use Recovery Evaluator (Neale et al., 2016).

Data collected on the Inquisit platform, across three time points (week 1, week 4 and week 12).

A sub-group of 20 participants (10 from alcohol treatment centres and 10 from online providers) recruited to additionally participate in two semi-structured interviews (conducted at week 1 and week 12) for qualitative analysis.

PRELIMINARY QUALITATIVE FINDINGS

Time Point 1 Super-ordinate themes

Real self unknown

"I feel like I've spent two decades finding out the person I don't want to be."

Internal battle with self

"Because it's very much an internal battle. Battlefield of the mind if you like. You know I feel like this journey so far is...is constantly... a boxing match..."

Emerging Translation Themes

False self in drinking →to real self in recovery
Distancing between past behaviours and self concept
Isolation →Connection

"what strikes me most is the connection that we now have because we're all under this recovery banner."

REFERENCES



PHOTOGRAPHY by DANIEL REGAN http://danielregan.photography/

Best, D., Beckwith, M., Lubman, D., et al. (2016). Overcoming alcohol and other drug addiction as a process of social identity transition: The social identity model of recovery (SIMOR). *Addiction Research & Theory, 24*(2),111-123.

Bohn, M. J., Babor, T. F., Kranzler, H. R. (1995). The Alcohol Use Disorders Identification Test (AUDIT): validation of a screening instrument for use in medical settings. *Journal of Studies on Alcohol, 56*(4), 423–32.

Buckingham, S., Frings, D. & Albery, I. P. (2013). Group membership and social identity in addiction recovery. *Psychology of Addictive Behaviors, 27*(4):1132-1140.

Frings, D., & Albery, I.P. (2015). The Social Identity Model of Cessation Maintenance: Formulation and initial evidence. *Addictive Behaviors, 44*, 35-42.

Frings, D., Melichar, L., & Albery, I. P. (2016). Implicit and explicit drinker identities interactively predict in-the-moment alcohol placebo consumption. *Addictive Behaviors Reports*, *3*, 86–91.

Haslam, C., Home, A. S., Haslam, A., Iyer, A., Jetten, J., & Williams, W. H. (2008). Maintaining group memberships: social identity continuity predicts well-being after stroke. Neuropsychological Rehabilitation, 18, 671-691.

Jetten, J., Haslam, C., & Haslam. (2012). The Social Cure. Hove & New York: Psychology Press.

Leach, C. W., van Zomeren, M., Zebel, S., Vliek, M. L. W., Pennekamp, S. F., Doosje, B., Ouwerkerk, J. W., & Spears, R.(2008). Group-level self-definition and self-investment: A hierarchical (multicomponent) model of in-group identification. *Journal of Personality and Social Psychology, 95*(1), 144-165.

Lindgren, K. P., Neighbors, C., Teachman, B. A., Wiers, R. W., Westgate, E., & Greenwald, A. G. (2013). I drink therefore I am: validating alcohol-related implicit association tests. *Psychology of Addictive Behaviors, 27*, 1–13.

Neale, J. (2009). Dissemination. In J. Neale (Ed.), *Research Methods for Health and Social Care* (pp. 283-287). Basingstoke: Palgrave MacMillan.