

Medicine National Drug and Alcohol Research Centre





## Monday 8 September, 2014

Venue: John Niland Scientia Building, University of New South Wales

8:30 – 9.00am	Registration
9:00 – 9:05am	Acknowledgement of Country
9:05 – 9:10am	Welcome Professor Michael Farrell
9:10 – 9:45am	Keynote Address  Professor Keith Humphreys (Professor of Psychiatry and Behavioral Sciences, Stanford University)
Session One	Chair: Peter Carter, Director, Mental Health and Drug and Alcohol Office, NSW Ministry of Health (Note all presentations include five minutes for questions)
9:45 – 10:10am	Longitudinal trajectories of heroin use: New findings from the 11-year follow up of the Australian Treatment Outcome Study  Professor Maree Teesson
10:10 – 10:35am	The complexities of chronic pain: findings from a cohort of 1,500 Australians taking prescription opioids for non-cancer pain  Professor Louisa Degenhardt
10:35 – 11:00am	Morning Tea
10.55 = 11.00am	Worling rea
Session Two	Chair: Kathy Dennis, Assistant Secretary, Drug Strategy Branch, Australian Government Department of Health (Note all presentations include five minutes for questions)
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<b>Session Two</b> 11:00 – 11:25am	Chair: Kathy Dennis, Assistant Secretary, Drug Strategy Branch, Australian Government Department of Health (Note all presentations include five minutes for questions)  An integrated approach to preventing substance use in adolescents: 24 month outcomes from the CAP (Climate schools and Preventure) intervention in Australian schools  Associate Professor Tim Slade  Parenting practices and drinking among adolescents and young adults: outcomes from the Parental Supply of Alcohol Study
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#### Breakout One Interventions using new technologies

This session will outline three online interventions currently being developed and evaluated at NDARC: a web based intervention for young people with co-occurring depression and problematic alcohol use; an online intervention for risky drinkers facilitated by GPs; and an online prevention and intervention program for school students. This workshop is suitable for AOD clinicians and professionals keen to learn about emerging e-health interventions.

Panel: Katrina Champion, Natasha Nair and Mark Deady

Facilitator: Dr Frances Kay-Lambkin

Breakout Two	Clinical Workshop: Three brief interventions for cannabis use disorder delivered within a clinical setting This workshop will outline three evidence based interventions that utilise cognitive-behavioural therapy and motivational interviewing. These interventions are based on findings of Australian randomised- controlled trials conducted by staff from the National Cannabis Prevention & Information Centre. This workshop is suitable for all clinicians and for healthcare practitioners who work in a variety of settings and services where clients present with cannabis use disorders. Participants will be made familiar with the various aspects of these interventions including screening, assessment, withdrawal and treatment.  Facilitator: Etty Matalon (National Cannabis Prevention and Information Centre)
Breakout Three	Research suggests social factors including homelessness and socio-economic disadvantage are associated with higher levels of drug and alcohol use and greater difficulties reducing harmful use. This session addresses these social determinants via a discussion of two 'Housing First' housing programs for chronically homeless individuals, a trial addressing financial stress for low income smokers, and community-based interventions for Aboriginal people. This workshop is suitable for AOD clinicians and professionals keen to hear about new approaches to tackling social disadvantage.  Panel: Elizabeth Whittaker, Dr Ryan Courtney and Alice Knight Facilitator: Professor Anthony Shakeshaft

This session presents findings on young offenders' transitions between criminal activity, custody and opioid substitution therapy (OST); the cost-effectiveness of providing OST immediately post-release from prison; and the impact of OST on mortality post-release from prison. This workshop is suitable for those with an interest in the criminal justice system, harm reduction and drug policy.

Panel: Dr Natasa Gisev, Professor Louisa Degenhardt and Dr Marian Shanahan

The cost effectiveness of OST and impact on criminal offending and mortality

Facilitator: Professor Michael Farrell

2:45 - 3:10pm Afternoon Tea (and poster viewing)

Session Four	Alcohol and violence / Facilitated discussion: Professor Michael Farrell (NDARC)
3:10 – 3:15pm	Poster winners announced
3:15 – 4:15pm	Tackling the systemic causes of alcohol abuse: price, availability and cultural attitudes  Professor Keith Humphreys (Stanford University)  Professor Steve Allsop (National Drug Research Institute)  Professor Maree Teesson (NDARC)  Superintendent Pat Paroz (NSW Police)  Ralph Kelly (Thomas Kelly Youth Foundation)  Professor Don Weatherburn (NSW Bureau of Crime Statistics and Research)  Dr Jan Marian Breckenridge (UNSW)
4:15pm	Closing Remarks Professor Michael Farrell

### \*Five minute poster presentations

Hepatitis C (HCV) testing and treatment among people who inject drugs (PWID)

#### Kerryn Butler

**Breakout Four** 

Exploring the relationships between first alcohol use, mood and anxiety disorders

#### Louise Birrell

Alcohol use disorders, risky alcohol consumption and adverse effects among chronic non-cancer pain patients receiving opioid therapy

#### **Dr Briony Larance**

Intrauterine alcohol exposure, parental IQ and infant cognitive development: Findings from an Australian longitudinal study

#### Clare McCormack

A collaborative community led research partnership that aims to 'Break the Cycle' to reduce alcohol and drug harm in rural NSW Aboriginal communities: A summary of the research to date

#### Alice Munro

Pharmaceutical Opioid Dependence: Baseline characteristics from a cohort of treatment entrants

Dr Suzanne Nielsen

# NDARC Symposium 2014 Posters

Australian teenagers' perceptions of industry compliance to the Australian Alcohol Beverages Advertising Code

A. Aiken, L. Burns, S. Allsop, D.Lubman, T. Chikritzhs, W. Gilmore, B. Lloyd, S. Lenton, T. Lam, R. Ogeil & R. Mattick

Exploring the relationships between first alcohol use, mood and anxiety disorders

L. Birrell, T. Slade, N. Newton, M. Teesson, C. Chapman & Z. Tonks

Hepatitis C (HCV) testing and treatment among people who inject drugs (PWID)

K. Butler

The effectiveness of the Community Reinforcement Approach at reducing alcoholrelated harms among Aboriginal and non-Aboriginal Australians

B. Calabria, A.Shakeshaft, A. Clifford, J. Allan, D. Bliss, C.Doran & C. Stone

Pharmaceutical opioid consumption in Australia, 2013

E.Cama, L. Degenhardt, N. Gisev, R. Bruno & B. Larance

Characteristics of a national sample of people with chronic non-cancer pain prescribed prescription opioids

G. Campbell, R. Mattick, R. Bruno, B. Larance, S. Nielsen, M. Cohen, N. Lintzeris, F. Shand, W. D. Hall, M. Farrell & L. Degenhardt

Beginning to binge drink: Its affect on behavioural inhibition in adolescents and young adults K. Dalton, J. L Smith, J. A Rushby & M. Joseph

The National Opioid Medications Abuse Deterrence (NOMAD) study: Monitoring the impact of the Reformulated Oxycontin® in Australia

L. Degenhardt, B. Larance, R. Bruno, N. Lintzeris, I. Kihas, T.Hordern, E. Cama, R. Ali & M. Farrell

Integrating the delivery of drug and alcohol treatment with mental health treatment: evaluating an innovative intervention designed by clinical services

C. Foley, A. Shakeshaft & M. Farrell

Opioid substitution therapy utilisation among opioid-dependent men and women: A population-based comparative study

N. Gisev, L. Degenhardt, S. Larney, B. Larance, A. Gibson, J. Kimber & L. Burns

Quantifying polypharmacy in the Pain and Opioids IN Treatment (POINT) study: Substances with sedative properties

B. Hoban, N. Gisev, B. Larance, S. Nielsen & L. Degenhardt

The consequences of commencing binge drinking behaviour on emotion perception among young adults

 $\mathsf{M.\,Joseph,\,J.\,A.\,Rushby,\,J.\,L.\,Smith\,\&\,K.\,Dalton}$ 

Longitudinal associations between bullying involvement and substance use

E. Kelly , N. Newton , L. Stapinski , T. Slade, E. Barrett, P. Conrod & M. Teesson

Improving our understanding of high-risk young people

A. Kniaht

Young people's opinions about alcohol and other drug policy

K. Lancaster, A. Ritter & F. Matthew-Simmons

Transitions from heroin use to dependence and treatment seeking among an opioid-dependent sample

B. Larance, E. Cama & L. Degenhardt

Alcohol use disorders, risky alcohol consumption and adverse events among chronic non-cancer pain patients receiving opioid therapy

B. Larance, G. Campbell, S. Freckleton & L. Degenhardt

Community-level interventions to improve the treatment of chronic pain and prescription of pharmaceutical opioids in general practice

B. Larance, S. Holiday, T. Hordern, L. Degenhardt, F. Shand, D. Petrie, D. Gorman & A. Shakeshaft

Pharmaceutical opioid use and pain among people who inject drugs: Baseline findings from a prospective cohort study

B. Larance, S. Nielsen, A. Hordern, N. Lintzeris, L. Burns, R. Mattick, G. Campbell, M. Farrell, M. Cohen, R. Bruno, A. Brown, J. Johnson & L. Degenhardt

Long-term patterns of heroin use and mental health: 11-year follow-up of the Australian Treatment Outcome Study (ATOS)

C. Marel, S. Darke, K. Mills, J. Ross, T. Slade, L. Burns, M. Lynskey & M. Teesson

Intrauterine alcohol exposure, parental IQ and infant cognitive development: Findings from an Australian longitudinal study

C. McCormack, D. Hutchinson, R. Mattick, L. Burns, J. Wilson, S. Allsop, J. Najman, E. Elliott, S. Jacobs, C. Olssen & A. Bartu

Examining the direction of the longitudinal relationship between problematic substance use and depression

S.Memedovic, J. Ross, T. Slade, M. Teesson, S. Darke, K. Mills, L. Burns & M. Lynskey

HIV prevention programs in prison: A global systematic review of implementation

B. Moazen, A. Noori, S. Rahimzadeh, F. Farzadfar, F. Hariga & K. Dolan

Sleep quality among people living with chronic non-cancer pain: Findings from the Pain and Opioids IN Treatment (POINT) cohort

R. Moodley, N. Lintzeris, S. Nielsen, B. Larance, G. Campbell  $\&\,L.$  Degenhardt

Pharmaceutical Opioid Dependence: Baseline characteristics from a cohort of treatment entrants

S. Nielsen, B. Larance, N. Lintzeris, S. Holliday, M. Vanderhaven, A. Hordern, A. Dunlop, P. Haber, B. Murnion, C. Silsbury, J. Johnson, A. Demirkol, C. Sadler, L. Burns, R. Mattick, G. Campbell, M. Farrell, M. Cohen, R. Bruno, A. Brown & L. Degenhardt

The prevalence and correlates of substance use disorders comorbid with mood and anxiety disorders: A national perspective

K. Prior, K. Mills , J. Ross, & M. Teesson

"Pure Rush": Development of a serious education game for adolescents on illicit drugs

B. Reda, L. Stapinski, N. Newton, D. Rodriguez & M. Teesson

Predictors of mother-child bonding postnatal: The role of antenatal bonding, maternal substance use and mental health

L. Rossen, D. Hutchinson, R. P. Mattick, L. Burns, J. Wilson, S. Allsop, J. Najman, E. Elliott, S. Jacobs, C. Olssen & A. Bartu

Exploring the economic costs to family members affected by drug use: the value of discrete choice experiments

J. Seddon, M. Shanahan & A. Ritter

A collaborative community led research partnership that aims to 'Break the Cycle' to reduce alcohol and drug harm in rural NSW Aboriginal communities: A summary of the research to date

A. Shakeshaft, J. Allan, M. Haswell-Elkins & A. Munro

International trends over time in the prevalence and harms of alcohol and cannabis use: what is the evidence for the closing gender gap?

T. Slade, C. Chapman, W. Swift, Z. Tonks & M. Teesson

Performance monitoring in young heavy drinkers J. L Smith, R.P. Mattick & C. Sufani

Correlates of depressive disorders with an onset post-opioid initiation among chronic non-cancer pain patients

K. Smith, R. Mattick, G. Campbell, B. Larance & L. Degenhardt

Community development as an approach to 'Close the Gap' between Indigenous and non-Indigenous Australians: a systematic literature review

M. Snijder, A. Shakeshaft, A. Wagemakers, A. Stephens & K. Tsev

Health related issues among people who inject drugs in Australia: Findings from the 2013 Illicit Drug Reporting System (IDRS)

J. Stafford & L. Burns

Preventing depression in schools: a systematic review and meta-analysis E. Stockings

The StraightUp study: A cluster randomised controlled trial of a combined parent and student Internet-based substance use prevention program for adolescents

Z. Tonks, N. Newton, T. Slade, M. Teesson, C. Chapman, I. Koning & L. Birrell

Monitoring Dark Web Marketplaces – Beyond the Silk Road

J. Van Buskirk, A. Roxburgh & L. Burns

Why do parents supply alcohol? Parenting practices, peers, and behaviour

M. Wadolowski, D. Hutchinson, R. P. Mattick, R. Bruno, A. Aiken, J. Najman, K. Kypri, T. Slade & N. McBride

Are sipping and drinking different? Parents, peers, and behaviour

M. Wadolowski, D. Hutchinson, R. P. Mattick, R. Bruno, A. Aiken, J. Najman, K. Kypri, T. Slade & N. McBride

A very brief intervention for cannabis users in an emergency department setting (VBICED)

L. Webb, J. Copeland, N. Clement, E. Matalon, M. Golding & J. Tan

Multiply disadvantaged: Issues faced by homeless injecting drug consumers in Australia

E. Whittaker, W. Swift, A. Roxburgh, P. Dietze, S. Cogger, R. Bruno, N. Sindicich & L. Burns

Mild traumatic brain injuries and posttraumatic stress symptoms: A systematic review

K. Woodcock, P. Stanwell, M.Teesson, A. Baker, K. Mills, A. Gardner & F. Kay-Lambkin

Mothers' hospital admissions for alcohol use disorders in the 4 years following the birth of a child: a cohort study based on linked population

F. Xu, M. Bonello, E. Sullivan, Z. Li, L. Burns & T. Slade

Father's hospital admissions for alcohol use disorders before and after birth: a cohort study based on linked population data

F. Xu, E. Sullivan, L. Burns & T. Slade