Preventing harmful drug use in Australia
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The National Drug Research Institute at Curtin University is supported by funding from the Australian Government under the Substance Misuse Prevention and Service Improvement Grants Fund

WHO Collaborating Centre for the Prevention of Alcohol and Drug Abuse

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CRICOS Provider Code 00301J
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Mission

To conduct and disseminate policy and practice relevant research that contributes to the primary prevention of harmful drug use and the reduction of drug-related harm.

Key Result Areas

- Conduct research that will contribute to the primary prevention of harmful drug use and the reduction of drug-related harm.
- Contribute to national capacity for research and disseminate research findings to key groups.

Values

The work of NDRI is guided by the following values:

- Encouragement of academic excellence and productivity
- Academic independence
- Service to the community
- Social equity and justice, including a commitment to Aboriginal Australians
- Relevance to efforts to combat major health and social problems
- The need for rigour and evidence in policy and practice development and implementation
- Openness to other views from internal and external peer review
- Ethical conduct
- Support for and development of early career researchers
- Fairness and equity for staff of all levels
Board of Management

Mr Neil Guard (Chair)
Chief Executive Officer, Richmond Wellbeing

Professor Steve Allsop (to August)
Director, National Drug Research Institute

Professor Simon Lenton (from September)
Director, National Drug Research Institute

Professor Garry Allison (to July)
Dean of Research and Graduate Studies, Faculty of Health Sciences, Curtin University

Professor Torbjorn Falkmer (from August)
Dean of Research and Graduate Studies, Faculty of Health Sciences, Curtin University

Professor Michael Berndt
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Professor Michael Berndt
Pro Vice Chancellor, Faculty of Health Sciences, Curtin University

Ms Mariette Cowley (to June)
Chief Executive Officer, Aboriginal Family Law Services

Ms Ann Deanus
Chief Executive Officer, Women’s Health and Family Services

Ms Ann Deanus
Chief Executive Officer, Women’s Health and Family Services

Professor Brett Kirk
Associate Deputy Vice Chancellor, Office of Research and Development, Curtin University

Detective Superintendent James Migro
Divisional Officer, Licensing Enforcement Division, Western Australia Police

Mr Michael Moore AM
President, World Federation of Public Health

Ms Linda Savage (from May)
Lawyer and Convenor, Valuing Children Initiative

Dr Steven Skov
Public Health Physician, Northern Territory Department of Health
Director’s Report

As always, this last year has been a great one for achievements and outputs by NDRI staff, yet it has also been a year of major change.

With respect to achievements, the list of major highlights for 2016 which follows this Director’s Report is testament to the depth and breadth of the research and translation work conducted at the Institute. During the year our staff, students and adjuncts produced 136 NDRI publications including refereed journal articles, reports, books and chapters, gave 71 presentations at conferences, seminars and other events in Australia and internationally, and supervised 18 students. In 2016 we were successful in winning $4,212,625 in competitive NHMRC, ARC and Healthway research grants, and NDRI received around 1200 mentions in the media.

It will be apparent in reading our highlights for the year that although NDRI is an academic institute and does well in terms of academic metrics, a defining tenet of our research activity is a focus on relevance, application and impact through contributing to practical and real world solutions to alcohol and other drug related harm in Australian communities. This involves engagement of community stakeholders in the design and conduct of research and in the translation and application of research findings in local and national policies and strategies.

Late in the year, as consortium partners with lead agency the National Drug and Alcohol Research Centre (NDARC), along with St Vincent’s Health Australia and the National Centre for Education and Training on Addiction (NCETA), we were successful in winning an $8 million grant to run a Centre of Excellence for the Clinical Management of Emerging Drugs of Concern. This four year project involves bringing together clinical and research expertise across the alcohol and other drug sector in Australia and beyond to, beginning with methamphetamine, improve the response to new and emerging substances in this country.

Regarding changes, in August Professor Steve Allsop stood down from the NDRI Directorship after 12 years in the role marked by outstanding commitment to the Institute, Curtin University, and the alcohol and other drug field both in this country and internationally. As Director, Steve played a key role in maintaining and strengthening NDRI’s position on both the academic and strategic policy landscape. The good news for us all is that Steve hasn’t left the Institute but is now spending more time pursuing his research, supervision, mentoring and policy advice work. Steve’s contribution as Director was marked with a celebratory event at NDRI in October with many tributes and stories sent from Steve’s colleagues and collaborators nationwide and internationally.

With Steve stepping down, I was invited and accepted the position of NDRI Director commencing on September 1 for an initial period of two years. I’m honored to have the opportunity to lead this outstanding, motivated and productive team, and provide stability in the transition to a new funding contract for the Institute. I’ve had great support from the NDRI staff as a whole, the NDRI Board, and the management group: Professor Steve Allsop, Professor Dennis Gray and Fran Davis, NDRI Business Manager. Colleagues at the Curtin Faculty of Health Sciences, our funders the Commonwealth Department of Health, and Professors Mike Farrell and Ann Roche, the Directors of NDARC and NCETA, have also provided sound counsel in helping me settle into the position.

The other major change has been the move from our wonderful offices and facilities at Curtin University’s Health Research Campus in Shenton Park to buildings in Technology Park, Bentley, adjacent to Curtin’s main campus. This move, as a result of the State Government redeveloping the Shenton Park site for a residential precinct, has been difficult. I would like to acknowledge all NDRI Perth staff for their good natured forbearance with the current situation whilst we work with Faculty towards accommodation which is more conducive to our activities at the Institute.

In late 2016 our core funding from the Australian Government was extended until June 2017, and the Government opened a tender call for funding of national alcohol and other drug research centres for a four year period. In anticipation of our funding application being successful, we look forward in 2017, our 30th year, to continuing to work with our community partners to conduct and disseminate high quality research that supports evidence informed policy, strategies and practice approaches to prevent and minimise alcohol and other drug-related harms in Australia.

Professor Simon Lenton
Director
Associate Professor Ted Wilkes was awarded the Australian Medical Association (AMA WA) President’s Award, presented to a non-clinician who has contributed greatly to health in Western Australia (see page 7).

NDRI adjunct and former researcher Dr Susan Carruthers was recognised by Hepatitis Australia with an Outstanding Service Award for Viral Hepatitis Health Promotion for her significant contribution to the viral hepatitis sector and to the health and wellbeing of people affected by viral hepatitis.

Leading methamphetamine researcher Associate Professor Rebecca McKetin joined NDRI to take up a four-year Curtin University Research Fellowship and lead a program of research on crystal methamphetamine (‘ice’). She was awarded $1.55m by the NHMRC to lead a world-first out-patient trial of a promising new medication, N-acetyl-cysteine (NAC), for ice dependence.

Professor Suzanne Fraser and Dr Robyn Dwyer were awarded an Australian Research Council (ARC) grant of $502k to conduct a project investigating barriers to the uptake of ‘take-home’ naloxone (THN) for reversal of opioid overdose in Australia.

Professor Suzanne Fraser and Professor David Moore were awarded an ARC grant of $472k to conduct a study into performance and image enhancing drug (PIED) injecting in Australia.

Dr Michael Wright was granted more than $3m in NHMRC and Healthway funding to lead two new projects aimed at transforming Western Australian mental health and drug and alcohol services to provide culturally appropriate access for Aboriginal people.

Two Melbourne-based NDRI scholars, Aaron Hart and Adrian Farruga, and one Perth-based NDRI scholar, Amineh Rashidi, completed their PhDs in 2016. Three PhD scholars, Sushil Raj, William Gillmore and Todd Subritzky and one Masters scholar, Rosemary Whalley, commenced their studies.

NDRI led a major collaborative project, coordinated by Dr Robert Tait, involving colleagues from NDARC, NCETA and elsewhere aimed at providing an assessment of the diverse societal costs of methamphetamine use including those associated with clan lab clean up, policing, health impacts, justice services, traffic injuries, deaths and costs in the workplace.

NDRI Melbourne’s Social Studies of Addiction Concepts (SSAC) team launched Lives of Substance, Australia’s first dedicated website presenting carefully researched personal stories of drug addiction, dependence or habit (see page 7).

Alcohol researchers from NDRI, Canada and the USA conducted an international research analysis which found that studies showing health benefits from moderate drinking were flawed. The study was published in the March issue of the Journal of Studies on Alcohol and Drugs, generating media coverage internationally.

Professor Simon Lenton and Marina Nelson launched an evaluation of Western Australia’s first take-home naloxone (THN) project to coincide with National Overdose Awareness Day, which found that the THN program saves lives and should be continued and expanded.

A study conducted by researchers at NDRI and the Centre for Addictions Research of British Columbia (CARBC) in Canada found new evidence of a significant link between alcohol consumption and prostate cancer. Published in the journal BMC Cancer, the study generated substantial international media interest.

Adjunct Professor Richard Midford gave an NDRI seminar to launch new research funded by NDRI and FARE (Foundation for Alcohol Research and Education) on the Long-term Evaluation of the Norseman Voluntary Liquor Agreement.

The Alcohol Policy team launched two National Alcohol Indicators Project (NAIP) bulletins 2016, both of which generated national media coverage: Trends in estimated alcohol-related emergency department presentations in Australia, and Trends in estimated alcohol-attributable assault hospitalisations in Australia.

NDRI hosted a workshop for a Malaysian university delegation of over 30 students and staff on an academic visit looking at drug and alcohol treatment in Western Australia.
The School Health and Alcohol Harm Reduction Program (SHAHRP) continued to be widely adopted by organisations nationally and internationally. In addition to Australia, countries using the SHAHRP materials now include Brazil, Canada, Colombia, Ireland, New Zealand, South Africa, Switzerland, the UK, the USA, and international schools in Angola and China.

The Social Studies of Addiction Concepts (SSAC) program, in collaboration with the Monash University Faculty of Law, hosted a symposium on Social and Legal Studies of Addiction Concepts to showcase research and facilitate discussion on emerging approaches and issues in this area.

NDRI had a strong presence at the fourth National Indigenous Drug & Alcohol Conference with a number of researchers involved as presenters and chairs including Professor Dennis Gray, Anna Stearne, Kim Cartwright and Associate Professor Ted Wilkes who presented the Noel Hayman Oration, speaking about the challenges of Aboriginal alcohol and other drugs policy, and the pressing need for Aboriginal Australians to be involved in the policy process.

Professor Simon Lenton and Associate Professor Ted Wilkes participated in a cross-party Parliamentary Drug Summit in Canberra at which experts shared experiences and recommendations around harm minimisation and drug law reform.

Dr Anne-Marie Laslett was a panellist, along with Professor Angela Taft, Clementine Ford and Wendy Steendam, in La Trobe University’s Bold Thinking public lecture series event held at the National Gallery of Victoria on the role of alcohol in family violence.

NDRI’s Melbourne office hosted academic visits by three international scholars: Danish postdoctoral researcher Dr Ditte Andersen, Danish PhD student Rasmus Birk, and British addictions researcher Fay Dennis.

Professor Steve Allsop attended, as part of the Australian Government delegation, the 59th Session of the United Nations Commission on Narcotic Drugs in Vienna and the United Nations General Assembly Special Session (UNGASS) on the World Drug Problem in New York. He also attended the third WHO-UNODC meeting in Geneva as an invited expert.

Professor Tanya Chikritzhs visited Sweden in August and December as invited co-chair of Systembolaget international review panel meetings on the evaluation of the Swedish alcohol monopoly for the Swedish Government.

Minister Susan Ley was escorted by Professor Steve Allsop, in his capacity as deputy chair of the Australian National Advisory Council on Alcohol and Drugs (ANACAD), on a tour of alcohol and other drug treatment services in Perth in September.

Dr Nyanda McBride’s book on Intervention Research - A Practical Guide for Developing Evidence-based School Prevention Programmes was published, offering a guide when pursuing intervention research in schools and other settings.

The article Alcohol: taking a population perspective by NDRI researcher William Gilmore and colleagues was published in Nature Reviews Gastroenterology & Hepatology in May and rated in the 97% percentile for downloads both within Nature journals and in general after only a few months in circulation.

An article by NDRI PhD student Todd Subritzky’s on Issues in the implementation and evolution of the commercial recreational cannabis market in Colorado was selected as the Editors’ Choice in the January International Journal of Drug Policy.

NDRI authors Professor Simon Lenton, Adjunct Associate Professor Nicole Lee and Adjunct Research Fellow Stephen Bright contributed seven articles to The Conversation, with Professor Lenton’s article on Why do our friends want us to drink and dislike it when we don’t? achieving around 390,000 reads and being republished 21 times.
NDRI Melbourne researchers launched an innovative new website livesofsubstance.org in October 2016. Based on an ARC-funded project, Lives of Substance is Australia’s first dedicated website presenting carefully researched personal stories of alcohol or other drug addiction, dependence or habit.

The website’s aim is to generate and present much-needed new insights into the lives of people with drug use experiences of this kind. How do people manage this aspect of their lives? How do they cope with the stigma associated with addiction? What challenges do they face and how do they cope and thrive?

In addressing these questions, Lives of Substance offers new perspectives on people often dismissed or stigmatised as dysfunctional, dangerous or sick. Drawing on in-depth qualitative interviews, the website presents detailed life stories of people who consider themselves to have an addiction, dependence or drug habit. Also presented are key themes found in the interviews:

- How alcohol and other drug use fits into everyday life
- Coping with stigma and discrimination
- Looking after health and well-being
- Seeking help or initiating change

Themes are presented using video re-enactments, original audio recordings and written extracts from the interviews.

The site was launched with the help of writer Kate Holden and harm reduction pioneer Jenny Kelsall. Speaking at the launch, Holden commented:

“We have much to learn from people who are part of our community. People who use drugs are not ‘them’ but ‘us’ […] This is a website that I believe has the power to change lives.”

Planned and designed with the help of a large national advisory panel, Lives of Substance aims to support people who take drugs, inform the public about their many different life experiences, and act as an information and training resource for professionals.

NDRI’s Associate Professor Ted Wilkes was recognised by the Australian Medical Association (WA) in 2016 for his distinguished career championing the health of Indigenous Australians.

The AMA President’s Award, given to a non-clinician who has contributed greatly to health in Western Australia, was received by Associate Professor Wilkes at the AMA (WA) Annual Charity Gala Dinner and Awards Night - an annual event to recognise great achievements in health leadership and medical research.

Associate Professor Wilkes has collaborated with the AMA (WA) over many years to improve health outcomes for Indigenous Australians, producing the landmark publication A Medical Practitioner’s Guide to Aboriginal Health in 1998 – a resource that is still considered vital by any doctor who has interactions with Aboriginal communities across the country.

Associate Professor Wilkes is a leader of NDRI’s Aboriginal Research Program and plays an active role in capacity building and research. He is a member of the Australian National Advisory Council on Alcohol and Drugs, and was previously a member of the Australian National Council on Drugs and Chair of the National Indigenous Drug and Alcohol Committee.
NDRI is amongst the largest centres of alcohol and other drug research expertise in Australia. Recognising that problems associated with alcohol and other drug use are complex, a multi-disciplinary approach to research is pursued. NDRI staff come from diverse backgrounds, including psychology, epidemiology, biostatistics, sociology, anthropology, medicine and public health. A range of high level skills and a wealth of knowledge contribute to innovative research approaches.

NDRI works closely with a diverse range of stakeholders, and a culture of collaboration ensures that much of its work is further strengthened through partnerships with other research bodies, government, and non-government organisations locally, nationally and internationally. The Institute is a designated World Health Organization (WHO) Collaborating Centre for the Prevention of Alcohol and Drug Abuse.

The following pages list new, ongoing and completed projects undertaken by NDRI researchers during 2016, organised by key research priorities (listed below). Further project information can be found on NDRI’s website at ndri.curtin.edu.au.

### Key Research Priorities

NDRI’s research is organised into nine key research priority areas:

- Alcohol policy and strategies
- Needs of Aboriginal Australians
- Justice health
- Enhancing primary prevention and early intervention
- Reducing harm among people who continue to use alcohol and other drugs
- Understanding social contexts of drug use
- Social studies of addiction concepts
- The role of new technologies in drug use and interventions
- Social costs of drugs and alcohol
Research Activities

ALCOHOL POLICY AND STRATEGIES

Alcohol policy and strategies research is aimed at reducing access to alcohol when availability increases harm, developing information and systems to identify and respond to risky alcohol use, reducing risky drinking, and investigating alcohol-related disease and injury.

New Projects

Young Australians Alcohol Reporting System 2016-2017
NDRI staff: Tina Lam, Tanya Chikritzhs, Wil Gilmore, Steve Allsop, Simon Lenton, Wenbin Liang
Project partners: Turning Point/Monash University; NDARC, University of New South Wales; Charles Darwin University; Flinders University
Funded by: AGDH

Ongoing Projects

Alcohol-related harm in Western Australia reduced through cost-effective initiatives
NDRI staff: Tanya Chikritzhs
Project leader: Centre for Population Health, Curtin University
Project partners: School of Public Health, Curtin University; Pacific Institute of Research and Evaluation; WA Health Department; Centre for Data Linkage, Curtin University; Public Health Advocacy Institute, Curtin University; Injury Control Council of WA
Funded by: Healthway

Can parents teach their children to drink responsibly? Or, is one drop a drop too many?
NDRI staff: Nyanda McBride
Project leaders: NDARC
Project partners: QADREC, University of Queensland; Centre for Clinical Epidemiology and Biostatistics, University of Newcastle; University of Tasmania
Funded by: ARC via NDARC

Developing and testing cancer warning messages for alcohol product labels
NDRI staff: Tanya Chikritzhs, Wenbin Liang
Project leaders: UWA
Funded by: Healthway

Does risk-based licensing of alcohol sales reduce alcohol-related harm?
NDRI staff: Tanya Chikritzhs, Elise Gordon, Eveline Lensvelt
Project partners: School of Psychology, Deakin University; Centre for Addiction and Mental Health, USA
Funded by: ARC

Effective health promotion with young risky drinkers
NDRI staff: Tina Lam, Steve Allsop
Funded by: Healthway

Exploring alcohol-related beliefs and behaviours among 18-21 year old Western Australian drinkers
NDRI staff: Tanya Chikritzhs
Project leaders: Health Promotion Evaluation Unit, UWA
Project partners: McCusker Centre for Action on Alcohol and Youth, Curtin University; Centre for Health Initiatives, University of Wollongong
Funded by: Healthway

Harm to children from others’ drinking
NDRI staff: Anne-Marie Laslett, Tanya Chikritzhs
Funded by: NHMRC Early Career Research Fellowship

Investigating the impact of liquor superstores in Western Australia
NDRI staff: Tanya Chikritzhs, Michelle Hobday, Wenbin Liang, William Gilmore
Funded by: Mental Health Commission

Modelling the public health and safety impacts of liquor licensing changes on communities: Enhancing evidence-based liquor licensing decisions
NDRI staff: Wenbin Liang, Tanya Chikritzhs, Will Gilmore, Eveline Lensvelt, Elise Gordon
Funded by: Healthway

National alcohol indicators project (NAIP)
NDRI staff: Tanya Chikritzhs, William Gilmore, Eveline Lensvelt
Funded by: AGDH

National alcohol sales data project (stage 5)
NDRI staff: Tanya Chikritzhs, Steve Allsop, Wendy Loxley, William Gilmore, Paul Catalano
Funded by: AGDH
Completed Projects

Alcohol: Monitoring and policy evaluation
NDRI staff: Tanya Chikritzhs
Project leaders: George Institute
Funded by: Australian Rechabite Foundation

Burden of disease analysis
NDRI staff: Tanya Chikritzhs, Tim Stockwell (Adjunct)
Project partners: Centre for Addictions Research of BC, University of Victoria, Canada
Funded by: NDRI

Consumption and purchasing patterns in Western Australia, Australia and the World: The international alcohol control study
NDRI staff: Tanya Chikritzhs
Project leader: La Trobe University
Project partners: Centre for Population Health, Burnet Institute; Centre for Alcohol Policy Research, Turning Point
Funded by: Healthway

Investigating the relationships between alcohol and other drug use, mental health, early-life factors and life-course outcomes: Integrative analyses of data from four Australasian cohort studies
NDRI staff: Steve Allsop, Robert Tait
Project leaders: NDARC
Funded by: NHMRC

Minimum pricing for alcohol: What does the WA public think
NDRI staff: Tanya Chikritzhs
Project leaders: School of Psychology, Curtin University
Funded by: Healthway

What is the influence of alcohol outlet density, price and promotion on trends in adolescents’ drinking behaviours?
NDRI staff: Tanya Chikritzhs, William Gilmore
Project leaders: Cancer Council Victoria
Funded by: NHMRC
Needs of Aboriginal Australians research aims to prevent and reduce alcohol and other drug-related harm in Aboriginal communities through partnerships with Aboriginal community-controlled organisations and by building Aboriginal research capacity.

New Projects

Increasing uptake of evidence-based management of unhealthy alcohol use in Aboriginal primary health care services
NDRI staff: Ted Wilkes, Dennis Gray
Project leaders: University of Sydney
Project partners: Royal Prince Alfred Hospital; Inala Indigenous Health Service; University of Wollongong; Aboriginal Drug and Alcohol Council, SA; Aboriginal Health Council, SA; UNSW
Funded by: NHMRC

Closing the gap in early childhood development: Community driven evidence, translation, policy, and practice - grow children up strong
NDRI staff: Michael Wright
Project leaders: Telethon Kids Institute
Project partners: Australian Catholic University
Funded by: NHMRC

Evaluation of the establishment of the Footsteps - Road to Recovery (Footsteps) Program
NDRI staff: Anna Stearne
Project partners: Aboriginal Drug and Alcohol Council (SA)
Funded by: ADAC (SA)

Novel interventions to address methamphetamine use in Aboriginal communities, including a randomised trial of a web based therapeutic tool used to treat dependence in clinical settings
NDRI staff: Rebecca McKetin, Ted Wilkes, Dennis Gray, Julia Butt
Project leaders: South Australian Health & Medical Research Institute (SAHMRI)
Project partners: Centre for Social Research in Health, UNSW; University of Sydney; Hunter New England LHD; Burnet Institute; Kirby Institute, UNSW; St Vincent’s LHN
Funded by: NHMRC

Ongoing Projects

Australian Indigenous Alcohol and other Drugs Knowledge Centre
NDRI staff: Dennis Gray, Anna Stearne, Ted Wilkes
Project leaders: Australian Indigenous HealthInfoNet, ECU
Project partners: NDARC and NCETA
Funded by: AGDH

Better methods to collect self-report data on alcohol use from Aboriginal and Torres Strait Islander Australians
NDRI staff: Tanya Chikritzhs, Dennis Gray, Ted Wilkes
Project leaders: University of Sydney
Project partners: Turning Point; University of Queensland; Aboriginal Health Council South Australia; National Centre for Epidemiology & Population Health, ANU; NDARC, UNSW; Aboriginal Health & Medical Research Council (NSW)
Funded by: NHMRC

Lowitja Institute Cooperative Research Centres Program
NDRI staff: Ted Wilkes

The next generation: Understanding health trajectories in Aboriginal adolescents and youth
NDRI staff: Ted Wilkes, Dennis Gray, Anna Stearne
Project leaders: Baker IDI Heart and Diabetes Institute
Project partners: National Centre for Epidemiology and Population Health, Australian National University; University of Sydney; UNSW; Centre for Informing Health Policy with Evidence from Research; Monash Children’s Hospital
Funded by: NHMRC

Completed Projects

From Broome to Berrima: Building Australia-wide research capacity in Indigenous offender health and health care delivery
NDRI staff: Dennis Gray, Steve Allsop
Project partners: Kirby Institute: UNSW; National Centre for Indigenous Studies, Australian National University; Winnunga Nimmityjah Aboriginal Health Service, ACT
Funded by: NHMRC

Evaluation of the ‘Makin Tracks’ 4 project
NDRI staff: Dennis Gray, Anna Stearne
Project partners: Aboriginal Drug and Alcohol Council (SA)
Funded by: AGDH and ADAC (SA)
Research Activities
JUSTICE HEALTH

Justice health research focuses on the link between drug use and offending behaviour, in particular the development of evidence-based interventions and treatments as both alternatives to incarceration and to enhance the outcomes of incarceration.

New Projects
Aboriginal and non-Aboriginal women perpetrators of violence: a trial of a prison-based intervention (Beyond Violence)
NDRI staff: Mandy Wilson, Jocelyn Jones
Project leaders: Kirby Institute, UNSW
Project partners: Michigan State University; University of Newcastle; University of New South Wales; NDARC, UNSW
Funded by: NHMRC

Ongoing Projects
Fighting, alcohol and offending: Interventions targeting Aboriginal girls
NDRI staff: Mandy Wilson, Jocelyn Jones, Julia Butt, Ted Wilkes
Project partners: Aboriginal Alcohol and Drug Service
Funded by: Healthway

Social and cultural resilience and emotional well-being of Aboriginal mothers in prison
NDRI staff: Mandy Wilson, Jocelyn Jones
Project leaders: Kirby Institute, UNSW
Project partners: Combined Universities Centre for Rural Health WA; University of Technology, Sydney; ANU Medical School; National Perinatal Epidemiology and Statistics Unit, UNSW
Funded by: NHMRC

Completed Projects
Hepatitis C, prisons and treatment opportunities (HePATO)
NDRI staff: Susan Carruthers, Jocelyn Jones
Project leaders: Kirby Institute, UNSW
Project partners: Royal Perth Hospital
Funded by: NHMRC
Research Activities

ENHANCING PRIMARY PREVENTION AND EARLY INTERVENTION

New Projects

Commonwealth illicit drug education: Positive Choices portal maintenance
NDRI staff: Steve Allsop, Nyanda McBride
Project leaders: NDARC, UNSW
Funded by: AGDH

Ongoing Projects

Adolescent alcohol use: Determining priorities for parent interventions
NDRI staff: Nyanda McBride
Project leaders: Edith Cowan University
Project partners: Newcastle University; Drug and Alcohol Office WA
Funded by: Healthway

Continuing dissemination of the School Health and Alcohol Harm Reduction Project (SHAHRP)
NDRI staff: Nyanda McBride
Funded by: NDRI

Impacts of parental supply of alcohol on late-adolescent alcohol outcomes: phase II of a longitudinal cohort
NDRI staff: Nyanda McBride
Project leaders: NDARC, UNSW
Project partners: University of Newcastle; University of Tasmania
Funded by: Australian Rotary Health

Internet-based universal prevention for anxiety, depression and substance use in young Australians (CSC Study)
NDRI staff: Steve Allsop, Nyanda McBride, Nina Te Pas
Project leaders: NDARC
Project partners: Clinical Research Unit for Anxiety and Depression, UNSW; Centre for Youth Substance Abuse Research, QUT
Funded by: NHMRC

International dissemination of the School Health and Alcohol Harm Reduction Project (SHAHRP)
NDRI staff: Nyanda McBride
Funded by: NDRI

Paternal contribution to alcohol exposed pregnancies and fetal and infant health
NDRI staff: Nyanda McBride
Funded by: NDRI

School based program for alcohol misuse prevention: A study about the school context and an adapted version of SHAHRP to the Brazilian reality
NDRI staff: Nyanda McBride
Project leaders: Universidade Federal de São Paulo, Brazil
Funded by: National Council for Scientific and Technological Development, Brazil

SHAHRP and TATI Alcohol Misuse Prevention Programme (STAMPP): School based cluster randomised controlled trial
NDRI staff: Nyanda McBride
Project partners: University of Liverpool, UK
Funded by: National Institute for Health Research (NIHR) Public Health Research Programme

Substance use, mental disorders and physical illness in childhood and early adulthood
NDRI staff: Wenbin Liang
Funded by: Curtin University Targeted Research Fellowship

The RADAR project: Identifying early warning signals on the pathways to alcohol use disorder
NDRI staff: Nyanda McBride
Project leaders: University of New South Wales
Project partners: University of Newcastle; Washington University; University of Melbourne; University of Queensland; University of Tasmania
Funded by: NHMRC

The use and promotion of alcohol in Australian secondary schools
NDRI staff: Nyanda McBride
Project partners: Turning Point; Monash University; funded by: Vic Health; FARE; Healthway

Enhancing primary prevention and early intervention research explores factors that influence and prevent the early uptake and problematic use of alcohol and other drugs, particularly during childhood and adolescence, and including a focus on disadvantaged populations.

See Appendix (page 35) for list of abbreviations
Research Activities

REDUCING HARM AMONG PEOPLE WHO CONTINUE TO USE ALCOHOL AND OTHER DRUGS

Reducing harm among people who continue to use alcohol and other drugs research aims to inform policy and practice interventions that will reduce the harm to individuals, families, organisations and communities for people who continue to use alcohol and other drugs.

New Projects

Implementation and evaluation of take-home naloxone for opioid overdose prevention in drug and alcohol treatment and needle syringe program attendees
NDRI staff: Simon Lenton
Project partners: South Eastern Sydney Local Health District
Funded by: NSW Health Department

Ongoing Projects

Ecstasy and related Drugs Reporting System (EDRS)
NDRI staff: Simon Lenton, Candice Rainsford, Jodie Grigg
Project partners: NDARC
Funded by: NDLERF via NDARC

Evaluation of the take-home naloxone distribution initiatives in Victoria
NDRI staff: Robyn Dwyer
Project leaders: Centre for Population Health, Burnet Institute
Project partners: Victoria University
Funded by: CREIDU and Victoria University

Illicit Drug Reporting System (IDRS)
NDRI staff: Simon Lenton, James Fetherston
Project partners: NDARC
Funded by: AGDoH and NDLERF via NDARC

Investigating methamphetamine use and harms in the western region of Melbourne
NDRI staff: Robyn Dwyer
Project leaders: Victoria University
Funded by: Victoria University

Peer naloxone education Acacia Prison follow up interviews
NDRI staff: Simon Lenton
Funded by: Mental Health Commission WA

Completed Projects

Evaluation of the Sydney Overdose Prevention Education and Narcan® (OPEN) project
NDRI staff: Simon Lenton
Funded by: NDRI

Evaluation of the WA peer naloxone project
NDRI staff: Simon Lenton
Project partners: Drug and Alcohol Office, WA; Burnet Institute; Kirby Institute, UNSW

Independent evaluation of the ‘expanded Naloxone availability in the ACT (ENAACT)’ program 2011-2013
NDRI staff: Simon Lenton
Project partners: Burnet Institute; NCEPH
Funded by: ACT Health

The social supply of cannabis among young people in Australia - international research collaboration
NDRI staff: Simon Lenton, Jodie Grigg, Monica Barratt (adjunct)
Project partners: NDARC, UNSW; University of New England
Funded by: NDLERF

Using longitudinal studies of people who use drugs to understand their health and social needs
NDRI staff: Peter Higgs
Funded by: Curtin Research Fellowship

The use of ‘study drugs’ by WA tertiary students
NDRI staff: Simon Lenton, Marina Nelson
Funded by: NDRI
Research Activities
UNDERSTANDING SOCIAL CONTEXTS OF DRUG USE

Understanding social contexts of drug use research examines the social, cultural, economic, physical and political environments of alcohol and other drug use and related harm, with a view to removing or decreasing barriers to harm-reduction through changes to policy and practice.

Ongoing Projects

Developing the capacity to model the impact of interventions that target high-risk drinking among young Australians
NDRI staff: David Moore
Project partners: Burnet Institute; Turning Point Alcohol and Drug Centre; University of Wollongong
Funded by: ARC Discovery Project

Reducing the health, social and economic burden of injecting drug use in Australia
NDRI staff: David Moore
Project leaders: Burnet Institute
Project partners: Turning Point Alcohol and Drug Centre; National Centre in HIV Epidemiology and Clinical Research; NDARC; University of Queensland
Funded by: NHMRC Centre for Research Excellence

The treatment and prevention (TAP) study
NDRI staff: Peter Higgs
Project leaders: Centre for Population Health, Burnet Institute; St Vincent's Hospital, Melbourne
Project partners: University of Melbourne
Funded by: Gilead Sciences

Understanding and responding to public alcohol and other drug use and impacts in Melbourne’s western region
NDRI staff: Robyn Dwyer
Project leaders: Centre for Cultural Diversity and Wellbeing, Victoria University
Funded by: Victoria University

Completed Projects

An evaluation of the effectiveness of Holyoake’s core programs
NDRI staff: Robert Tait, Marina Nelson
Funded by: Holyoake

Documenting and better understanding the life trajectories of people who inject drugs
NDRI staff: Peter Higgs
Funded by: NHMRC

Understanding the barriers to improved access, engagement and retention of methamphetamine users in health services
NDRI staff: David Moore
Project partners: Centre for Population Health, Burnet Institute; National Centre in Epidemiology & Population Health, ANU; University of Wollongong
Funded by: NHMRC

See Appendix (page 35) for list of abbreviations
Research Activities
SOCIAL STUDIES OF ADDICTION CONCEPTS

Social studies of addiction concepts research examines assumptions about the origins, nature and meaning of drug use and addiction with the aim of better informing policy and developing clearer concepts and more productive approaches for improving alcohol and other drug-related health and social outcomes.

Ongoing Projects
Analysing and comparing concepts of addiction for improved social and health outcomes in Australia
NDRI staff: Suzanne Fraser, Robyn Dwyer
Funded by: ARC Future Fellowship

Experiences of addiction, treatment and recovery: An online resource for members of the public, health professionals and policymakers
NDRI staff: Suzanne Fraser, David Moore, Kiran Pienaar
Project partners: Monash University; Centre for Social Research in Health, University of New South Wales; Hunter New England Area Health Service
Funded by: Australian Research Council

Completed Projects
Concepts of addiction and social inclusion in Swedish and Australian drug policy
NDRI staff: Suzanne Fraser, David Moore
Project partners: SoRAD, Stockholm University, Sweden
Funded by: Swedish Research Grant Council

Regulating addictions: A pilot study exploring the role of the law in the identification and management of addictions
NDRI staff: Kate Seear (Adjunct), Suzanne Fraser
Funded by: Addiction Concepts Startup Fund

Making addiction in screening and diagnostic tools used in AOD and other health settings
NDRI staff: Robyn Dwyer, Suzanne Fraser
Funded by: Curtin ORD (in support of ARC Future Fellowship)

Understanding and preventing hepatitis C transmission within sexual partnerships
NDRI staff: Suzanne Fraser
Funded by: NHMRC

Social studies of addiction concepts research examines assumptions about the origins, nature and meaning of drug use and addiction with the aim of better informing policy and developing clearer concepts and more productive approaches for improving alcohol and other drug-related health and social outcomes.
Research Activities
THE ROLE OF NEW TECHNOLOGIES IN DRUG USE AND INTERVENTIONS

The role of new technologies in drug use and interventions research is developing the evidence base around the intersection between drug use and information and the online environment, including online interventions for at-risk alcohol and other drug users.

New Projects

Cracks in the Ice: Development and dissemination of an online toolkit to provide evidence-based information about crystal methamphetamine (ice)
NDRI staff: Steve Allsop, Nyanda McBride
Project leader: NDARC, UNSW
Funded by: AGDH

Developing an interactive web based alcohol harm monitoring tool for Australia - Burden of disease analysis
NDRI staff: Tanya Chikritzhs
Project partner: Centre for Addictions Research of BC, University of Victoria, Canada
Funded by: NDRI

Development of an online intervention program, Breaking the Ice
NDRI staff: Rebecca McKetin, Robert Tait
Project partners: University of Newcastle; University of New South Wales
Funded by: The Health Administration Corporation (NSW Health)

Drugs on the darknet: Assessing the global health risks of a rapidly expanding market
NDRI staff: Simon Lenton
Project leader: NDARC, UNSW
Project partners: California State University; Griffith University; Macquarie University; University of Queensland; University of Montreal; University of Manchester
Funded by: NHMRC

Ongoing Projects

Evaluating social media communications in prosocial and antisocial behaviours associated with alcohol misuse in young people
NDRI staff: Tanya Chikritzhs
Project partners: Australian Drug Foundation
Funded by: Curtin University

Internet interventions for substance use problems: Can the ideal of universal care be fulfilled?
NDRI staff: Robert Tait
Funded by: Curtin University Research Fellowship

Online survey of small-scale domestic cannabis - Part of an international research collaboration
NDRI staff: Simon Lenton, Monica Barratt (Adjoint)
Project partners: NDARC, UNSW
Funded by: NDRI

Completed Projects

A pilot study investigating Silk Road, the anonymous online drug marketplace
NDRI staff: Monica Barratt (Adjoint), Simon Lenton
Project partners: NDARC, UNSW; Deakin University
Funded by: NDRI

An adaptation of “SnowControl”, an internet delivered intervention for problematic cocaine use, to an intervention for problematic methamphetamine use
NDRI staff: Robert Tait
Funded by: Curtin University Research Fellowship

10-Year outcomes of an emergency department delivered brief intervention with adolescent alcohol and other substance users
NDRI staff: Robert Tait
Project leader: University of Western Australia
Funded by: WA Department of Health

See Appendix (page 35) for list of abbreviations
New Projects

Novel interventions to address methamphetamines in Aboriginal communities, including a randomised trial of a web based therapeutic tool used to treat dependence in clinical settings
NDRI staff: Rebecca McKetin, Ted Wilkes, Dennis Gray, Julia Butt
Project leader: South Australian Health and Medical Research Institute
Project partners: University of New South Wales; University of Sydney; Hunter New England Health; Burnet Institute; St Vincents & Mater Health, Sydney
Funded by: NHMRC

Randomised double-blind placebo-controlled study of lisdexamfetamine for the treatment of methamphetamine dependence
NDRI staff: Rebecca McKetin
Project leader: St Vincents & Mater Health, Sydney
Project partners: University of Sydney, University of Adelaide; Hunter New England Health; University of South Australia; University of Tasmania; St Vincent’s Centre for Applied Medical Research
Funded by: NHMRC

Research into methamphetamine use in the ACT
NDRI staff: Rebecca McKetin
Project partner: Australian National University
Funded by: ACT Health

Responding to the methamphetamine epidemic in Australia: Recruit and establish the SuperUnMET cohort
NDRI staff: Rebecca McKetin
Project leader: Burnet Institute
Funded by: Colonial Foundation Trust

Mental health and the PATH to Midlife
NDRI staff: Rebecca McKetin
Project leaders: University of Melbourne
Project partners: Australian National University, University of New South Wales; University of Aberdeen
Funded by: NHMRC

Ongoing Projects

Identifying the social costs of methamphetamine: Establishing a methodology to identify the social costs of drugs and alcohol
NDRI staff: Steve Allsop, Tanya Chikritzhs, Simon Lenton, Dennis Gray, Ted Wilkes, Wenbin Liang, Robert Tait, Kim Cartwright
Project partners: NDARC, UNSW; South Australian Centre for Economic Studies; Australian National University
Funded by: AGDH
New PhD Projects

A multi-source investigation of issues arising from the implementation and evolution of a commercial, non-medical marijuana market in Colorado
PhD scholar: Todd Subritzky
PhD supervisor: Simon Lenton and Simone Pettigrew (Curtin School of Psychology)
Funded by: Australian Government Research Training Scheme

Harm to children from others’ drinking
PhD scholar: Sushil Raj
PhD supervisors: Tanya Chikritzhs, Anne-Marie Laslett and Wenbin Liang
Funded by: Curtin University (ORD) scholarship

Population level strategies to reduce the negative effects of alcohol
PhD scholar: William Gilmore
PhD supervisors: Tanya Chikritzhs and Wenbin Liang
Funded by: Australian Government Research Training Scheme

Ongoing PhD Projects

A critical study of ‘recovery’
PhD scholar: Renae Fomiatti
PhD supervisors: David Moore and Suzanne Fraser
Funded by: NHMRC scholarship

New Masters Projects

Kadadjiny Dwank (listening, thinking and learning). Otitis Media from an urban Aboriginal perspective?
Masters scholar: Rosemary Walley
Masters supervisors: Steve Allsop, Peter Richmond and Deborah Lehmann
Funded by: Curtin University Faculty of Health Sciences scholarship

Drug use at outdoor music festivals in two Australian cities: Policies and practices for reducing drug-related harms
PhD scholar: Jodie Grigg
PhD supervisor: Simon Lenton and Monica Barratt (Adjunct)
Funded by: Australian Government Department of Health scholarship

Hepatitis C and its treatment in Australian custodial settings*
PhD scholar: James Fetherston
PhD supervisors: Steve Allsop, Susan Carruthers, Tony Butler and David Wilson (Kirby Institute, UNSW)
Funded by: Australian Government Department of Health scholarship

Making moral subjects: Building moral lives through drinking
PhD scholar: James Wilson
PhD supervisors: David Moore, Grażyna Zajdow (Deakin University)
Funded by: APA Curtin University scholarship & ARC Discovery Project Grant

*Behavioural intention to provide screening, brief intervention and referral to treatment for alcohol-related visits in the Emergency Department: Implications of a guiding framework
PhD scholar: Rashid Flewellen
PhD supervisors: Steve Allsop, Susan Carruthers, Tina Lam and Diane Egerton-Warburton (Adjunct)
Funded by: Australian Government Department of Health scholarship

NDRI has an active PhD program and works to identify opportunities to fund more postgraduate students. PhD candidates are attracted through scholarships and through collaborative supervision with other schools and universities.
Pathways in and out of prison for young men with a history of injecting drugs
PhD scholar: Shelley Walker
PhD supervisor: Simon Lenton, Mandy Wilson, Peter Higgs (Adjunct) and Mark Stoove (Burnet Institute)
Funded by: APA Curtin University scholarship

The determinants of harm reduction in Thailand*
PhD scholar: Michael Cole
PhD supervisors: Steve Allsop and Susan Carruthers
Funded by: Australian Government Department of Health scholarship

The influence of social media on young people’s alcohol consumption behaviours: A comparison of factors between Australia and India
PhD scholar: Himanshu Gupta
PhD supervisors: Robert Tait and Simone Pettigrew (Curtin University School of Psychology)
Funded by: Curtin University Faculty of Health Sciences International Research Scholarship

How do drug courts produce addiction in Australia?
A Victorian case study
PhD scholar: Eliana Sarmiento Guerra
PhD supervisors: Suzanne Fraser, Kate Seear (Adjunct)
Funded by: Curtin University ORD Scholarship

How do marginalised young people who are in contact with AOD services understand their alcohol and other drug use and ‘addiction’?
PhD scholar: Elizabeth Normand
PhD supervisors: Suzanne Fraser, Robyn Dwyer
Funded by: Curtin University ORD Scholarship

Ongoing Masters Projects
Strategic advocacy and drug policy: a case study of compulsory drug detention in China
Masters scholar: Judy Chang
Masters supervisors: Suzanne Fraser, Kiran Plenaar and Kate Seear (Adjunct)
Funded by: Australian Government Research Training Scheme

Completed PhD Projects
Assembling realities, assembling capacities: Young people and drug consumption in Australian drug education
PhD scholar: Adrian Farrugia
PhD supervisors: Suzanne Fraser, David Moore
Funded by: Australian Government Department of Health scholarship

Enacting heavy sessional drinking: A multi-sited ethnographic study of young adults’ drinking events and related epidemiology, policy and treatment
PhD scholar: Aaron Hart
PhD supervisors: David Moore, Cameron Duff
Funded by: ARC Discovery Project Grant scholarship

Treatment for hepatitis C among injecting drug users in Perth metropolitan area
PhD scholar: Amineh Rashidi
PhD supervisors: Susan Carruthers, Linda Selvey (Curtin University School of Public Health)
Funded by: Self-funded

* PhD thesis under examination as of 31 December 2016
Staff

Professors
Simon Lenton (Deputy Director to August, Director from September)
Steve Allsop (Director to August)
Dennis Gray (Deputy Director)
Tanya Chikritzhs
Suzanne Fraser
David Moore

Associate Professors
Rebecca McKetin
Ted Wilkes

Senior Research Fellows
Julia Butt
Paul Catalano
Anne-Marie Laslett
Nyanda McBride
Robert Tait

Research Fellows
Robyn Dwyer
William Gilmore
Peter Higgs (to March)
Tina Lam
Wenbin Liang
Mandy Wilson
Michael Wright

Research Associates
James Fetherston
Elise Gordon
Jocelyn Jones
Eveline Lensvelt
Marina Nelson
Ines Pandzic
Kiran Pienaar
Anna Stearne
Nina Te Pas

Senior Research Officers
Kimberly Cartwright

Research Officers
Dean Murphy
Ngaire Pigram
Lynn Roarty

Research Assistants
Seraina Agramunt
Justin Beal
Adrian Farrugia
Lena Niklasson

PhD Scholars
Michael Cole
Adrian Farrugia
James Fetherston
Rashid Flewellen
Renae Fomiatti
William Gilmore
Jodie Grigg
Himanshu Gupta
Aaron Hart
Elizabeth Normand
Sushil Raj
Amineh Rashidi
Eliana Sarmiento Guerra
Todd Subritzky
Shelley Walker
James Wilson

Masters Scholars
Judy Chang
Rosemary Whalley

Adjunct Appointments
David Hawks, Emeritus Professor
Tony Butler, Professor
Sir Ian Gilmore, Professor
Kate Graham, Professor
Richard Midford, Professor
Moira Plant, Professor
Sherry Saggars, Professor
Tim Stockwell, Professor
John Boffa, Associate Professor
Diana Egerton-Warburton, Associate Professor
Nicole Lee, Associate Professor
Wendy Loxley, Associate Professor
Peter Miller, Associate Professor
Neil Donnelly, Senior Research Fellow
Celia Wilkinson, Senior Research Fellow
Monica Barratt, Research Fellow
Stephen Bright, Research Fellow
Allyson Brown, Research Fellow
Susan Carruthers, Research Fellow
Cameron Duff, Research Fellow
Peter Higgs, Research Fellow (from April)
Kate Seear, Research Fellow
Jesse Young, Research Associate

Business Services Staff
Fran Davis, Business Manager
Jo Hawkins, Administration Officer
Paul Jones, Computer Systems Officer
Roexana Kirsten, Secretary/Administration Assistant
Rachael Lobo, Communications Officer
Patricia Niklasson, Administration Officer
Chamila Thrum, Clerical Officer
Vic Rechichi, Communications Officer
The National Drug Research Institute widely disseminates its research findings to increase awareness of drug related harm and effective prevention strategies, and to inform community debate and public health policy and practice. Research is disseminated through various means, including publications, presentations and the media, to policy makers, practitioners, public health professionals, other researchers, interest groups and the community. Further information can be found on NDRI’s website at ndri.curtin.edu.au.

**Dissemination Overview**

**Publications**
Research findings are published in refereed journals, reports and monographs, which are widely circulated throughout Australia and internationally. The publication of NDRI’s research findings has played a significant role in research translating into policy and practice.

**Presentations**
Research findings are presented locally through the NDRI seminar series, and nationally and internationally through presentations at conferences, symposia, workshops, seminars and forums. NDRI also directly influences policy through frequent presentations and submissions to national and state policy bodies.

**Newsletter**

*Drug and Alcohol Research Connections* — or *Connections* — is an online newsletter published jointly by NDRI and its sister organisations, the National Drug and Alcohol Research Centre (NDARC) and the National Centre for Education and Training on Addiction (NCETA). *Connections* covers the latest on research and publications, news and events from the three centres, with a focus on the translation of research into policy and practice. Connections is online at [www.connections.edu.au](http://www.connections.edu.au).

**Website**
Further information about NDRI’s research is available through its website at [ndri.curtin.edu.au](http://ndri.curtin.edu.au).

**Media**

Traditional, online and social media are important conduits for NDRI’s research to reach the community and inform policy.

NDRI has built a reputation as a reliable source of scientific information and expertise on a range of issues concerned with the prevention of alcohol- and drug-related harm.

NDRI received around 1200 mentions in the media during 2016, with the provision of expert comment and evidence based research further enhancing NDRI’s efforts to disseminate its research findings widely and to inform and participate in alcohol and other drug policy development in Australia.

NDRI research and expert commentary appeared in local, national and international electronic and print media, including news and opinion websites, on a diverse range of subjects relating to alcohol and other drug use, reflecting the variety of expertise at the Institute. In addition, NDRI used its social media channels to disseminate research findings and media items, with the Institute achieving more than 1300 Twitter followers or Facebook likes. NDRI authors contributed seven articles to *The Conversation*, achieving around 492k reads and being republished 72 times.

Topics that generated the most media interest included moderate drinking and health benefits; the link between alcohol and prostate cancer; methamphetamine use, harms and treatment; ‘study’ drugs; take-home naloxone and overdose prevention; compulsory treatment and drug rehabilitation; new psychoactive substances; and alcohol and hangovers.
Monographs and Technical Reports


Bulletins


Books and Book Chapters


Submissions


Journal Articles


Lenton, E. and Fraser, S. (2016). Hepatitis C health promotion and
the anomalous sexual subject. Social Theory & Health, 14, (1),
pp. 44-65.

reschedules naloxone for overdose. Medical Journal of Australia,

Lewis, L., Hauck, Y., Ronchi, F., Crichton, C., Western, C., Allsop,
women’s smoking cessation goals across the trajectory of
pregnancy and post birth. Journal of Addiction Research &

Psychosocial characteristics and smoking behaviour in young
Western Australian pregnant women at their first hospital
puhe.2016.02.005.

Liang, W. and Chikritzhs, T.N. (2016). The Effect of Age on Fracture
Risk: A Population-Based Cohort Study. Journal of Aging
Research. Online publication, DOI:10.1155/2016/5071438.

hospitalizations over the last two decades: a population-based

Liang, W., Gilmore, W. and Chikritzhs, T.N. (2016). The effect of
short-term alcohol restriction on risk of alcohol-related injury: A
state wide population-based study. International Journal of Drug
Policy, 28, pp. 55-59.

Lubman, D., Garfield, J.B., Manning, V., Berends, L., Best, D.,
Mugavin, J., Lam, T., Buykx, P., Larner, A., Lloyd, B., Room,
to treatment for primary alcohol problems versus other drug problems
in the Australian Patient Pathways study. BMC Psychiatry. Online

Manning, V., Best, D., Garfield, J.B., Allsop, S., Berends, L. and
Lubman, D. (2016). Letter to the Editor, Money well-spent:
Further evidence of improved outcomes for methamphetamine
users following treatment. Drug and Alcohol Review. Advance
online publication, DOI: 10.1111/dar.12410.

Manning, V., Garfield, J., Best, D., Berends, L., Room, R., Mugavin, J.,
Substance use outcomes following treatment: Findings from the
Australian Patient Pathways Study. Australia & New Zealand

Manton, L. and Moore, D. (2016). Gender, intoxication and the
developing brain: Problematisations of drinking among young
adults in Australian alcohol policy. International Journal of Drug

McBride, N. and Johnson, S. (2016). Fathers role in alcohol exposed
pregnancies: systematic review of human studies. American

McKetin R. (2016) Will the Australian Government’s response to its
‘National Ice Taskforce’ deliver more treatment as promised?

McKetin, R., Dawe, S., Burns, R.A., Hides, L., Kavanah, D., Teesson,
of psychiatric symptoms exacerbated by methamphetamine use.

number of regular and dependent methamphetamine users in

McKetin, R., Parasu, P., Cherbuin, N., Eramudugolla, R. and Anstey,
between cannabis use and cognitive function in mid-life adults.
Drug and Alcohol Dependence, 169, pp. 134-140.

Mewton, L., Kessler, R., Slade, T., Hobbs, M., Brownhill, L., Birrell,
L., Tonks, Z., Teesson, M., Newton, N., Chapman, C., Allsop, S.,
properties of the Kessler Psychological Distress Scale (K6) in a
general population sample of adolescents. Psychological
Assessment, 28, (10), pp. 1232-1242.

Miller, P.G., Zinkiewicz, L., Hayley, A., Sonderlund, A., Litherland,
aggression among Australian men: Associations with heavy
episodic drinking, conformity to masculine norms, and personal
and perceived peer approval of barroom aggression. Journal of
Studies on Alcohol and Drugs, 77, (3), pp. 421-430.

Moore, D. (2016). Editor’s Introduction: Encountering alcohol and

Murphy, D.A., Hart, A.C. and Moore, D. (2016). Shouting and
providing: Forms of exchange in the drinking accounts of young
people. Drug and Alcohol Review. Advance online publication,
DOI: 10.1111/dar.12444.

Young men’s experiences of drinking in inner Melbourne.
Journal of Sociology. Advance online publication, DOI:
10.1177/1440783316654223.


Dissemination Activities
PUBLICATIONS (CONTINUED)


Dissemination Activities

PRESENTATIONS

Conference Presentations


Laslett, A.L. (2016) Alcohol in society: Greater understanding of alcohol’s harm to others. Presented at the La Trobe University Public Health Seminar Series, La Trobe University, Bundoora, Vic, 16th March 2016.


Meeting Presentations


Gray, D. (2016) Invited to meet with the Board and staff of the Barkly Region Alcohol and Drug Abuse Advisory group to advise on program review, Tennant Creek, 23rd-24th November 2016.

Gray, D. (2016) Invited to present at the ANACAD Meeting on the report 'review of Aboriginal and Torres Strait Islander Alcohol, Tobacco and Other Drugs Treatment Services Sector, Alice Springs, 24th-26th October 2016.


Wilkes, E.T. (2016) Invited by the Board of Carnarvon Aboriginal Medical Service (CMSAC) to meet with WA Primary Health Alliance (WAPHS) to discuss health service provision in Carnarvon. Carnarvon, WA, 12th-14th September 2016.

Forum Presentations


Dissemination Activities

NDRI SEMINAR SERIES

The National Drug Research Institute hosts regular events as part of its Seminar Series. These seminars serve several purposes. They provide NDRI staff with an avenue to disseminate research findings; they help build the presentation skills of early career researchers; and they provide a forum for NDRI staff and others in the alcohol and drug field to hear from visiting researchers.

11 February 2016
“It fits the needs of the community”:
Long term evaluation of the Norseman Voluntary Liquor Agreement
NDRI Seminar Room, NDRI, Perth
Professor Richard Midford, Menzies School of Health Research and NDRI Adjunct Professor

18 March 2016
Unhealthy commodities and public health:
Policy implications of links across alcohol, tobacco and ultra-processed food companies
Telethon Kids Institute Seminar Room, Perth
Professor Jeff Collin, University of Edinburgh

6 April 2016
Accidental opioid overdose fatalities in WA, 2008-2012:
A case for more targeted intervention
NDRI Seminar Room, NDRI, Perth
Natalie Castalanelli, ECU Honours Student and NDRI Bursary Recipient

4 August 2016
Having impact as a drug policy researcher –
Why are we in the game and does that matter?
NDRI Seminar Room, NDRI, Perth
Professor Simon Lenton, NDRI

13 October 2016
Methamphetamine and the mind
NDRI Seminar Room, NDRI, Perth
Associate Professor Rebecca McKetin, NDRI

5 December 2016
Aboriginal lung health: lung function and breathing better – Are we doing enough?
NDRI Seminar Room, NDRI, Perth
Associate Professor Graham Hall, Telethon Kids Institute
### NDRI Funding

<table>
<thead>
<tr>
<th>Funding source</th>
<th>Grant awarded 2016 $</th>
<th>Grant received 2016 $</th>
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<tbody>
<tr>
<td>Core Funding 2016</td>
<td>AGDH</td>
<td>2,560,242</td>
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<tr>
<td><strong>University Infrastructure</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operational Research Support (ORS) 2016</td>
<td>Curtin</td>
<td>50,505</td>
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<tr>
<td>ORD Institutes Support</td>
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<td>200,000</td>
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<td>Strategic and Support Grants</td>
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<td><strong>Infrastructure Support</strong></td>
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<tr>
<td>Medical &amp; Health Research Infrastructure Funds</td>
<td>WAHD</td>
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<td><strong>Total</strong></td>
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### Project Funding

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<td>Aboriginal and non-Aboriginal women perpetrators of violence (Beyond Violence)</td>
<td>NHMRC via UNSW</td>
<td>705,913</td>
<td>58,842</td>
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<td>Climate schools combined (CSC) study</td>
<td>NHMRC via UNSW</td>
<td>215,701</td>
<td>36,453</td>
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<td>Closing the gap in early childhood development</td>
<td>NHMRC via UWA</td>
<td>43,502</td>
<td>8,700</td>
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<tr>
<td>Ecstasy and related drugs reporting system (EDRS) - WA component</td>
<td>UNSW/AGDH</td>
<td>735,933</td>
<td>60,125</td>
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<td>Effective health promotion with young risky drinkers</td>
<td>Healthway</td>
<td>314,951</td>
<td>52,261</td>
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<td>Evaluation of Footsteps - road to recovery</td>
<td>ADAC</td>
<td>45,000</td>
<td>22,500</td>
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<tr>
<td>Experiences of addiction, treatment and recovery</td>
<td>ARC</td>
<td>499,999</td>
<td>159,975</td>
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<tr>
<td>Fighting, alcohol and offending: Interventions targeting Aboriginal girls</td>
<td>Healthway</td>
<td>381,665</td>
<td>48,944</td>
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<tr>
<td>Illicit drugs reporting system (IDRS)</td>
<td>UNSW/AGDH</td>
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<td>Makin' Tracks evaluation</td>
<td>ADAC</td>
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<td>21,500</td>
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<td>Modelling public health and safety impacts</td>
<td>Healthway</td>
<td>273,808</td>
<td>124,000</td>
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<td>Pub extended trading hours: effects on drunkenness and alcohol related harm</td>
<td>Healthway</td>
<td>148,880</td>
<td>33,597</td>
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<td>Risk based licensing of alcohol</td>
<td>ARC via Deakin</td>
<td>82,331</td>
<td>31,119</td>
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<tr>
<td>The Forgotten Generation</td>
<td>NHMRC via Baker IDI</td>
<td>20,724</td>
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<td><strong>Total</strong></td>
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<td><strong>4,391,971</strong></td>
<td><strong>718,141</strong></td>
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See Appendix (page 35) for list of abbreviations
### Summary of NDRI Research Grants and Funding Received in 2016

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<th>Area of funding</th>
<th>Grant received 2016 $</th>
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<td>Core Funding (AGDH)</td>
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<td>University Infrastructure</td>
<td>518,711</td>
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<td>Other Infrastructure</td>
<td>73,713</td>
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<td>Fellowships and Strategic Grants</td>
<td>848,619</td>
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<tr>
<td>Project Grants</td>
<td>718,141</td>
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<tr>
<td>Other</td>
<td>16,656</td>
</tr>
<tr>
<td><strong>Total funding received in 2016</strong></td>
<td><strong>4,736,082</strong></td>
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</tbody>
</table>

### Fellowships and Strategic Grants

<table>
<thead>
<tr>
<th>Description</th>
<th>Funding source</th>
<th>Total grant awarded all years $</th>
<th>Grant received 2016 $</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analysing and comparing concepts of addiction - Future Fellowship</td>
<td>ARC</td>
<td>778,268</td>
<td>92,931</td>
</tr>
<tr>
<td>Cannabis and tobacco use among Western Australians</td>
<td>Healthway</td>
<td>169,243</td>
<td>68,138</td>
</tr>
<tr>
<td>Development of interventions for methamphetamine use - SRF</td>
<td>Curtin</td>
<td>608,701</td>
<td>155,100</td>
</tr>
<tr>
<td>Harm to children from others’ drinking - ECR</td>
<td>NHMRC</td>
<td>324,436</td>
<td>83,443</td>
</tr>
<tr>
<td>Indigenous Australian research</td>
<td>Curtin</td>
<td>521,132</td>
<td>136,881</td>
</tr>
<tr>
<td>Injecting and older drug users</td>
<td>Curtin</td>
<td>403,686</td>
<td>2,737</td>
</tr>
<tr>
<td>Internet interventions for AOD related problems</td>
<td>Curtin</td>
<td>600,131</td>
<td>168,828</td>
</tr>
<tr>
<td>Substance use, mental disorders and young people - ECR</td>
<td>Curtin</td>
<td>535,558</td>
<td>140,561</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>3,941,156</strong></td>
<td><strong>848,619</strong></td>
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### Other Income

<table>
<thead>
<tr>
<th>Description</th>
<th>Total grant awarded 2016 $</th>
<th>Grant received 2016 $</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDRI external consultancy research</td>
<td>15,847</td>
<td>15,847</td>
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<tr>
<td>Resource materials</td>
<td>809</td>
<td>809</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>16,656</strong></td>
<td><strong>16,656</strong></td>
</tr>
</tbody>
</table>
### Appendix

**LIST OF ABBREVIATIONS**

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADAC (SA)</td>
<td>Aboriginal Drug and Alcohol Council (South Australia)</td>
</tr>
<tr>
<td>AGDH</td>
<td>Australian Government Department of Health</td>
</tr>
<tr>
<td>AIC</td>
<td>Australian Institute of Criminology</td>
</tr>
<tr>
<td>ANPHA</td>
<td>Australian National Preventative Health Agency</td>
</tr>
<tr>
<td>ANU</td>
<td>Australian National University</td>
</tr>
<tr>
<td>ARC</td>
<td>Australian Research Council</td>
</tr>
<tr>
<td>CAAC</td>
<td>Central Australian Aboriginal Congress</td>
</tr>
<tr>
<td>DAS SA</td>
<td>Drug and Alcohol Services, SA</td>
</tr>
<tr>
<td>ECU</td>
<td>Edith Cowan University</td>
</tr>
<tr>
<td>FaHCSIA</td>
<td>Department of Families, Housing, Community Services and Indigenous Affairs, NT</td>
</tr>
<tr>
<td>FARE</td>
<td>Foundation for Alcohol Research and Education</td>
</tr>
<tr>
<td>Healthway</td>
<td>Western Australian Health Promotion Foundation</td>
</tr>
<tr>
<td>MHC</td>
<td>Mental Health Commission (Western Australia)</td>
</tr>
<tr>
<td>NCETA</td>
<td>National Centre for Education and Training on Addiction</td>
</tr>
<tr>
<td>NCPIIC</td>
<td>National Cannabis Prevention and Information Centre</td>
</tr>
<tr>
<td>NDARC</td>
<td>National Drug and Alcohol Research Centre, UNSW</td>
</tr>
<tr>
<td>NDLERF</td>
<td>National Drug Law Enforcement Research Fund</td>
</tr>
<tr>
<td>NDRI</td>
<td>National Drug Research Institute</td>
</tr>
<tr>
<td>NHMRC</td>
<td>National Health and Medical Research Council</td>
</tr>
<tr>
<td>NIH</td>
<td>National Institutes of Health (USA)</td>
</tr>
<tr>
<td>SHAHRP</td>
<td>School Health and Alcohol Harm Reduction Project</td>
</tr>
<tr>
<td>SoRAD</td>
<td>Centre for Social Research on Alcohol and Drugs at Stockholm University</td>
</tr>
<tr>
<td>Turning Point</td>
<td>Turning Point Drug and Alcohol Centre, Inc</td>
</tr>
<tr>
<td>UNSW</td>
<td>University of New South Wales</td>
</tr>
<tr>
<td>UWA</td>
<td>University of Western Australia</td>
</tr>
<tr>
<td>WAHD</td>
<td>Western Australian Health Department</td>
</tr>
<tr>
<td>WANADA</td>
<td>Western Australian Network Alcohol and Drug Agencies</td>
</tr>
<tr>
<td>WHO</td>
<td>World Health Organization</td>
</tr>
</tbody>
</table>