

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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Contents

About NDRI	02
Board of Management	03
Director's Report	04
Highlights	06
Research Overview	09
Research Activities	10
Staff	22
Dissemination Overview	23
Dissemination Activities	24
Finance Report	32
Appendix - List of Abbreviations	36



About NDRI

The National Drug Research Institute (NDRI) is based at Curtin University in Perth, Western Australia. It is a leading national and international authority in the area of drug and alcohol policy and prevention research, and is one of the largest centres of alcohol and other drug research expertise in Australia.

NDRI's mission is 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. The Institute's research is complemented by the work of its sister organisations: the National Drug and Alcohol Research Centre (NDARC) at the University of New South Wales in Sydney and the National Centre for Education and Training on Addiction (NCETA) at Flinders University in Adelaide.

The National Drug Research Institute is supported by funding from the Australian Government under the Substance Misuse Prevention and Service Improvement Grants Fund, with additional research funds obtained from a range of state, national and international funding bodies. The Institute also receives support from Curtin University.

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 Indigenous 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)

Executive Director,

Drug and Alcohol Office, Western Australia



Professor Steve Allsop Director, National Drug Research Institute



Professor Garry Allison
Dean of Research and Graduate Studies,
Faculty of Health Sciences, Curtin University



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





Ms Ann Deanus
Chief Executive Officer,
Women's Health Services, Western Australia



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
Chief Executive Officer,
Public Health Association of Australia

Director's Report

Because it is a celebration of fantastic effort among a highly active and productive team, it is always a privilege to write these annual reports. The year saw the firm establishment of the Collaborative Network of National Alcohol and Drug Research Centres, which aims to ensure the complementary nature of alcohol and other drug research and capacity building conducted by NDRI, the National Drug and Alcohol Research Centre (NDARC) and the National Centre for Education and Training on Addiction (NCETA). It is important to highlight the strong collaboration among these centres in terms of the research we conduct and its translation into policy relevance and practical evidence based prevention and treatment strategies.

Our strong work in prevention has continued. The School Health and Alcohol Harm Reduction Project (SHAHRP), led by Dr Nyanda McBride, was recognized with a national award for Excellence in Prevention and Community Education, and continues to be adopted in Australian schools, but also in countries such as the UK and Brazil. We have also commenced work on a new national project, funded by NHMRC and led by NDARC, to prevent drug and mental health problems in school aged children. As well as assessing the impact of the intervention, this study will provide insight into patterns of drug use, and risk, amongst a large sample of young Australians. Similarly, Dr Tina Lam's work on the patterns of alcohol and drug use among school leavers was acknowledged in an award delivered by the Governor of Western Australia. This year she has been coordinating a national project, in collaboration with NDARC and Turning Point (Victoria) identifying patterns of risky alcohol use among young Australians, and examining influences on and consequences of this use. She was successful in receiving a Healthway Fellowship to extend this work to examine risky alcohol use among metropolitan and rural youth in WA.

Dr Lynn Roarty and Dr Kate Frances led the national Fetal Alcohol Spectrum Disorders (FASD) project, funded by the Department of Health. This project developed a free app that health staff working in Aboriginal and Torres Strait Islander communities can use to develop locally relevant and culturally secure resources to aid FASD prevention.

As a national centre, we are mindful of the need to have a role that is relevant for the whole country. Among other strategies, this has influenced the establishment and growth of an office

in Victoria, located with our colleagues at Turning Point. Using a small proportion of our core funds, success in competitive research funds, and very strong support from Curtin University, we now have a Victorian presence of some 14 staff and PhD scholars. This includes a new program of research, Social Studies of Addiction Concepts, funded by an Australian Research Council (ARC) Future Fellowship. The new program is led by Associate Professor Suzanne Fraser and supported by a Research Fellow (Dr Kate Seear) and two PhD scholarships, the latter position and scholarships provided by support from Curtin.

Associate Professor Fraser and Professor David Moore were awarded significant research funding from ARC to examine 'experiences of addiction, treatment and recovery'. They have both been very active in 2013 building strong research connections with colleagues in Europe, spending a month at the Centre for Social Research on Alcohol and Drugs (SoRAD) at Stockholm University in Sweden to commence a comparative analysis of Swedish and Australian drug policy. Two Danish PhD scholars from the Centre for Alcohol and Drug Research at Aarhus University were hosted at our Melbourne office. Staff from NDRI and Aarhus University collaborated with the Burnet Institute (Victoria) to organize a major international conference, which was held in Denmark. We were fortunate to have Dr Cameron Duff work at our Melbourne office, and we maintain strong research links with him as an adjunct member of staff.

Our general contribution to the international response to alcohol and other drug problems is important. We have collaborated with the Burnet Institute to produce a published report, for the Australian National Council on Drugs, on the link between amphetamine-type stimulant use and the transmission of HIV and other blood borne viruses in South East Asia, we have built a strong collaborative research relationship with colleagues at Chulalongkorn University, Bangkok, and we have been re-designated a World Health Organization Collaborating Centre for the Prevention of Alcohol and Drug Abuse, and finally we have supported the Australian Government providing expert input to the delegation to the UN Commission on Narcotic Drugs.

Professor Dennis Gray and Associate Professor Ted Wilkes have continued to lead a range of projects relevant to Aboriginal and Torres Strait Islander communities. This has included examination of the impact of management of alcohol related problems among Aboriginal Australians, and an examination of drinking by Aboriginal young in metropolitan Perth, a project led by Dr Mandy Wilson.

Professor Tanya Chikritzhs and her team continue their excellent work, examining policy and other strategies to prevent alcohol related harm. The team's work has informed many alcohol strategies developed by a range of state and territory governments as well as the Australian Government. The team has expanded over the last few years and is currently engaged with 15 independent projects. Several recent reviews, including state government liquor reviews, have referred to the outstanding research output from this team. Of special note the WA Liquor Control Act Review Independent Committee highlighted the value of the National Alcohol Sales Data Project (NASDP) and the importance of developing the collection further. In 2013 the team produced various technical reports and teaching resources commissioned by the World Health Organization intended for international dissemination to assist the development of country-level strategies for reducing alcohol related harm.

Professor Simon Lenton and members of the team looking at people who continue to use illicit drugs have conducted a number of innovative research projects this year. Along with a study of the social supply of cannabis, and a study of users of the on-line drug market-place Silk Road, the team has been involved in evaluations of Australia's first three take-home naloxone programs which aim to prevent opioid overdose fatalities. With international research collaborators, Professor Lenton and Dr Monica Barratt are finalizing their study of some 6500, mostly small-scale, cannabis growers across nine countries, the first international study of its kind.

I have already mentioned the strong support we receive from Curtin University. This year three new four-year research fellowships were funded by Curtin, providing a substantial build to our research capacity. Dr Robert Tait commences his examination of the role of internet interventions with substance use disorders; Dr Peter Higgs commenced his work examining the specific health and social needs of people affected by drug use; Dr Wenbin Liang commenced his examination of mental health and alcohol use disorders. We also were awarded several Medical and Health Research Infrastructure Fund Awards from the Department of Health in Western Australia.

This year we aimed to build stronger links with our communities. Professor Simon Lenton organized our first professional development program for service staff and managers, and graduate students in the public health sector. This week-long intensive program on drugs, policy and public health focussed on the connection between research



and its translation to effective policy and practice. Our graduate studies team, chaired by Dr Susan Carruthers has overseen an increase in our PhD enrolments. We also produced 110 peer-reviewed journal articles, a number of books and book chapters, several presentations and submissions to parliamentary inquiries, some 34 presentations at national and international conferences and had a strong presence in media, translating research into practical relevance for our communities.

We cannot do this work without the support of Curtin University and the Faculty of Health Sciences. And of course our productivity relies heavily on those who help organize our administration, our housing and resource needs, our reporting systems and our ability to communicate to our stakeholders — the Australian community. We would be less effective without their sterling effort.

Professor Steve Allsop
Director

Highlights

2013 highlights and achievements include:

- NDRI was re-designated a World Health Organisation (WHO) Collaborating Centre for the Prevention of Alcohol and Drug Abuse for a further four-year term, a status the Institute has been accorded since the mid-1990s in recognition of its contribution to drug and alcohol research in the Western Pacific region.
- NDRI, together with sister research centres NDARC (National Drug and Alcohol Research Centre) and NCETA (National Centre for Education and Training on Addiction), formed the *Collaborative Network of National Alcohol and Drug Research Centres*. The aim of the Collaborative Network is to further enhance the collaborative and complementary nature of alcohol and other drug research, capacity building and translational work conducted by the three centres in the context of the National Drug Strategy.
- NDRI's School Health and Alcohol Harm Reduction Project (SHAHRP), led by Dr Nyanda McBride, was recognised for its significant contribution to the prevention of drug use and drug related harm, winning a national award for Excellence in Prevention and Community Education at the 2013 National Drug and Alcohol Awards. (see overleaf)
- Dr Tina Lam's ground-breaking research on alcohol and other drug use at school leaver celebrations in Western Australia was acknowledged for its role in reducing alcohol related harm in young people. Dr Lam was joint winner of the Community in Action Individual Award at the inaugural Action on Alcohol Awards.
- Curtin University

 McCusker Centre for Action on Alcohol and Youth

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Dr Tina Lam receiving her Action on Alcohol award from the Governor of Western Australia, His Excellency Malcolm McCusker AC, CVO, QC

- NDRI researchers published 110 peer-reviewed journal articles (in addition to several books and book chapters) and made 34 conference presentations, including international presentations in Brazil, Columbia, Denmark, Austria, Lithuania and New Zealand.
- NDRI staged its first professional development program for staff and managers in the alcohol and other drug (AOD) sector and postgraduate unit for students who are keen to pursue a career in research in the AOD sector. The weeklong intensive program *Drugs, Policy and Public Health* attracted strong attendance and positive feedback.
- A new program of research, *Social Studies of Addiction Concepts*, that will 'analyse and compare concepts of addiction for improved health and social outcomes in Australia' was established by Associate Professor Suzanne Fraser who joined NDRI funded by an Australian Research Council Future Fellowship (see overleaf).
- NDRI's Melbourne office collaborated with the Centre for Alcohol and Drug Research at Aarhus University in Denmark, the Centre for Population Health at the Burnet Institute, and the quarterly journal Contemporary Drug Problems, to organise the successful 2013 Contemporary Drug Problems conference, *Complexity: Researching alcohol and other drugs in a multiple world*, held in Denmark in August.
- NDRI's Melbourne office continued to develop its productive international relationship with the Centre for Alcohol and Drug Research at Aarhus University in Denmark by hosting two Danish PhD scholars for several months to further their research into alcohol and drug use.
- The Indigenous Australian research team completed and published a report on a ten-year study of alcohol consumption in Central Australia, providing evidence that banning lowcost alcohol significantly reduces per capita consumption and related harm.
- The Indigenous Australian research team developed and published an Implementation Plan aimed at improving outcomes in the management of alcohol related problems among Indigenous Australians.
- Dr Mandy Wilson and colleagues completed the 'Drinking in the Suburbs' project which explored the experiences of Aboriginal youth with and around alcohol in the south and south-east metropolitan suburbs of Perth.

- NDRI marked NAIDOC Week 2013 by hosting a community event that was well attended and enjoyed by staff, colleagues, families and friends. A barbeque lunch featuring some traditional Aboriginal food was followed by interactive cultural activities for children and adults alike, including traditional body painting, dancing, storytelling and didgeridoo playing.
- Dr Lynn Roarty and Dr Kate Frances worked with The Frontier Group to develop the FASD PosterMaker, a free app designed provide health professionals working in Aboriginal and Torres Strait Islander health care settings with a tool to create their own locally relevant and culturally appropriate resources on Fetal Alcohol Spectrum Disorders (FASD).
- A report prepared by NDRI in partnership with the Macfarlane Burnet Institute for Medical Research and Public Health on The link between amphetamine-type stimulant use and the transmission of HIV and other blood-borne viruses in the Southeast Asia region was published by the Australian National Council on Drugs (ANCD).
- Dr Monica Barratt was awarded a highly-competitive National Health and Medical Research Council (NHMRC) Early Career Fellowship to continue her work on new psychoactive substances and internet technologies for a further four years.
- Dr Tina Lam was awarded a three-year Healthway (Western Australian Health Promotion Foundation) Early Career Research Fellowship enabling her to continue her research with alcohol, drugs and young people.
- Associate Professor Suzanne Fraser and Professor David Moore were awarded significant Australian Research Council funding to conduct a project looking at 'Experiences of addiction, treatment and recovery: An online resource for members of the public, health professionals and policymakers'.
- Dr Robert Tait commenced a 4-year Curtin University Early Career Research Fellowship to investigate the effectiveness of current interventions and examine means of improving access, engagement and retention in internet interventions targeting substance use problems and disorders.
- Dr Peter Higgs commenced a 4-year Curtin University Early Career Research Fellowship to conduct field-based research that focuses on working with drug users to understand their health and social needs.



Associate Professor Ted Wilkes at NDRI's NAIDOC Week community event

- Dr Wenbin (Ben) Liang commenced his four-year Curtin University Early Career Research Fellowship, the main project being 'Mental disorders and physical illness in childhood and early adulthood: Risk of schizophrenia and alcohol use disorder.'
- Three new PhD scholars commenced their studies at NDRI: Adrian Farrugia, Renae Formiatti and Peiyan Kho. Dr Rachael Green completed her doctorate on the ethnography of recreational party drug use and related harm in Perth.
- NDRI supported the Australian Government by providing expert input to the delegation to the United Nations Commission on Narcotic Drugs.
- Professor Steve Allsop featured in the *Alcohol.Think Again* social marketing campaign run by the Western Australian Drug and Alcohol Office, developed to give parents and young people important information and tools to make informed choices about delaying initiation to alcohol use.
- NDRI researchers were invited to write several articles for *The Conversation*: Social acceptance of alcohol allows us to ignore its harms and Strong evidence for raising drinking age but little support (Steve Allsop); Explainer: what is NBOMe? (Monica Barratt with Stephen Bright); Mia Freedman et al are wrong: being drunk doesn't cause rape (Kate Seear and Suzanne Fraser); Cory Monteith, addiction and the search for better endings (Kate Seear).

Highlights (continued)

NDRI expands its research expertise

2013 saw the commencement of several new senior researchers, a number of new research projects, and indeed a whole new area of research at NDRI.

Associate Professor Suzanne Fraser joined NDRI funded by an Australian Research Council Future Fellowship to establish a program of research to 'analyse and compare concepts of addiction for improved health and social outcomes in Australia'.

Focusing on the field of alcohol and other drug use (AOD), the new Social Studies of Addiction Concepts (SSAC) research program takes addiction as its central object of study,



Associate Professor Suzanne Fraser and Dr Kate Seear

mapping and monitoring changes in addiction concepts and language in Australia and around the world.

Drawing on a range of social scientific research methods, this program of research will directly inform policy, and help develop clearer models and more productive approaches for improving AOD-related health and social outcomes in Australia.

Based in NDRI's Melbourne Office, Associate Professor Fraser has been joined by Dr Kate Seear, on a three-year research fellowship. NDRI's SSAC program has developed a new website aimed at informing researchers and other stakeholders about the program, and to act more broadly as a resource for scholars with an interest in social studies of addiction and addiction concepts: http://addictionconcepts.com.

Also new to NDRI in Melbourne was Dr Peter Higgs who has been funded by a 4-year Curtin University Early Career Research Fellowship. Dr Higg's field based research will focus on working with drug users to understand their health and social needs.

Dr Robert Tait joined the Perth NDRI team after also being successful in obtaining 4-year Early Career Research Fellowship from Curtin University. Dr Tait will investigate the effectiveness of current interventions and examine means of improving access, engagement and retention in internet interventions targeting substance use problems and disorders.

SHAHRP awarded for excellence in prevention and community education

The Excellence in Prevention and Community Education Award presented at the 2013 National Drug and Alcohol Awards at Parliament House in Canberra was won by NDRI's School Health and Alcohol Reduction (SHAHRP) Program.

The program was recognised for its significant contribution to the prevention of alcohol-related harm with young people. SHAHRP was the first program in Australia to assess the impact of an alcohol harm reduction approach to school-based alcohol education. The results show a significant impact on the total and type of alcohol consumed by young people, and on the harm they experience in alcohol situations. The program has been particularly successful with early risky drinkers.

The SHAHRP study has been replicated in the UK with the results supporting the Australian findings, providing strong

proof that this program is important in reducing alcohol use and problems with young people. The program has been adopted in Australia and elsewhere, with 16,000 young people in Northern Ireland receiving the program annually.



NDRI's Dr Nyanda McBride receiving the SHAHRP award

Research Overview

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 professional backgrounds, including psychology, public health, epidemiology, nursing, medicine, sociology and anthropology. A range of high level skills and a wealth of knowledge contribute to innovative research approaches.

NDRI works closely with a diverse range of clients and stakeholders, and a culture of collaboration ensures that much of its work is further strengthened through partnership 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 2013, organised by nine 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
- Contributing to tobacco interventions among disadvantaged populations
- Enhancing primary prevention and early intervention
- Justice health
- Needs of Indigenous Australians
- Reducing harm among people who continue to use alcohol and other drugs
- Social studies of addiction concepts
- The role of new technologies in drug use and interventions
- Understanding social contexts of drug use

Context

In conducting its research, NDRI follows the three pillars of Australia's National Drug Strategy:

- Supply reduction reducing and controlling the amount of drug available;
- Demand reduction encouraging people not
 to use, to delay use, or to
 use less of a drug; and
- Harm reduction helping to reduce harm
 arising from drug use for
 those who continue to use.

ALCOHOL POLICY AND STRATEGIES

This research area takes a broad approach to alcohol that spans issues of social, health and regulatory policy relevance throughout Australia and overseas. The alcohol policy research team is multidisciplinary including: epidemiology, biostatistics, psychology, medicine and anthropology. Highly regarded projects include the *National alcohol indicators project (NAIP)*, which has monitored changes in alcohol-related harms since 1999; the *National alcohol sales data project*; *Examination of the impact of outlet density and hours of sale on alcohol related harm*; and the *Australian alcohol aetiologic fractions for emergency department presentations project*.

Collaborations with colleagues in the USA and Canada maintain a solid international contribution to the aetiology of disease and injury, including a meta-analysis on alcohol-related disease funded by the USA National Institutes of Health. State and local-level focused projects cover issues concerning associations between trading hours, density of licensed premises, violence and road crash mortality and morbidity. Collaborative work includes a range of projects facilitated by links with colleagues across Australia. Doctoral scholars have focused on drinking patterns among older populations, and drinking and related harms experienced by youth at school leaver celebrations. A focus of future work will be on assessing the nature of alcohol use and related harm among young people and developing effective interventions.

New Projects

A review and synthesis of supply and demand reduction measures for alcohol

NDRI staff: Tanya Chikritzhs, Steve Allsop Project leaders: Deakin University

Project partners: Centre for Adolescent Health, Murdoch Children's

Research Institute Funded by: NDLERF AIC

Develop technical tool series for implementation of the global strategy to reduce the harmful use of alcohol

NDRI staff: Steve Allsop

Funded by: World Health Organisation

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

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

Funded by: Healthway

Ongoing Projects

Alcohol: monitoring and policy evaluation

NDRI staff: Tanya Chikritzhs Funded by: NHMRC

Can parents teach their children to drink responsibly? Or, is one drop a drop too many?

NDRI staff: Nyanda McBride Project leaders: NDARC 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

Meta-analysis systematic and design errors: alcohol use and disease outcomes

NDRI staff: Tanya Chikritzhs

Project partners: Centre for Addictions Research of British

Columbia, University of Victoria, Canada; University of California, San Francisco, USA

Funded by: Challenge Grant, National Institutes of Health, USA

National alcohol indicators project (NAIP)

NDRI staff: Tanya Chikritzhs, Richard Pascal, William Gilmore

Funded by: AGDHA

Off-site outlets and alcohol-related harm

NDRI staff: Tanya Chikritzhs, Wenbin Liang, Richard Pascal,

William Gilmore Funded by: NDLERF

Proximity to alcohol outlets and risk of road crash: a population-based study

NDRI staff: Tanya Chikritzhs, William Gilmore

Project leaders: George Institute

Funded by: Australian Rechabite Foundation

The public health impacts of liquor outlets on Queensland communities: outlet numbers, alcohol sales and alcohol-related morbidity

NDRI staff: Tanya Chikritzhs, Wenbin Liang, William Gilmore

Funded by: ANPHA

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

Young Australians alcohol reporting system (YAARS)

NDRI staff: Steve Allsop, Simon Lenton, Tanya Chikritzhs, William

Gilmore, Tina Lam

Project partners: NDARC; Turning Point Alcohol and Drug Centre

Funded by: ANPHA

Completed Projects

National alcohol sales data project

NDRI staff: Tanya Chikritzhs, Steve Allsop, Wendy Loxley, Paul

Catalano, William Gilmore Funded by: AGDHA via DAO

Patron offending and intoxication in night time entertainment districts (POINTED)

NDRI staff: Tanya Chikritzhs, William Gilmore, Tina Lam

Project leaders: Deakin University

Funded by: NDLERF

Systematic error and confounding: meta-analyses of alcohol and disease

NDRI staff: Wenbin Liang

Project leaders: Institute for Scientific Analysis, California, USA

Funded by: National Institutes of Health, USA



ENHANCING PRIMARY PREVENTION AND EARLY INTERVENTION

This multidisciplinary research area explores factors that prevent the early and problematic use of alcohol and other drugs, particularly during childhood and adolescence. The area includes a focus on early intervention programs for high risk children, families and communities. Research and evaluation on social determinants of drug use includes work on the impact of alcohol during pregnancy, Fetal Alcohol Spectrum Disorders, early learning and care programs, parental support and school-based drug education.

This area draws upon diverse theoretical and methodological approaches and incorporates understandings from many disciplines – anthropology, sociology, education, psychology and the creative arts – to explore successful models of leadership and development. The research builds on international work exploring the social and economic benefits of prevention and early intervention, particularly among marginalised populations, in terms of more equal health outcomes, reduced hazardous and harmful drug use, safer children and more cohesive communities.

New Projects

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 partners:

Funded by: NHMRC through UNSW

Smart Generation project

NDRI staff: Steve Allsop, Nyanda McBride, Nina Te Pas Project partners: CTC Ltd; MCRI; Deakin University Funded by: ARC Linkage via Deakin University

Ongoing Projects

Cochrane collaboration review of workplace AOD programs

NDRI staff: Steve Allsop, Richard Midford, Rina Cercarelli

Project partners: NCETA Funded by: NDRI

Continuing dissemination of the School Health and Alcohol Harm Reduction Project (SHAHRP)

NDRI staff: Nyanda McBride

Funded by: NDRI

Impact of parental substance use on infant development and family functioning

NDRI staff: Steve Allsop, Nyanda McBride, Susan Carruthers,

Aurora Popescu, Lauren Bell

Funded by: NHMRC

International dissemination of the School Health and Alcohol Harm Reduction Project (SHAHRP)

NDRI staff: Nyanda McBride, Clare Stevens

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: CNPq — Conselho Nacional de Desenvolvimento Científico e Tecnológico (National Council for Scientific and

Technological Development), Brazil

School Drug education for junior high school students in Victoria - Assessing the impact of a statewide, evidence-based intervention

NDRI staff: Richard Midford, Tanya Chikritzhs

Project partners: Melbourne University; Victorian Department for Education and Early Childhood Development; Oxford Brookes

University

Funded by: ARC Linkage

Second stage local evaluation of East Kimberley Communities for Children initiative for children and their families

NDRI staff: Kate Frances, Sherry Saggers Funded by: Save the Children Australia

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

Teacher and parent illicit drug resource development

NDRI staff: Nyanda McBride, Steve Allsop, Nina Te Pas

Project leaders: NDARC Funded by: AGDHA

JUSTICE HEALTH

The link between drug use and offending behaviour is well established but has often been overlooked. Evidence-based interventions and treatments are needed to provide alternatives to incarceration and to enhance the outcomes of incarceration. NDRI's Justice Health research group is committed to building capacity among Indigenous researchers with an interest in the criminal justice system. This is supported by an NHMRC capacity building grant.

There are limited approaches to effectively manage alcohol-related problems in the criminal justice system and this remains a focus of work conducted by NDRI. Similarly, there is a need for effective tobacco interventions with 85% of prisoners smoking tobacco.

Ongoing Projects

Hepatitis C, prisons and treatment opportunities (HePATO)

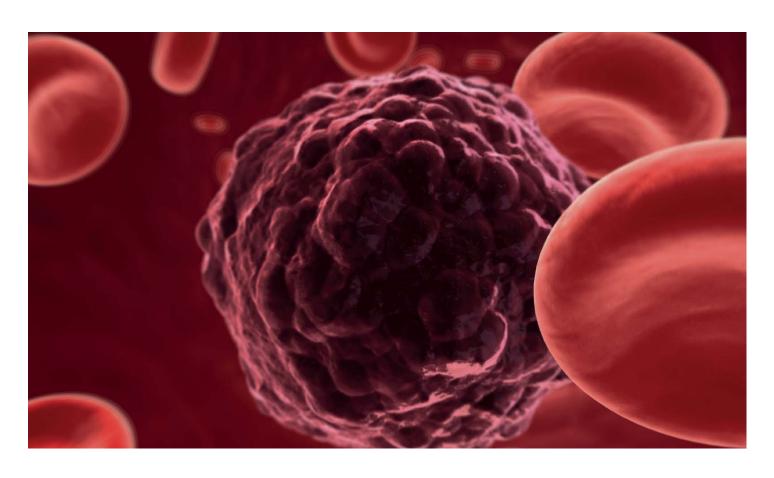
NDRI staff: Tony Butler, Susan Carruthers, Jocelyn Jones

Project partners: Royal Perth Hospital

Funded by: NHMRC

Social and cultural resilience of Aboriginal mothers in prison

NDRI staff: Tony Butler, Mandy Wilson, Jocelyn Jones Project partners: The Perinatal and Reproductive Epidemiology Research Unit and the Kirby Institute, UNSW; Combined Universities Centre for Rural Health WA; University of Technology, Sydney; ANU Medical School Funded by: NHMRC



NFFDS OF INDIGENOUS AUSTRALIANS

NDRI's Indigenous research program aims to prevent and reduce the burden of harm caused by alcohol and other drugs in Indigenous communities. Research has included evaluations of specific interventions, early identification of alcohol and other drug-related problems and intervention in primary health care settings, and the identification of gaps in service provision.

The program is based on partnerships with Indigenous community-controlled organisations and includes a focus on building Indigenous research capacity, including building the capacity of Indigenous organisations to conduct their own research. Team members are active on several national and state advisory committees, they work actively to disseminate the results of their research and have achieved a wide range of practical outcomes at the local, state/territory and national levels.

New Projects

Aboriginal and Torres Strait cannabis interventions - stage 4

NDRI staff: Steve Allsop, Julia Butt

Funded by: NCPIC

Identifying opportunities for the prevention of harmful use of alcohol, tobacco and other drugs among young Noongar (Aboriginal) people in the south-west of Western Australia

NDRI staff: Dennis Gray, Ted Wilkes, Anna Stearne, Julia Butt,

Mandy Wilson

Project partners: Southern Aboriginal Corporation

Funded by: Australian National Preventative Health Agency

Review of the Aboriginal & Torres Strait Islander alcohol and other drugs treatment service sector

NDRI staff: Dennis Gray, Ted Wilkes, Anna Stearne, Matthew

Bonson

Funded by: UNSW

Ongoing Projects

Evaluation of the 'Makin Tracks' 3 project

NDRI staff: Dennis Gray, Anna Stearne

Project partners: Aboriginal Drug and Alcohol Council (SA)

Funded by: AGDHA and ADAC (SA)

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

National Indigenous fetal alcohol spectrum disorders (FASD) resource project

NDRI staff: Sherry Saggers, Colleen O'Leary, Ted Wilkes, Dennis Gray, Nyanda McBride, Steve Allsop, Kate Frances, Lynn Roarty Funded by: AGDHA

The role of resiliency in responding to blood borne viral and sexually transmitted infections in Indigenous communities

NDRI staff: Ted Wilkes, Maurice Shipp

Funded by: NHMRC

Completed Projects

A longitudinal study of influences on alcohol consumption and related harm in Central Australia, with a particular emphasis on the role of price

NDRI staff: Dennis Gray, Tanya Chikritzhs, Sherry Saggers,

Mandy Wilson, Anna Stearne

Project partners: Central Australian Aboriginal Congress;

Centre for Disease Control, Northern Territory Department of

Health and Families
Funded by: FaHCSIA

Drinking in the suburbs: the experiences of Aboriginal young people

NDRI staff: Mandy Wilson, Julia Butt, Dennis Gray, Ted Wilkes,

Anna Stearne

Funded by: Healthway

Enhancing the management of alcohol-related problems among Indigenous Australians - Stage 3

NDRI staff: Dennis Gray, Steve Allsop, Sherry Saggers, Ted Wilkes,

Jennifer Low

Project partners: Queensland Alcohol and Drug Research Centre,

University of Queensland

Funded by: AGDHA

Kava usage in Indigenous and Pacific Islander communities

NDRI staff: Julia Butt, Ted Wilkes, Dennis Gray

Funded by: AGDHA

Randomised controlled trial of an intensive smoking cessation intervention in Kimberley Aboriginal PHC settings

NDRI staff: Dennis Gray

Project partners: Broome Regional Aboriginal Medical Service; Cairns Base Hospital; Rural Clinical School of WA (UWA); Derby Aboriginal Health Service; Kimberley Aboriginal Medical Service

Council

Funded by: NHMRC

Restor(y)ing Aboriginal parenting: development and evaluation of a culturally relevant program to support Aboriginal parents promoting their children's behavioural and social competence and readiness for school learning

NDRI staff: Ted Wilkes

Project partners: Telethon Institute for Child Health Research

Funded by: NHMRC

Safe and Sober Support Service evaluation and data systems research project

NDRI staff: Dennis Gray, Ted Wilkes, Anna Stearne Funded by: Central Australian Aboriginal Congress



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

This research priority focuses on conducting research which informs policy and practice interventions that aim to reduce the harm to individuals, families, organisations and communities for people who continue to use alcohol and other drugs. The scope of the work is necessarily broad, and involves NDRI researchers from several discipline areas and research teams. The research work includes interventions from the most micro level, such as preventing harm for individual drug users and their peers, to the most macro level, such as contributing to the development of more effective drug treaties and international conventions. Historically, this work has focused on informing the development of better policy and regulatory systems with the capacity to improve the situation for thousands of people and create a macro context that supports the challenging work of treatment, harm reduction and other interventions that are implemented at an individual level.

New Projects

The development of a quality framework for Australian Government funded drug and alcohol treatment

NDRI staff: Steve Allsop Project leaders: Turning Point

Project partners: WA DAO; Odyssey House; University of

Queensland; University of Canberra

Funded by: AGDHA

Using longitudinal studies of people who use drugs to understand their health and social needs

NDRI staff: Peter Higgs

Funded by: Curtin Research Fellowship

Ongoing Projects

Alcohol norms and associated harms amongst adolescents

NDRI staff: Steve Allsop

Project leaders: Curtin University

Funded by: Healthway

An examination of cannabis contamination and potency in Australia

NDRI staff: Steve Allsop Project leaders: NDARC, UNSW

Funded by: NCPIC

Data analysis reporting and dissemination of two substudies from the evaluation of the cannabis infringement notice scheme

NDRI staff: Simon Lenton

Funded by: DPMP at UNSW

Ecstasy and related Drugs Reporting System (EDRS) in WA

NDRI staff: Simon Lenton, Candice Rainsford, Jodie Grigg

Project partners: NDARC Funded by: NDLERF via NDARC

Evaluation of the Western Australian peer Naloxone project

NDRI staff: Simon Lenton

Project partners: Drug and Alcohol Office, WA; Burnet Institute;

Kirby Institute, UNSW

Hepatitis B vaccination programs targeting high risk groups: a systematic review

NDRI staff: Susan Carruthers, Clare Stevens

Funded by: AGDHA

Illicit Drug Reporting System (IDRS)

NDRI staff: Simon Lenton, James Fetherston

Project partners: NDARC

Funded by: AGDHA and NDLERF via NDARC

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

Locating alcohol and drug prevention and treatment interventions within national healthcare reform: research for change (Patient Pathways)

NDRI staff: Steve Allsop, Julia Butt, Susan Carruthers, Tina Lam

Project leaders: Turning Point Alcohol & Drug Centre

Funded by: AGDHA

The social supply of cannabis among young people in Australia - Part of an international research collaboration

NDRI staff: Simon Lenton, Monica Barratt, Jodie Grigg Project partners: University of New England, NSW

Funded by: NDLERF

What difference does treatment make? Psychometric properties of a measure of young people's progress in residential rehabilitation

NDRI staff: Sherry Saggers, Mandy Wilson, Lynn Roarty Project partners: UWA; University of Western Sydney; Mission Australia; Ted Noffs Foundation; DAO; NSW Mental Health and Drug and Alcohol Office, Sydney South West Area Health Service Funded by: ARC

Completed Projects

Safety impacts of alcohol and other drugs in construction

NDRI staff: Steve Allsop

Project leaders: Queensland University of Technology;

Swinburne University of Technology Funded by: University of Queensland



SOCIAL STUDIES OF ADDICTION CONCEPTS

Concepts of 'addiction' vary across time and place. Focusing on the field of alcohol and other drug (AOD) use, this program of research takes addiction as its central object of study, mapping and monitoring changes in addiction concepts and language in Australia and in select sites around the world.

Drawing on a range of social scientific research methods such as in-depth interviewing, policy analysis, cultural studies, ethnographic observation and international comparative collaborative techniques, this program of research directly informs policy, and helps develop clearer models and more productive approaches for improving AOD-related health and social outcomes in Australia.

New Projects

Analysing and comparing concepts of addiction for improved social and health outcomes in Australia

NDRI staff: Suzanne Fraser Funded by: ARC Future Fellowship

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

Drugs and addiction in sport: A qualitative pilot study

NDRI staff: Kate Seear, Suzanne Fraser Funded by: Addiction Concepts Startup Fund Older Australians: what are their beliefs about alcohol?

NDRI staff: Steve Allsop

Funded by: Edith Cowan University

Regulating Addictions: A pilot study exploring the role of the law in the identification and management of addictions

NDRI staff: Kate Seear, Suzanne Fraser Funded by: Addiction Concepts Startup Fund

Understanding and preventing hepatitis C transmission within sexual partnerships

NDRI staff: Suzanne Fraser Funded by: NHMRC



THE ROLE OF NEW TECHNOLOGIES IN DRUG USE AND INTERVENTIONS

Technological developments and the internet create opportunities for information dissemination, data collection and intervention delivery for the alcohol and other drug sector, drug users and the wider community. Drugs may be supplied, information sought and given, and interventions delivered over the internet and through other electronic media.

This is an emerging area that provides significant opportunities in the direct delivery of interventions. Most young Australian drug users now live in a context where internet use is embedded in their everyday lives and such access to vast amounts of drug-related information online changes the landscape of drug demand, supply and policy.

NDRI is building on its existing research in this area to further develop the evidence base to improve both understanding and responses to the intersection between drug use and information and the online environment. This will include examination of electronic based brief interventions to at-risk alcohol and other drug consumers.

New Projects

Internet interventions for substance use problems: Can the ideal of universal care be fulfilled?

NDRI staff: Robert Tait

Funded by: Curtin University Research Fellowship

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

Ongoing Projects

A pilot study investigating Silk Road, the anonymous online drug marketplace

NDRI staff: Monica Barratt, Simon Lenton, Alexia Maddox

Project partners: Deakin University

Funded by: NDRI

Online survey of small-scale domestic cannabis -Part of an international research collaboration

NDRI staff: Monica Barratt, Simon Lenton

Funded by: NDRI

An internet based intervention for psychostimulant use that is relevant as a treatment program by athletes who have a psychostimulant misuse issue

NDRI staff: Robert Tait

Project partners: Centre for Mental Health Research, Australian National University; Centre for Mental Health Studies, University of

Newcastle

Funded by: AGDHA

UNDERSTANDING SOCIAL CONTEXTS OF DRUG USE

NDRI's ethnographic research program focuses on diverse topics — street-based injecting drug use, amphetamine-type stimulants (ATS), alcohol, service provision, and hepatitis C infection — with research being conducted in international and Australian jurisdictions and in collaboration with state, national and international colleagues. Staff and PhD scholars in the program employ a mix of research methods: ethnography and other qualitative approaches, ethno-epidemiology and agent-based modelling. Project findings are disseminated to research, policy, practice and community audiences through written and oral presentations, and are intended to inform 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

Global drug survey and drugs meter project

NDRI staff: Monica Barratt

Project leaders: King's College London

Khat use in Australia

NDRI staff: Steve Allsop, Dennis Gray, Julia Butt, Irene Ngune,

Jesse Young, Anna Stearne, Jennifer Low

Funded by: AGDHA

Reducing the health, social and economic burden of injection drug use in Australia

NDRI staff: David Moore

Project partners: Burnet Institute; 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

Understanding and reducing alcohol-related harm among young adults in urban settings: opportunities for intervention

NDRI staff: David Moore

Project partners: Turning Point Alcohol and Drug Centre; VicHealth;

Victorian Department of Human Services

Funded by: ARC Linkage Project

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

Completed Projects

Social inclusion through community embedded, socially supported university education

NDRI staff: Sherry Saggers

Funded by: ARC

PhD PROGRAM

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. The NDRI Tier 1 group has successfully supervised many international Masters and PhD scholars, with research projects engaging both students working within Australia and international students conducting projects 'at home'.

New PhD Projects

A critical study of 'recovery'

PhD scholar: Renae Fomiatti PhD supervisors: David Moore

Funded by:

Attachment relationships and mentalizing among non-Aboriginal, ethnic minority Australian mothers: Substance use, depressive symptoms, perceived support, and healthcare adherence outcomes

PhD scholar: Peiyan Kho

PhD supervisors: Steve Allsop, Nyanda McBride, Susan Carruthers

Funded by:

Young people and drug use

PhD scholar: Adrian Farrugia

PhD supervisors: Suzanne Fraser, David Moore

Funded by:

Ongoing PhD Projects

Barriers to use of screening and brief intevention and referral to treatment in NSW hospital emergency departments

PhD scholar: Rashid Flewellen

PhD supervisors: Steve Allsop, Susan Carruthers

Funded by: NDRI

'Chaotic', 'erratic' and 'aggressive' clients? Exploring the limitations and possibilities of service provision for methamphetamine users

PhD scholar: Nicola Thomson

PhD supervisors: David Moore, Suzanne Fraser

Funded by: NHMRC

Enacting heavy sessional drinking among young adults in outer Melbourne

PhD scholar: Aaron Hart

PhD supervisors: David Moore, Cameron Duff Funded by: ARC Discovery Project Grant

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: AGDHA

Making moral subjects: Building moral lives through drinking

PhD scholar: James Wilson

PhD supervisors: David Moore, Grazyna Zajdow (Deakin) Funded by: APA scholarship & ARC Discovery Project Grant

The determinants of harm reduction policy implementation for the prevention of HIV in Thailand

PhD scholar: Michael Cole

PhD supervisors: Steve Allsop, Susan Carruthers

Funded by: NDRI

The effect of alcohol outlets and sales on alcohol-related injuries presenting at Emergency Departments in Perth, Australia from 2004 to 2009

PhD scholar: Michelle Hobday

PhD supervisors: Tanya Chikritzhs, Wenbin Liang, Lynn Meuleners

(Curtin University), Gary Kirby (Drug and Alcohol Office)

Funded by: NDRI

Treatment for Hepatitis C among IDU - rural and urban differences in WA

PhD scholar: Amineh Rashidi

PhD supervisors: Susan Carruthers, Linda Selvey (Curtin)

Funded by: Self-funded

Completed PhD Projects

An ethnographic study of recreational drug use and identity management among a network of electronic dance music enthusiasts in Perth, Western Australia

PhD scholar: Rachael Green

PhD supervisors: David Moore, Lisa Maher (NCHECR, UNSW)

Funded by: NHMRC

Staff

Professors

Steve Allsop (Director)

Dennis Gray (Deputy Director)

Simon Lenton (Deputy Director)

Tanya Chikritzhs

David Moore

Associate Professors

Suzanne Fraser

Ted Wilkes

Senior Research Fellows

Matthew Bonson

Julia Butt

Paul Catalano

Nyanda McBride

Robert Tait

Research Fellows

Monica Barratt

Susan Carruthers

Cameron Duff

Kate Frances

Ed Garrison

William Gilmore

Peter Higgs

Wenbin Liang

Lynn Roarty

Kate Seear

Mandy Wilson

Research Associates

Seraina Agramunt

Jodie Grigg

Jocelyn Jones

Tina Lam

Aurora Popescu

Anna Stearne

Research Officers

Jeanne Ellard

Elise Gordon

Eveline Lensvelt

Alexia Maddox

Nina Te Pas

Research Assistants

Klaudia Jones

Jemma Pope

PhD Scholars

Michael Cole

Adrian Farrugia

James Fetherston

Rashid Flewellen

Renae Fomiatti

ionao i omiatt

Rachael Green

Aaron Hart

Michelle Hobday

Peiyan Kho

Amineh Rashidi

Nicola Thomson

James Wilson

Adjunct Appointments

David Hawks, Emeritus Professor

Tony Butler, Professor

Sir lan Gilmore, Professor

Kate Graham, Professor

Richard Midford, Professor

Moira Plant, Professor

Sherry Saggers, Professor

Tim Stockwell, Professor

John Boffa, Associate Professor

Nicole Lee, Associate Professor

Wendy Loxley, Associate Professor

Neil Donnelly, Senior Research Fellow

Peter Miller, Senior Research Fellow

Celia Wilkinson, Senior Research Fellow

Violet Bacon, Research Fellow

Allyson Brown, Research Fellow

Jesse Young, Research Associate

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Business Services Staff

Fran Davis, Business Manager

Rachael Lobo, Communications Officer

Vic Rechichi, Communications Officer

Paul Jones, Computer Systems Officer

Jo Hawkins, Administration Officer

Patricia Niklasson, Administration Officer

Roexana Kirsten, Secretary/Administration Assistant

Candice Roberts, Administration Assistant

Clare Dalais, Clerical Officer

Jillian Evans, Clerical Officer

James Davis, Clerical Assistant

Nicole Low, Clerical Assistant

Dissemination Overview

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 the media, publications and presentations, 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.

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.

CentreLines

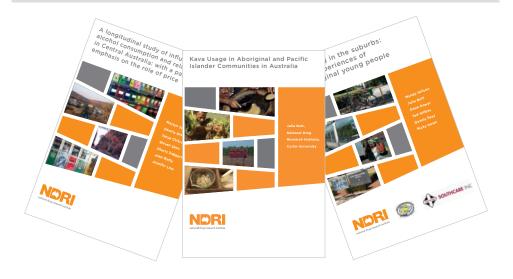
Produced alternately by NDRI and its sister organisation, NDARC, this bi-monthly newsletter presents the latest NDRI research and provides a platform for debate on issues affecting drug and alcohol policy.

Research Bulletins

The findings of the National Alcohol Indicators Project (NAIP) are disseminated in four-page colour bulletins. This 'user friendly' approach has proven effective in broadening the reach of NDRI's research beyond the academic sphere.

Website

Further information about NDRI's research is available through its website at ndri.curtin. edu.au. The site is a popular way for the community, the media and other researchers to access NDRI's work, registering more than 500,000 hits annually.



Media

Traditional and social media are important conduits for NDRI's research to reach the community. NDRI has built a reputation as a source of reliable scientific information and expertise on a range of issues concerned with the prevention of alcohol and drugrelated harm.

NDRI received about 700 mentions in the media during 2013, 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.

Topics that generated the most media interest included repeat drink driving and alcohol interlock devices, synthetic cannabis and other synthetic drugs, alcohol restrictions, cannabis policy, Silk Road and the online drug marketplace, alcohol consumption by young people and in the general population, alcohol and other drug use at school leaver celebrations, Indigenous incarceration and methamphetamine production.

Publications

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Presentations

Conference Presentations

- Allsop, S. (2013) Australia's law enforcement and public health partnership. Presented at the United Nations Commission on Narcotic drugs 56th session, Vienna, Austria, 11th-15th March 2013.
- Allsop, S. (2013) FAS social issues antecedents and aftermath of foetal alcohol syndrome using the Kimberley as an example including the social solutions. Keynote presentation at the Western Australian Country Health Service (WACHS) Mental Health Conference 2013, Northam, WA, 19th September 2013.
- Allsop, S. (2013) Recovery critical differences in views on recovery between the mental health & the alcohol and other drug fields. Invited, Keynote, Plenary presentation at the Australian Winter School Conference 2013, Novotel Brisbane, Brisbane, Qld, Australia, 17th-19th July 2013.
- Barratt, M.J. (2013) Understanding illicit drug use in internetsaturated societies. Invited presentation at the 6th Australasian Drug and Alcohol Strategy Conference, Luna Park, Sydney, NSW, Australia, 20th-22nd March 2013.
- Chikritzhs, T.N. (2013) Revealing the link between licensed outlets and violence: counting venues versus measuring alcohol availabilit. Plenary presentation at the Applied Research in Crime and Justice Conference. Bureau of Crime Statistics and Research., 27th-28th February 2013.
- Fraser, S. (2013) Addiction and medicalisation. Invited, Plenary presentation at the 13th Social Research Conference on HIV, Hepatitis and Related Diseases, CSHR UNSW, 20th-21st February 2014.
- Fraser, S. (2013) Comparing concepts of addiction across national contexts: A multiverse of habits. Presented at the Contemporary Drug Problems Conference 2013, Aarhus University, Aarhus, Denmark, 21st-23rd August 2013.
- Fraser, S. (2013) Making publics: Studying neuroscientific discourses of addiction (invited discussant). Invited, Plenary presentation at the Neuroethics Down-Under. Neuroscience, ethics and public policy in Australia Stimulating connections, University of Queensland, 4th October 2013.
- Higgs, P. (2013) Assertive outreach enhances hepatitis B vaccinations for people who inject drugs in Melbourne, Australia. Presented at the International Harm Reduction Association 23rd International Conference, Vilnius, Lithuania, 9th-12th June 2013.
- Higgs, P. (2013) Roundtable Obstacles and opportunities for the HCV vaccine. Invited presentation at the International Symposium on Hepatitis C Virus and Related Viruses, Melbourne Exhibition Centre, Australia, 6th-10th October 2013.

- Lam, T. (2013) Alcohol and other drug use at school leavers' celebrations. Invited presentation at the Australasian Professional Society on Alcohol and other Drugs (APSAD) Scientific Conference 2013: Bridging Knowledge and Practice, Brisbane Convention and Exhibition Centre, Brisbane, Qld, Australia, 24th-27th November 2013.
- Lenton, S. (2013) 'Upstream' overdose prevention. Invited presentation at the Drug Policy Monitoring Program (DPMP) Research Symposium 2013, National Portrait Gallery, Canberra, ACT, Australia, 20th June 2013.
- Lenton, S. (2013) We don't need more evidence: Policy advocacy for making naloxone available for peer administration to prevent opioid overdose deaths in Australia. Presented at the Seventh Annual Conference of the International Society for the Study of Drug Policy ISSDP, Universidad de los Andes, Bogota, Colombia, 15th-17th May 2013.
- Lenton, S. (2013) What's New in Opioid Overdose Prevention? Making naloxone available for peer administration to prevent opioid overdose deaths in Australia. Invited presentation at the Community Program for Opioid Pharmacotherapy Conference 2013, Tompkins on the Park, Perth, WA, Australia, 29th June 2013.
- McBride, N. (2013) School Health and Alcohol Harm Reduction Project. Invited, Keynote presentation at the IV International Congress on Alcohol and Other Drugs, Juiz de Fora, Brazil, 27th-28th May 2013.
- Moore, D. (2013) Stabilising 'meth': Constituting the reality of methamphetamine 'abuse and addiction' in NIDA texts. Presented at the 24th Annual Conference of the European Society for Social Research on Drugs, Stockholm, Sweden, 19th-21st September 2013.
- Moore, D. (2013) Stabilising stimulants: NIDA's take on methamphetamine 'abuse and addiction'. Presented at the Contemporary Drug Problems Conference 2013, Aarhus University, Aarhus, Denmark, 21st-23rd August 2013.
- Roarty, L. and Frances, K. (2013) FASD prevention resources: shared issues, local differences. Presented at the Australasian Fetal Alcohol Spectrum Disorders Conference: time to learn, time to act, Royal Brisbane and Women's Hospita, Herston, QLD, 19th-20th November 2013.
- Roarty, L. and Frances, K. (2013) FASD prevention resources: Shared issues, local differences. Presented at the Australasian Fetal Alcohol Spectrum Disorders Conference: time to learn, time to act, Royal Brisbane and Women's Hospita, Herston, QLD, 19th-20th November 2013.
- Seear, K. (2013) Framing questions, performing truths: bringing together critical approaches to the study of alcohol, drugs and

- doping in sport. Presented at the INHDR Conference: What do we really know about doping?, Aarhus University, Aarhus, Denmark, 15th-16th August 2013.
- Seear, K. (2013) Making sense of the 'addict-as-victim': How crime compensation case law performs the ontology of addiction. Presented at the Dangerous Consumptions 11, University of Western Sydney, Parramatta, NSW, Australia, 12th-13th December 2013.
- Seear, K. (2013) Making up addicts: Enacting addiction outside the criminal law. Presented at the Biopolitics of Science and Medicine Symposium, Monash University, Caulfield, Australia, 29th November 2013.
- Seear, K. (2013) Regulating addictions: Complexity and multiplicity across legal realms. Presented at the Contemporary Drug Problems Conference 2013, Aarhus University, Aarhus, Denmark, 21st-23rd August 2013.
- Tait, R.J. (2013) Risk factors for self-harm and substance use in the general adult population. Presented at the Australasian Professional Society on Alcohol and other Drugs (APSAD) Scientific Conference 2013: Bridging Knowledge and Practice, Brisbane Convention and Exhibition Centre, Brisbane, Qld, Australia, 24th-27th November 2013.
- Wilkes, E.T. (2013) Alcohol and Drugs and Justice Reivestment in Indigenous Australia. Keynote presentation at the 9th The Reintegration Puzzle Conference. Community: the Frame of the Puzzle, Crowne Plaza Hotel, Auckland, New Zealand, 21st-23rd August 2013.

Symposium Presentations

- Allsop, S. (2013) Drugs and Alcohol in Trauma. Invited presentation at the Royal Perth Hospital WA State Trauma Symposium, Perth, WA, 9th November 2013.
- Allsop, S. (2013) Reducing cannabis harm with interventions in the criminal justice system. Invited presentation at the Through the maze: Cannabis and Health 2013 International Drug Policy Symposium, Auckland, New Zealand, 27th-29th November 2013.
- Allsop, S. (2013) What are the best interventions available to us to prevent early cannabis use, promote health and harm reduction, and treat cannabis dependency? Presented at the 2013 International Drug Policy Symposium. Through the maze: Cannabis and Health, Auckland, New Zealand, 27th-29th November 2013.
- Barratt, M.J. (2013) Drugs, internet, society. Invited presentation at the 6th Annual ACT Alcohol, Tobacco and Other Drug Sector Conference, Canberra, ACT, Australia, 21st June 2013.

- Barratt, M.J. (2013) Rapid identification of new drugs through online monitoring tools. Invited presentation at the Australian Drug Foundation. Prevention seminar: New and emerging drugs.
- Gray, D. (2013) Identifying opportunities for the prevention of harmful use of alcohol, tobacco and other drugs among young Noongar (Aboriginal) people in the south-west of Western Australia. Invited presentation at the National Preventive Health Research Symposium, Australian National University, Canberra, ACT, Australia, 26th June 2013.
- Lam, T. (2013) Young Australians Alcohol Reporting System (YAARS). Invited presentation at the Australian National Preventative Health Agency (ANPHA) symposium, University House, Canberra, ACT, Australia, 26th June 2013.
- Wilkes, E.T. and Gray, D. (2013) Looking Forward, Looking Back. Keynote presentation at the 10th Annual Aboriginal Drug and Alcohol Network Symposium, Four Points by Sharaton Hotel, Sydney, NSW, Australia, 15th-17th October 2013.

Seminar Presentations

- Allsop, S. (2013) Alcohol and drug prevention and treatment. Invited presentation at the UWA School of Population Health Tuesday Seminar, University of Western Australia, Crawley, WA, 24th September 2013.
- Allsop, S. (2013) Talking to young people about alcohol A seminar for Parents.
- Barratt, M.J. (2013) How do we connect with hidden populations of people who use drugs? Reflections on the online participatory model. Invited presentation at the NDARC Seminar.
- Carruthers, S.J. (2013) Health promotion in the prison setting: what is happening and how effective is it? Invited presentation at the Health promotion 3rd year students at Curtin, 400:305, Australia, 30th April 2013.
- Fetherston, J. (2013) Illicit Drugs: An overview of trends, harms and risk factors. Presented at the Lecture to 2nd year medical students at Notre Dame.
- Fraser, S. (2013) Assembling alcohol problems: Young people and drinking. Presented at the SoRAD Seminar September 2013, Stockholm University, Stockholm, Sweden, 12th September 2013.
- Higgs, P. (2013) Dead-Space Syringes and other injecting technologies that may assist in BBV prevention. Presented at the NUAA Wonders... Policy Forum, No.3, Sydney, Australia, 5th April 2013. [S420]
- Lenton, S. (2013) More than evidence: Bridging the policy research to policy practice gap reflections from an Australian harm

Presentations (continued)

- reduction and drug policy researcher. Invited presentation at the Harm reduction Seminar, Boston Medical Centre, Boston Medical Centre, Boston, MA, USA, 21st May 2013.
- McBride, N. (2013) School-based prevention program development and evaluation. Short course. Invited presentation at the Federal University of Sao Paulo, short course, University of Sao Paulo, 22nd-23rd May 2013.
- Moore, D. (2013) A field in disarray? The constitution of alcohol addiction in expert debates. Invited presentation at the SoRAD Seminar September 2013, Stockholm University, Stockholm, Sweden, 12th September 2013.
- Seear, K. (2013) Analysis of a case: How Australian law performs addiction. Invited presentation at the VSURF Seminar Series, Turning Point Alcohol and Drug Centre, Melbourne, Vic, Australia, 15th November 2013.
- Tait, R.J. (2013) Smoking Cessation for Those with Mental Health Disorders. Presented at the Mark Liveris Research Seminar 2013, Curtin University, Perth, WA, Australia, 11th-12th November 2013.
- Wilson, M. and Jones, J. (2013) Make a night, break a night: the experiences of local Aboriginal youth around alcohol use. Presented at the NDRI Public Seminar Make a night, break a night: Experiences of local Aboriginal youth around alcohol use, Curtin University of Technology, Shenton Park, WA, Australia, 19th September 2013.

Workshop Presentations

- Allsop, S. (2013) Preventing drug problems: What does it mean? Invited, Keynote presentation at the DAO Training Calendar Semester 1, 2013, DAO, Australia, 13th February 2013.
- Allsop, S. (2013) Responding to Gambling Problems. Invited presentation at the Second Year post-graduate students., Graylands Hospital, Perth, WA, 9th October 2013.
- Barratt, M.J. (2013) Drugs, internet, society. Invited presentation at the Drugs, Policy and Public Health, National Drug Research Institute, 22nd-26th July 2013.
- Higgs, P. (2013) Grant writing intensive. Presented at the NDARC Grant Writing Intensive , NDARC, 9th-11th December 2013.

Meeting Presentations

Barratt, M.J. (2013) Responding to new psychoactive substances in a digitally connected world. Invited presentation at the Meeting of the Western Australian Emerging Psychoactive Substances Review Group, Mount Lawley, WA, Australia, 31st July 2013.

Forum Presentations

- Allsop, S. (2013) Youth Drugs and Alcohol. Invited presentation at the Parenting Information Forum, Edith Cowan University, Mount Lawley, WA, 23rd November 2013.
- Gray, D. and Wilkes, E.T. (2013) Mandatory Treatment: Implications for Aboriginal Australians. Keynote presentation at the DASSA Alcohol Tobacco and Other Drugs Aboriginal Workers Forum, Serafino Hotel, McLaren Vale, SA, Australia, 27th-28th August 2013.
- Gray, D. and Wilkes, E.T. (2013) Price, alcohol consumption and related harm in Central Australia. Invited presentation at the CAAPS Community Forum, Council for Aboriginal Alcohol Program Services, Darwin, NT, Australia, 28th March 2013.
- Gray, D. and Wilkes, E.T. (2013) Price, alcohol consumption and related harm in Central Australia. Invited presentation at the Alice Springs Peoples Alcohol Action Committee Forum, Central Australian Aboriginal Congress, Alice Springs, NT, Australia, 26th March 2013.
- Tait, R. (2013) Mental Health and Substance Use in Self-Harm and Suicidal Behaviours. Invited, Keynote presentation at the Annual Suicide Prevention Forum, Hobart, Australia, 17th May 2013.
- Wilkes, E.T. and Gray, D. (2013) The National Aboriginal and Torres Strait Islander Peoples Drug Strategy 2013-2017. Keynote presentation at the DASSA Alcohol Tobacco and Other Drugs Aboriginal Workers Forum, Serafino Hotel, McLaren Vale, SA, Australia, 27th-28th August 2013.

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.

The NDRI Seminar Series program is available on the NDRI website at ndri.curtin.edu.au.

NDRI Seminar Series

8 May 2013

Social Media: Do's and don'ts, and how to develop an effective strategy NDRI Seminar Room, NDRI, Perth Jarrad Long, Digital Media Unit, Curtin University

27 June 2013

Breaking down borders: Overcoming research isolation to build global collaborations

NDRI Seminar Room, NDRI, Perth

Jesse Young, Centre for Health Services Research, UWA

9 August 2013

The Dodo Bird effect: Reducing the stigma of mental illness and substance use NDRI Seminar Room, NDRI, Perth Patrick Corrigan, Illinois Institute of Technology

19 September 2013

Make a night, break a night: the experiences of local Aboriginal youth around alcohol use NDRI Seminar Room, NDRI, Perth
Mandy Wilson and Jocelyn Jones, NDRI

17 October 2013

Information Evening for 2014 Honours,
Masters and PhD Students
NDRI Seminar Room, NDRI, Perth
Steve Allsop, Susan Carruthers and Michelle Hobday, NDRI

18 December 2013

Monitoring AOD-related harm, mental health and self-harm in the community: opportunities for policy, service delivery and intervention NDRI Seminar Room, NDRI, Perth Belinda Lloyd, Monash University and Turning Point



Finance Report

National Drug Research Institute Core Funding and Schedules - Income and Expenditure January to December 2013					
	Core	Schedule 2 Kava usage in Indigenous communities	Schedule 5 National Indigenous FASD resource	Schedule 6 Khat use in Australia	
Income	\$	\$	\$	\$	
AGDHA	2,216,949	0	0	0	
Research contributions	28,954				
RPI and PhD income	39,737				
Curtin R&D contribution	337,083				
Sundry income	12,000				
Interest	0	0	0	1,266	
	2,634,723	0	0	1,266	
Expenditure					
Salaries	2,470,230	0	97,164	2,295	
Operating costs	218,267	2,055	116,632	13	
Capital costs	32,646	0			
	2,721,144	2,055	213,795	2,308	
Surplus BF from December 2012	75,685	13,413	280,514	24,416	
Balance of funds at 31 December 2013	(10,736)	11,358	66,719	23,374	
Add scholarship reserve balance at 31/12/13	200,706				
Total funds available at 31 December 2013	189,970	11,358	66,719	23,374	

National Competitive Grants and Tenders				
Project	Funder	Total grant awarded for project	Grant received in 2013	Expenditure in 2013
Understanding the barriers to improved access, engagement and retention of methamphetamine users in health services	NHMRC	\$756,850	\$0	\$55,251
Hep C, prisons and treatment opps (HEPATO)	NHMRC	\$245,563	\$0	\$1,923
Impact of parental substance use on infant development and family functioning	NHMRC/UNSW	\$265,000	\$39,109	\$181,148
Social and cultural resilience of Aboriginal mothers in prison	NHMRC via UNSW	\$281,790	\$102,900	\$142,516
The role of resiliency in responding to BBV and sexually transmitted diseases in Indigenous communities	NHMRC	\$429,604	\$0	\$115,595
Alcohol Monitoring and Policy Evaluation	NHMRC/CDA	\$391,076	\$92,786	\$106,530
Reducing the health, social and economic burden of injecting drug use in Australia	NHMRC CRE	\$88,392	\$31,662	\$25,269
Meta-Analysis - Alcohol use and disease outcomes	NIH/SAC	\$52,747	\$10,141	\$17,734
Understanding and reducing alcohol related harm among young adults	ARC/Melb Uni	\$51,505	\$0	\$46,552
What difference does treatment make	ARC/collaborator grants/Ted Noffs/ Mission Australia	\$214,000	\$0	\$21,659
Developing the capacity to model impact of interventions	ARC	\$438,774	\$126,882	\$96,337
POINTED project	NDLERF via Turning Point	\$41,320	\$0	\$24,248
The Public Health Impacts of Liquor Outlets in QLD Communities	ANPHA	\$224,792	\$96,156	\$124,224
Young Australians Alcohol Reporting System (YAARS)	ANPHA	\$393,811	\$154,071	\$240,121
Identifying opportunities for the prevention of harmful use of alcohol, tobacco and other drugs among young Noogar (Aboriginal) people in the south-west of Western Australia	ANPHA	\$339,041	\$239,360	\$126,427
Off site outlets and alcohol related harm	NDLERF	\$105,491	\$105,491	\$105,432
Analysing and comparing concepts of addiction - ARC Future Fellowship	ARC	\$704,363	\$269,309	\$187,339
The social supply of cannabis amoung young people in Australia	NDLERF	\$225,237	\$102,000	\$96,733
Teacher and parent illicit drug resource development	NHMRC/UNSW	\$107,015	\$107,015	\$32,332
NDRI Winter School 2013	FARE	\$7,000	\$4,301	\$4,301
Climate schools combined study	NHMRC/NDARC	\$215,701	\$36,453	\$28,193
Life trajectories of people who inject drugs - CREIDU	NHMRC/Burnett	\$8,500	\$4,250	\$0
		\$5,587,573	\$1,518,886	\$1,779,860

Finance Report (continued)

Other Grants and Tenders				
Project	Funder	Total grant approved for project	Grant received in 2013	Expenditure in 2013
Illicit drug reporting system (IDRS) - WA component	NDARC	\$695,884	\$58,349	\$64,331
Ecstasy and related drugs reporting system (EDRS) - WA component	NDARC	\$579,828	\$55,453	\$68,861
Aboriginal and Torres Strait Islander cannabis intervention (NCPIC)	NCPIC	\$975,747	\$0	\$53,203
Alcohol sales data collection project, stages 1-3	DAO	\$546,926	\$167,495	\$157,650
Volunteer addiction counsellor programme	DAO	\$70,100	\$16,600	\$12,061
Data analysis, reporting and dissemination of 2 substudies from the evaluation of Cannabis Infringment Notice scheme	UNSW - DPMP	\$45,455	\$13,636	\$0
Local evaluation East Kimberley communities for children	Save the Children Australia	\$110,234	\$36,744	\$45,585
A longitudinal study of influences on alcohol consumption and related harm in Central Australia	FaHCSIA (NT)	\$219,040	\$0	\$1,683
Safe and Sober programme evaluation and data systems research project	CAAC	\$207,409	\$0	\$46,397
Enhancing the management of alcohol	AGDHA	\$178,608	\$0	\$45,211
Patient pathways	AGDHA/TP	\$169,638	\$33,928	\$73,320
Treatment sector review	DOH via UNSW	\$115,000	\$57,500	\$4,152
		\$3,913,868	\$439,704	\$572,453

State Competitive Grants and Tenders					
Project	Funder	Total grant awarded for project	Grant received in 2013	Expenditure in 2013	
MHRIF - Justice Research	WAHD	\$160,587	\$27,539	\$27,539	
MHRIF - Ethnographic Research	WAHD	\$124,152	\$20,559	\$20,559	
MHRIF - Indigenous Research	WAHD	\$11,456	\$11,456	\$11,456	
SHAHRP Refresh	Healthway	\$133,078	\$0	\$15	
Drinking in the suburbs	Healthway	\$220,031	\$0	\$8,316	
Modelling public health and safety impacts	Healthway	\$273,808	\$149,808	\$48,878	
		\$923,112	\$209,362	\$116,763	

University Infrastructure and Strategic Grants				
Project	Funder	Total grant awarded for project	Grant received in 2013	Expenditure in 2013
Strategic Grants				
Institute - Fellowship and ECR	Curtin	\$1,019,842	\$56,425	\$138,274
Injecting and older drug users - Fellowship	Curtin	\$552,941	\$125,676	\$112,604
Internet interventions for AOD related problems - Fellowship	Curtin	\$613,615	\$150,575	\$93,826
Concepts of addiction - Fellowship and project support	Curtin	\$499,910	\$151,366	\$95,373
Graduate studies CIPRS sponsorship international students	Curtin	\$24,000	\$0	\$11,325
University Infrastructure				
Research infrastructure funding (RPI) 2013	Curtin	\$110,932	\$110,932	\$169,617
Curtin infrastructure 2013	Curtin	\$0	\$0	\$2,049
ORD strategic support 2013	Curtin	\$240,000	\$240,000	\$307,083
HDR consumables and fieldwork distribution 2013	Curtin	\$7,920	\$7,920	\$5,238
		\$3,141,160	\$842,893	\$935,389

Summary of NDRI Funding in 2013			
Area of Funding	Grant Received		
Core funding (AGDHA)	\$2,216,949		
Schedules to the core funding	\$0		
National competitive grants	\$1,518,886		
State competitive grants	\$209,362		
Other grants and tenders	\$439,704		
University grants and infrastructure	\$842,893		
Total funding received in 2013	\$5,227,794		

Appendix

List of Abbreviations

ADAC (SA)

Aboriginal Drug and Alcohol Council (South Australia)

AGDHA

Australian Government Department of Health and Ageing

AIC Australian Institute of Criminology

ANPHA Australian National Preventative Health Agency

ANU Australian National University
ARC Australian Research Council

CAAC Central Australian Aboriginal Congress

DAO Drug and Alcohol Office of Western Australia

DAS SA Drug and Alcohol Services, SA DCP Department of Child Protection

DCS WA Department of Corrective Services, Western Australia

DPMP Drug Policy Monitoring Program

ECU Edith Cowan University

FaHCSIA Department of Families, Housing, Community Services and Indigenous Affairs, NT

FARE Foundation for Alcohol Research and Education
Healthway Western Australian Health Promotion Foundation

JCU James Cook University
JH NSW Justice Health NSW

NCEPH National Centre in Epidemiology and Population Health, ANU
NCETA National Centre for Education and Training on Addiction
NCPIC National Cannabis Prevention and Information Centre

NDARC National Drug and Alcohol Research Centre

NDLERF National Drug Law Enforcement Research Fund

NDRI National Drug Research Institute

NHMRC National Health and Medical Research Council
OCP Office of Crime Prevention, WA Police Service

QATSIH Queensland Aboriginal & Torres Strait Islander Health Service

QUT/SBNrc Queensland University of Technology, Sustainable Built Environment National Research Centre

SHAHRP School Health and Alcohol Harm Reduction Project

SoRAD Centre for Social Research on Alcohol and Drugs at Stockholm University

Turning Point Turning Point Drug and Alcohol Centre, Inc

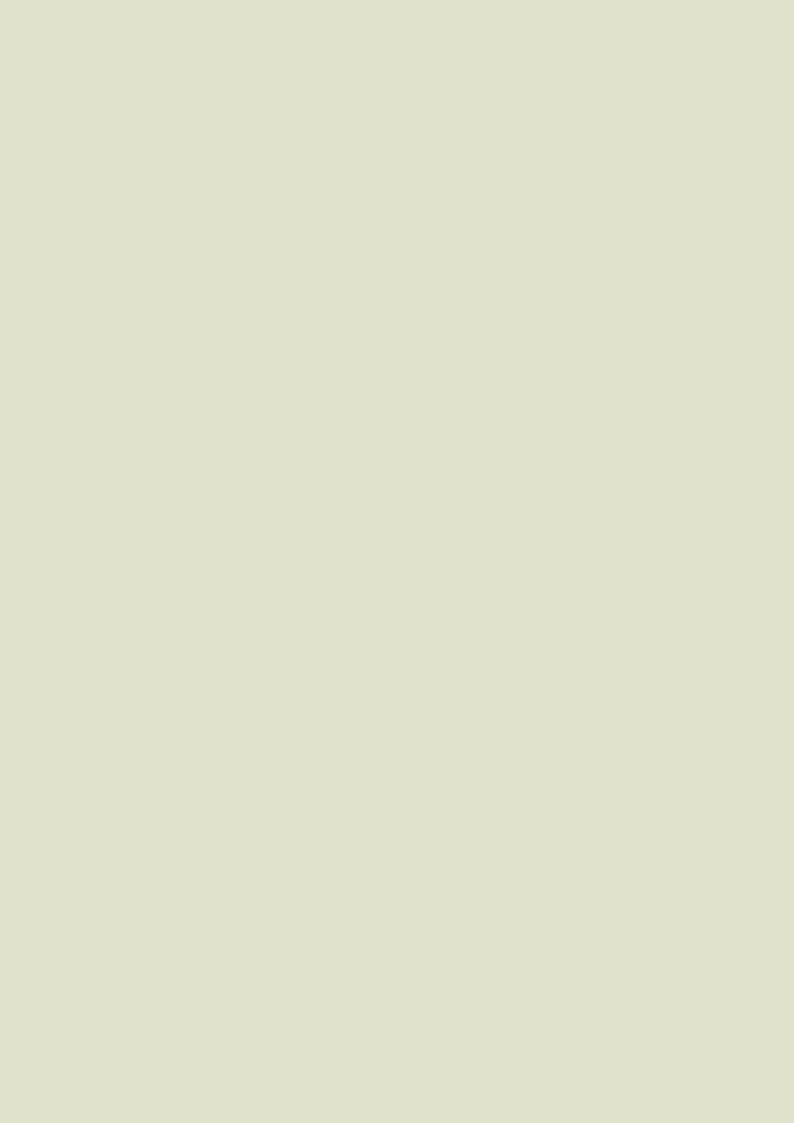
UNSW University of New South Wales
UWA University of Western Australia

WA Western Australia

WAHD Western Australian Health Department

WANADA Western Australian Network Alcohol and Drug Agencies

WHO World Health Organization
World Vision World Vision Australia

















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national drug research institute

