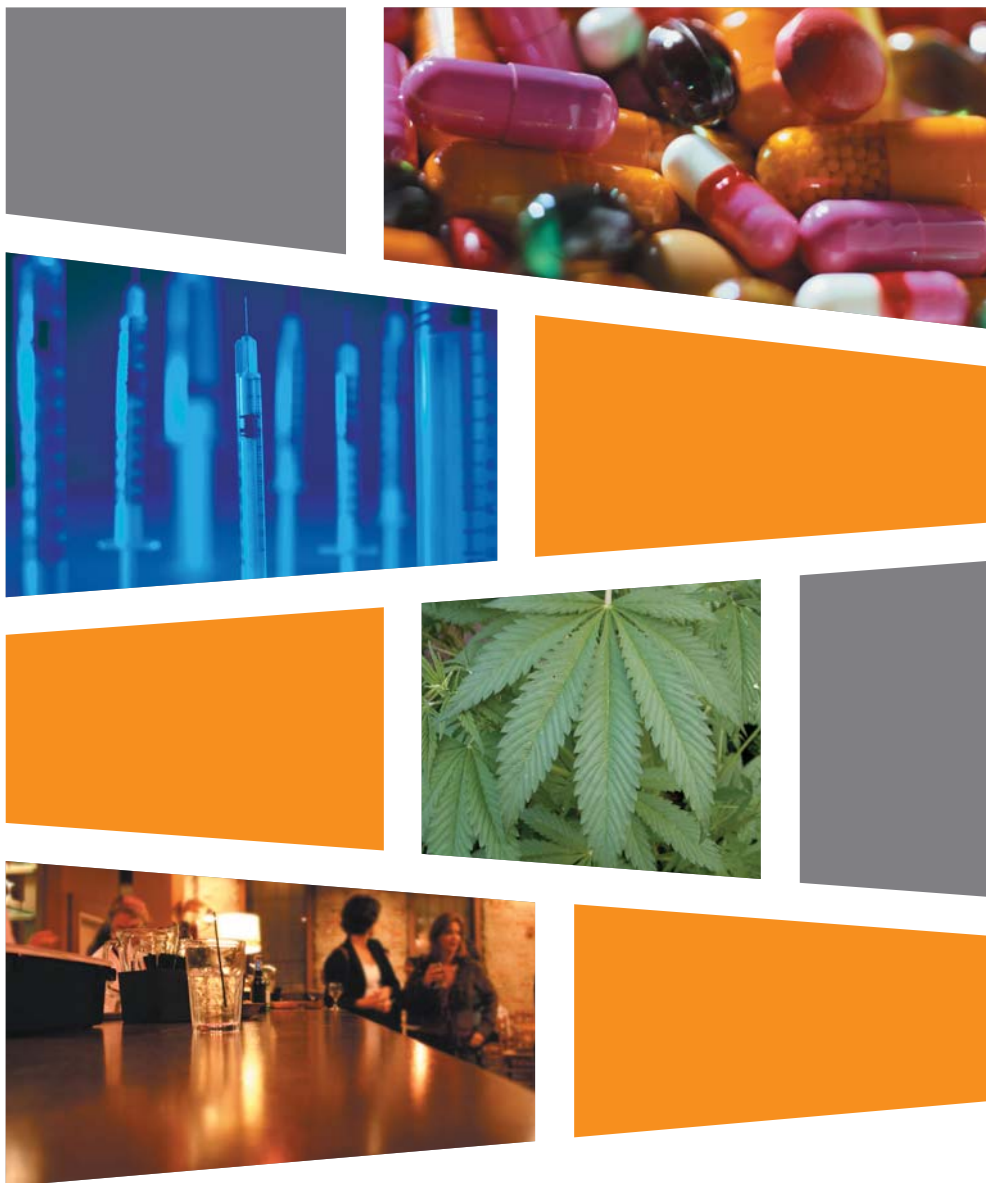




national drug research institute



# ANNUAL REPORT

2010

Preventing harmful drug use in Australia



**Curtin University**

**Funded by the National Drug Strategy**

**WHO Collaborating Centre for the Prevention of Alcohol and Drug Abuse**

**Tier 1 Research Centre**

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# 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) in Sydney, which focuses primarily on treatment research; and the National Centre for Education and Training on Addiction (NCETA) in Adelaide, which is concerned with workforce development in the drug and alcohol field.

NDRI receives core funding from the Australian Government Department of Health and Ageing as part of the National Drug Strategy, 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 primary prevention of harmful drug use and 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



**Prof Steve Allsop**  
Director  
National Drug Research Institute

**Mr Simon Cotterell**  
Assistant Secretary  
Population Health Division - Drug Strategy Branch  
Australian Government Department of Health and Ageing



**Associate Prof Garry Allison**  
Dean of Research  
Faculty of Health Sciences, Curtin University



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

**Prof Roland De Marco**  
Deputy Vice Chancellor, Office of Research and Development  
Curtin University



**Prof Jill Downie**  
Pro Vice Chancellor, Faculty of Health Sciences  
Curtin University



**Prof Dan Lubman**  
ORYGEN Research Centre  
University of Melbourne

**Mr Shayne Maines**  
Assistant Commissioner  
Western Australian Police Service



**Mr Michael Moore**  
Chief Executive Officer  
Public Health Association of Australia



**Ms Coralie Ober**  
Research Fellow, Queensland Alcohol and Drug  
Research and Education Centre (QADREC)  
University of Queensland

# Director's Report

This has been another significant year for the National Drug Research Institute (NDRI). After commencing our strategic planning process, which involved engaging staff and external stakeholders, a new strategic plan was endorsed in 2010. This plan highlights the eight research priority areas whereby NDRI aims to enhance prevention and other responses to alcohol and other drug problems.

Increasing attention has been given to alcohol use and related harm, both within Australia and overseas. Through the efforts of the alcohol team, led by Associate Professor Tanya Chikritzhs, NDRI has taken a key role in identifying that Australian per capita alcohol consumption is increasing along with a range of related harms, such as liver disease. Over the past year, the team has also been focussing on enhancing the evidence base to guide alcohol policy through accurate assessment of alcohol consumption and developing sensitive measures of related harm, such as emergency department admissions. Collaborations with colleagues in the US and Canada have resulted in better understanding of the limitations of some of the work on various claimed health benefits of moderate alcohol consumption, resulting in two successful bids for National Institutes of Health (United States) funding to better inform alcohol policy.

Professor Sherry Siggers has enhanced the Institute's focus on prevention and early intervention with long term evaluations of early childhood interventions in Western Australia (WA) and the Northern Territory, Australian Research Council (ARC) funded research on transitions to education and employment for marginalized young people, and National Health and Medical Research Council (NHMRC) funded research building Indigenous research capacity around pandemic influenza. Dr Colleen O'Leary joined the Institute with an NHMRC Training Fellowship and supporting funds from the Western Australian Drug and Alcohol Office (DAO) and Curtin's Faculty of Health Sciences. Her expertise has significantly advanced our involvement in research and responses to fetal alcohol spectrum disorders (FASD). In 2010 this culminated in funding from the Australian Government for a team, led by Professor Siggers, to work in partnership with others, such as DAO, to build national resources to prevent and respond to FASD among Indigenous communities. The program brings together significant internal expertise, such as Doctors Colleen O'Leary,

Nyanda McBride, Lynn Roarty, Kate Frances, Professor Dennis Gray and Associate Professor Ted Wilkes, with expertise from government and community controlled organisations across Australia. Dr Frances was awarded a Healthway starter grant for the project, *Fetal alcohol spectrum disorder knowledge and referral pathways in early childhood settings*. NDRI staff are also collaborating in a National Drug and Alcohol Research Centre (NDARC) led project that is assessing the impact of parental alcohol and drug use on infants.

The Indigenous research team has continued to make significant contributions to research and practice. For example, Professors Dennis Gray and Ted Wilkes launched the report, *Indigenous specific alcohol and other drug interventions: continuities, changes and areas of greatest need*. Two major projects aim to enhance clinical responses to, respectively, alcohol and cannabis related harm. The first project has provided funding to six services around Australia to translate mainstream research findings about effective responses to alcohol problems into Indigenous communities. The second, driven by Dr Julia Butt, and funded through the National Cannabis Prevention and Information Centre (NCPIC), builds capacity to identify and provide brief interventions in response to cannabis related problems. Doctors Mandy Wilson and Julia Butt were awarded a Healthway research grant to examine *Drinking in the suburbs: the experiences of Aboriginal young people*.

Overseen by Professor David Moore, NDRI's Melbourne office has continued to grow and contribute to research and service communities on the eastern seaboard. Most recently Professor Moore, in partnership with colleagues at the McFarlane Burnet Institute, was successful in securing an Australian Research Council grant to model the impact of interventions targeting high risk drinking among young Australians. There are four staff and six PhD scholars located in the Melbourne office. Professor Moore commenced as Editor of the international journal, *Contemporary Drug Problems*. Professor Moore's quality contributions to the field and the University have been recognised in a promotion, which will take effect at the beginning of 2011, to Level E.

Professor Simon Lenton's team, focusing on illicit drug policy research and the translation of that work into policy practice,

has achieved a number of milestones. Early in 2010, Professor Lenton, along with co-authors Robin Room, Benedikt Fischer, Wayne Hall and Peter Reuter, published *Cannabis policy: moving beyond stalemate*, which has informed debate about cannabis policy and review of international treaties in various countries. Candice Rainsford and Jessica Miller oversee the *Illicit drug reporting system (IDRS)* which, along with the *Ecstasy and related drugs reporting system (EDRS)*, monitors illicit drug use trends in WA as part of a national project coordinated by NDARC. 2010 marks the tenth year of this initiative. In 2010 Professor Lenton was also busy working with a range of stakeholders towards increasing access to naloxone to help prevent heroin overdose fatalities. It is anticipated that this will result in tangible outcomes during 2011.

Our Tier 1 colleague, Dr Owen Carter, in collaboration with Associate Professor Richard Midford, Clare Stevens and others, was involved in developing an online training program for health staff wanting to intervene in tobacco use. This initiative has received very positive feedback, with almost 200 clinicians completing the program in its first few weeks of operation.

It is relevant to note that the Institute's achievements are underpinned by the engine room of our support staff and early career researchers. It is rare that Paul Jones (for computing support), Patricia Niklasson, Jo Hawkins or Jill Evans (for administrative support), Rachael Lobo or Vic Rechichi (communications staff) receive a mention. But without their superb effort, our outputs would simply not be possible. It is therefore pleasing to see two staff in particular receive more formal acknowledgement of their contributions. Our Business Manager, Fran Davis, was awarded the Curtin University Office of Research and Development inaugural Curtin Research Support Award and Indigenous researcher Anna Stearne was recognised by Curtin University as an 'Unsung Hero' at its 2010 NAIDOC Week celebration.

Other staff also received recognition from their peers. Professor Dennis Gray was inducted into the National Drug and Alcohol Awards Honour Roll in recognition of his 35-year commitment to addressing health and alcohol and other drug issues among Indigenous Australians; Professor Tony Butler was named 2010 Curtin Health Sciences Researcher of the Year; Associate Professor Tanya Chikritzhs was awarded the



Public Health Association of Australia (PHAA) WA President's Award in recognition of her outstanding achievements and contributions to public health, and the Curtin University Research and Development Prize for Early Career Researcher - Highest Research Performance Index (Publications) 2009 in the Faculty of Health Sciences; and NDRI Tier 1 colleague Professor Colin Binns received the prestigious 2010 Research Australia Lifetime Achievement Award in recognition and honour of the long-standing support he has given to health policy, practice and medical research. He also received the John Curtin Distinguished Professor Award from Curtin University.

It has been a productive year. It is a pleasure to be part of a group of colleagues who put so much effort into their work and, importantly, are totally committed to research that has relevance and impact for the broader community. Of course, none of this would be possible without the support of Curtin University, a strong and active Board and a constructive working relationship with community organisations and state and Australian government services.

**Professor Steve Allsop**  
**Director**  
**National Drug Research Institute**

## 2010 highlights and achievements include:

- NDRI completed its strategic planning process and commenced implementing its new strategic plan outlining directions for the future.
- Associate Professor Tanya Chikritzhs and colleagues published a study in the *Medical Journal of Australia* on per capita alcohol consumption in Australia. The study found that previous figures had underestimated how much people drank because they did not take into account that more drinkers chose wine and its alcohol content had increased steadily.
- NDRI Indigenous Team Leaders Dennis Gray and Ted Wilkes launched a major report – commissioned by the National Indigenous Drug and Alcohol Committee – identifying Indigenous-specific alcohol and other drug intervention projects and the funding for them. The report, *Indigenous specific alcohol and other drug interventions: continuities, changes and areas of greatest need*, has been acknowledged by the Minister for Indigenous Health as ‘a key input’ into the implementation of the National Drug Strategy.
- NDRI launched a research report, “*Don’t wake up angry no more*” - *The evaluation of the Norseman voluntary liquor agreement*, into voluntary alcohol restrictions introduced in the remote Western Australian community of Norseman. The research found that restrictions that are instigated and supported by the community can be very effective in minimising the harm caused by alcohol misuse.
- Professor Dennis Gray was inducted into the National Drug and Alcohol Awards Honour Roll in recognition of his 35-year commitment to addressing health and alcohol and other drug (AOD) issues among Indigenous Australians.
- Offender health researcher Professor Tony Butler was a finalist in the prestigious 2010 Western Australian Science Awards. Prof Butler was nominated in the Early Career Scientist of the Year category for establishing a significant National Health and Medical Research Council Capacity Building Grant in the field of Indigenous offender health, involving eminent researchers in the field from across Australia.
- Professor Tony Butler was also named 2010 Curtin Health Sciences Researcher of the Year. The award, which is based on 2009 output, recognises outstanding researchers in Curtin University’s Faculty of Health Sciences.
- Associate Professor Tanya Chikritzhs was awarded the Public Health Association of Australia (PHAA) WA President’s Award in recognition of her outstanding achievements and contributions to public health.
- Associate Professor Tanya Chikritzhs also won the Curtin University Research and Development Prize for Early Career Researcher - Highest Research Performance Index (Publications) 2009 in the Faculty of Health Sciences.
- Indigenous researcher Annalee Stearne was recognised by Curtin University as an ‘Unsung Hero’ at its 2010 NAIDOC Week celebration.
- Annalee, who has worked at NDRI since 2001, received recognition for a decade of dedication to helping people affected by drug and alcohol problems.
- NDRI Tier 1 colleague Professor Colin Binns received the prestigious 2010 Research Australia Lifetime Achievement Award in recognition and honour of the long-standing support he has given to health policy, practice and medical research over three decades. He also received the John Curtin Distinguished Professor Award from Curtin University.
- NDRI Business Manager, Fran Davis, was awarded the Curtin University Office of Research and Development inaugural Curtin Research Support Award.
- Professor David Moore won an Australian Research Council grant to model the impact of interventions targeting high risk drinking among young Australians. The \$430,000 grant, awarded jointly to NDRI and the Burnet Institute, will enable researchers to improve the understanding of the individual, social, cultural, economic and geographical factors that shape heavy drinking and related problems.
- Dr Colleen O’Leary was awarded an NHMRC training fellowship to work at NDRI on a project entitled *Mothers with alcohol-related diagnoses and the long-term health, neurodevelopmental, and educational outcomes of their offspring*.
- Dr Kate Frances was awarded a Healthway starter grant for the project *Fetal Alcohol Syndrome Disorder knowledge and referral pathways in early childhood settings*.
- Dr Julia Butt and Dr Mandy Wilson were awarded a Healthway research grant for two years for their project *Drinking in the suburbs: the experiences of Aboriginal young people*.
- Professor David Moore commenced as Editor of the international journal *Contemporary Drug Problems*.
- Indigenous researchers Associate Professor Ted Wilkes and Professor Dennis Gray travelled to New Zealand/Aotearoa as guests of the Alcohol Advisory Council of NZ (Kaunihera Whakatpato Waipiro Aotearoa) with the aim of fostering stronger links between Indigenous peoples in Australia and New Zealand and facilitating improved strategies to address harmful use of alcohol and other drugs.
- The theme of the 2010 NAIDOC Week barbecue at NDRI was ‘Proud to be Indigenous and proud to be Australian’. The annual celebration of Indigenous culture, which attracted about 80 visitors, featured the Wilyak traditional dancers and a ‘didgeridoo duel’ between brothers Ted and Nigel Wilkes.
- Professor David Moore gave an invited forefront lecture at St Paul’s Hospital in Vancouver while spending a week visiting the BC Centre for Excellence in HIV/AIDS in June 2010.



## NDRI research shows voluntary alcohol restrictions can work

The remote Western Australian community of Norseman was the focus of media attention in July 2010 when NDRI research demonstrated that voluntary alcohol restrictions, when instigated and supported by the community, can be effective in minimising the harm caused by alcohol use.

The restrictions, introduced in March 2008, limited the sale of specific cask and fortified wines to a 6-hour period each day, and were requested by the local Aboriginal community with support from the town's only publican.

*"Don't wake up angry no more" - The evaluation of the Norseman voluntary liquor agreement, conducted by NDRI researchers, showed that a 12-month trial of the restrictions led to a 60% decrease in alcohol-related hospital admissions, a 17% reduction in assaults, a 10% drop in police tasks and a 10% decrease in per capita alcohol consumption. Local authorities also reported less violence and public drunkenness, and improved health and nutrition among residents.*

The Norseman Aboriginal Community initiated the alcohol restrictions as the first step to addressing health and social issues in their community. The trial was so successful that the restrictions have been made permanent and, at the suggestion of the Norseman Hotel licensee, have been expanded to include two more products.

NDRI researcher Andreia Schineanu said the evaluation demonstrated that alcohol restrictions that have been instigated and supported by the community can be effective in minimising the harms resulting from alcohol use. She said that the Norseman Voluntary Liquor



*The Norseman Aboriginal Community worked voluntarily with the local licensee to instigate change*

Agreement was unique in that the Norseman Aboriginal Community worked voluntarily with the local licensee to instigate change, rather than trying to declare a dry area or to use liquor licensing legislation to enforce restrictions, as has occurred elsewhere in Australia.

Scott Wilson, Deputy Chair of the Alcohol Education and Rehabilitation Foundation, which funded the evaluation, said the Norseman exercise was further evidence that positive change can be achieved when initiatives are led by those directly affected within the community.

The full report is available on the NDRI website at [ndri.curtin.edu.au](http://ndri.curtin.edu.au).

## Honour for NDRI researcher

A 35-year commitment to addressing health and alcohol and other drug (AOD) issues among Indigenous Australians was recognised in 2010 with Professor Dennis Gray being inducted into the National Drug and Alcohol Awards Honour Roll.

Professor Gray has been working to address health issues in Indigenous communities since 1975. The hallmark of his work, which included setting up the Indigenous Australian Research Team at NDRI, has been building the capacity of Indigenous community-controlled organisations to conduct research into AOD problems in their own communities.

The Honour Roll acknowledges individuals who have made a significant contribution to reduce

the harms from alcohol and other drug use over many years.

In presenting the award in Brisbane on June 25, Queensland Deputy Premier Paul Lucas said Professor Gray had made a major contribution to addressing alcohol abuse in Aboriginal communities.

"He is an exceptional academic in the extent to which he engages with community organisations and with people who are part of the struggle for change," Mr Lucas said.

"He enters difficult public debates confidently and in an expert manner, which has had a big impact in helping Aboriginal community-controlled health services achieve the types of policy changes that make a difference.

In spite of his knowledge and strong academic standing he has always remained

approachable and has made the time to communicate with and support Aboriginal community-controlled health services.

"Professor Gray continues to do the type of research which we are able to use to support and inform our advocacy for policy change in the critical area of alcohol."



*Professor Dennis Gray accepting his Honour Roll 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 2010, organised by eight key research priorities (listed below). Further project information can be found on NDRI's website at [ndri.curtin.edu.au](http://ndri.curtin.edu.au).

## Key Research Priorities

During 2010, as part of its strategic planning process, and in consultation with stakeholders, the Board of Management and staff, NDRI identified and developed eight new key research priority areas:

1. Alcohol policy
2. Indigenous Australians
3. Offender health
4. Primary prevention and early intervention
5. Social contexts of drug use
6. People who continue to use drugs
7. Tobacco
8. New technologies

## 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.

# Research Activities

## Key Priority 1

### ALCOHOL POLICY

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. Ongoing and 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 aetiological 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 (eg cost of harm to others project, economic cost of alcohol to the Northern Territory, measurement of alcohol-related morbidity and mortality in South Australia, facilitating alcohol policy development in Tasmania, local government responses to alcohol-related harm). 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

[The social and economic costs of alcohol use in WA, 2004/05](#)

NDRI staff: Tanya Chikritzhs

Funded by: DAO

## Ongoing Projects

[Alcohol and other drug use at school leaver celebrations in Western Australia \(PhD project\)](#)

PhD scholar: Tina Lam

PhD supervisors: Steve Allsop, Tanya Chikritzhs

Funded by: Office for Youth

[An investigation of the nature, extent and effects of point-of-sale promotions for alcohol beverages](#)

NDRI staff: Steve Allsop, Tanya Chikritzhs, Clare Stevens

Project leaders: Wollongong University; SHORE, Massey University, NZ

Other partners: Cancer Council Victoria

Funded by: ARC

[Australian alcohol aetiological fractions for emergency department presentations \(AAAFED\)](#)

NDRI staff: Tanya Chikritzhs, Steve Allsop, Christian Gardner

Funded by: AGDHA via DAO

[Development of South Australian specific aetiological fractions and estimates of alcohol-attributable morbidity and mortalities](#)

NDRI staff: Tanya Chikritzhs, Michaela Evans, Richard Pascal

Funded by: SAHS

[Meta-analysis systematic and design errors: alcohol use and disease outcomes](#)

NDRI staff: Tanya Chikritzhs, Christian Gardner

Project partners: University of California, USA; CARBC, University of Victoria, Canada

Funded by: Challenge Grant, NIH, USA

[National Alcohol Indicators Project \(NAIP\)](#)

NDRI staff: Tanya Chikritzhs, Richard Pascal

Funded by: AGDHA

[National alcohol sales data project](#)

NDRI staff: Tanya Chikritzhs, Steve Allsop, Wendy Loxley

Funded by: AGDHA via DAO

[NDSHS 2004 drinking prevalence study](#)

NDRI staff: Tanya Chikritzhs, Paul Catalano

Project partners: CARBC, University of Victoria, Canada

Funded by: AGDHA

[The range and magnitude of alcohol's harm to others](#)

NDRI staff: Tanya Chikritzhs, Paul Catalano

Project partners: Turning Point

Funded by: AERF

## Completed Projects

[Estimate of the direct and indirect economic costs of alcohol incurred by Local Government in metropolitan WA](#)

NDRI staff: Steve Allsop, Rina Cercarelli

Project partners: DAO; WALGA; Injury Control Council of WA

[GENACIS](#)

NDRI staff: Tanya Chikritzhs

Project partners: Turning Point; Deakin University

Funded by: NHMRC

# Research Activities

## Key Priority 2

### 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

[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 Siggers, Mandy Wilson, Anna Stearne  
Funded by: FAHCSIA

[Kava usage in Indigenous and Pacific Islander communities](#)

NDRI staff: Julia Butt, Ted Wilkes, Dennis Gray  
Funded by: AGDHA

[Safe and Sober Support Service evaluation and data systems](#)

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

## Ongoing Projects

[Aboriginal and Torres Strait Islander cannabis intervention](#)

NDRI staff: Dennis Gray, Julia Butt, Steve Allsop, Simon Lenton, Ted Wilkes  
Project partners: Indigenous community controlled health services  
Funded by: NCPIC

[Bibliographic database on Indigenous Australian alcohol and other drug use](#)

NDRI staff: Dennis Gray, Sherry Siggers, Anna Stearne, Michael Doyle  
Project partners: CSR, ECU  
Funded by: AGDHA

[Enhancement of the patrol monitoring and evaluation database](#)

NDRI staff: Dennis Gray, Anna Stearne  
Project partners: Tangentyere Council; Julalikari Council; Kununurra-Waringarri Aboriginal Corporation  
Funded by: AERF

[Enhancing the management of alcohol-related problems among Indigenous Australians - Stage 2 and 3](#)

NDRI staff: Dennis Gray, Steve Allsop, Sherry Siggers, Ted Wilkes  
Project partners: CSR, ECU, QUADREC, University of Qld  
Funded by: AGDHA

[Evaluation of the 'Makin Tracks' 2 project](#)

NDRI staff: Dennis Gray, Anna Stearne  
Project partners: ADAC (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: Tony Butler, Dennis Gray, Steve Allsop, Jocelyn Grace  
Funded by: NHMRC

[Identifying areas of greatest need in Indigenous substance misuse intervention](#)

NDRI staff: Dennis Gray, Anna Stearne, Michael Doyle, Mandy Wilson  
Funded by: NIDAC

[Indigenous alcohol and drug staff development initiative](#)

NDRI staff: Ed Garrison, Dennis Gray  
Funded by: AGDHA

[National Cannabis Prevention and Information Centre \(NCPIC\)](#)

NDRI staff: Steve Allsop, Dennis Gray, Simon Lenton  
Project leaders: NDARC  
Project partners: ORYGEN; AIC; Ted Noffs Foundation; Lifeline  
Funded by: AGDHA

[Not just scholars but leaders: Learning circles in Indigenous health research](#)

NDRI staff: Dennis Gray  
Project partners: Curtin University; TICHR; Menzies School of Health Research; CUCRH  
Funded by: NHMRC

[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: Curtin University  
Funded by: NHMRC

[Support of Tangentyere Council research hub](#)

NDRI staff: Dennis Gray, Sherry Siggers, Anna Stearne  
Project partners: Tangentyere Council; Centre for Remote Health (Flinders University and Charles Darwin University)  
Funded by: AGDHA

[The role of resiliency in responding to blood borne viral and sexually transmitted infections in Indigenous communities](#)

NDRI staff: Ted Wilkes  
Funded by: NHMRC

# Research Activities

## Key Priority 3

### OFFENDER 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 has established a Justice Health research group that 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. An additional NHMRC grant will investigate the use of a pharmacotherapy to treat impulsive violent offenders.

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. To progress responses, NDRI aims to stimulate interventions and research in this area by initially implementing a national summit on tobacco smoking in prison. A further initiative will be to conduct the triennial *National prison entrants bloodborne virus survey* in 2010, one of only two nationally collaborated health projects in this area.

## New Projects

### 2010 National prison entrants' bloodborne virus and risk behaviour survey

NDRI staff: Tony Butler, David Lim

Funded by: Justice Health, NSW; Dept of Corrective Services, QLD; NT Dept of Justice; Dept of Health and Human Services, Tas.

### Hepatitis C, prisons and treatment opportunities (HePATO)

NDRI staff: Tony Butler, Susan Carruthers

Funded by: NHMRC

### National Summit on tobacco smoking in correctional facilities in Australia

NDRI staff: Tony Butler, Clare Stevens

Funded by: AGDHA - Tobacco Control Section

### Reducing impulsive behaviour in repeat violent offenders using a selective serotonin reuptake inhibitor (Zolof)

NDRI staff: Tony Butler

Funded by: NHMRC

### Social and cultural resilience of Aboriginal mothers in prison (SCREAM)

NDRI staff: Tony Butler, Mandy Wilson

Funded by: NHMRC

## Ongoing Projects

### Developing a national minimum dataset for prisoners' health

NDRI staff: Tony Butler

Funded by: AIHW

### Does traumatic brain injury lead to offending behaviour?

NDRI staff: Tony Butler

Project partners: Royal Rehabilitation Centre, Sydney; UWA

Funded by: NHMRC

### Hepatitis C and its treatment in Australian custodial settings (PhD project)

PhD scholar: James Fetherston

PhD supervisors: Tony Butler, Susan Carruthers, David Wilson (Kirby Institute, UNSW)

Funded by: AGDHA

### People with mental health disorders and cognitive disability in the criminal justice system

NDRI staff: Tony Butler

Project partners: UNSW

### Sexual health and attitudes of Australian prisoners survey (Queensland component)

NDRI staff: Tony Butler, Eva Malacova

Funded by: NHMRC

### Strengthening China's response to HIV, TB and HIV/TB co-infection in labour camps (lao jiao suo) in Guangxi Autonomous Region: developing a prevention model to inform national policy

NDRI staff: Tony Butler

Project partners: UNSW School of Public Health; National Center for AIDS/STD Control & Prevention, Beijing

Funded by: AusAID

## Completed Projects

### Evaluation of services to CaLD women with comorbidity

NDRI staff: Sherry Saggars, Lynn Roarty

Funded by: Womens Health Services

### Reducing impulsive behaviour in repeat violent offenders using a selective serotonin reuptake inhibitor (Sertraline - NSW) - pilot study

NDRI staff: Tony Butler



# Research Activities

## Key Priority 4

### 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, school-based drug education, and the social and economic impact of community-embedded university education on those marginalised through AOD, mental health issues or homelessness.

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

[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

[Culture, context and risk: socio-cultural influences on the sexual health of Indigenous young people](#)

NDRI staff: Sherry Saggars

Funded by: ARC Linkage

[Evaluation of young parents' program for parents and children experiencing drug and alcohol problems](#)

NDRI staff: Kate Frances, Sherry Saggars

Project partners: Palmerston Association Inc

Funded by: Palmerston Association Inc.

[Fetal Alcohol Syndrome Disorder \(FASD\) knowledge and referral pathways in early childhood settings](#)

NDRI staff: Kate Frances, Sherry Saggars, Nyanda McBride

Project partners: WAHD; PlaygroupWA; WA DET

Funded by: Healthway

[National Indigenous Fetal Alcohol Spectrum Disorders \(FASD\) resource project](#)

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

Funded by: AGDHA

[Pandemic influenza containment strategies in Aboriginal communities](#)

NDRI staff: Sherry Saggars

Funded by: NHMRC

[SHAHRP refresh: updating the School Health and Alcohol Harm Reduction Project \(SHAHRP\)](#)

NDRI staff: Nyanda McBride, Clare Stevens

Project partners: Notre Dame University

Funded by: Healthway

## Ongoing Projects

[Alcohol use during pregnancy: formative intervention research study](#)

NDRI staff: Nyanda McBride, Susan Carruthers

Project partners: NDARC

[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



#### Evaluation of “youth led futures” partnership grants with Indigenous communities

NDRI staff: Sherry Saggars, Anna Stearne  
Project partners: ECU  
Funded by: Foundation for Young Australians

#### Impact of parental substance use on infant development and family functioning

NDRI staff: Steve Allsop, Colleen O’Leary, Aurora Popescu  
Project partners: NDARC  
Funded by: NHMRC

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

NDRI staff: Nyanda McBride, Clare Stevens  
Funded by: NDRI

#### Interventions to reduce alcohol use during pregnancy: Systematic literature review

NDRI staff: Nyanda McBride  
Funded by: NDRI

#### Jaru Pirrjirdi suicide prevention project

NDRI staff: Sherry Saggars, Anna Stearne  
Funded by: Mt Theo Yuendumu Substance Misuse Aboriginal Corporation

#### Kalgoorlie Alcohol Action Project (KAAP)

NDRI staff: Sherry Saggars, Fredrik Welander, Andreia Schineanu  
Project partners: City of Kalgoorlie-Boulder  
Funded by: AERF

#### Mt Theo enhancing capacity management project (Mt Theo palka-jarrija project)

NDRI staff: Sherry Saggars, Anna Stearne  
Funded by: Mt Theo Yuendumu Substance Misuse Aboriginal Corporation

#### MY-Peer project

NDRI staff: Susan Carruthers, Bruce Maycock, Jonathan Hallett  
Project partners: WA Centre for Health Promotion Research, School of Psychology, and Centre for Developmental Health, Curtin University  
Funded by: Healthway

#### Northern Ireland SHAHRP Study

NDRI staff: Nyanda McBride  
Project Partners: University of Liverpool, UK; Liverpool John Moores University, UK

#### Swine influenza containment strategies

NDRI staff: Sherry Saggars  
Project partners: James Cook University; Hunter-New England Area Health Service; Kimberley Aboriginal Medical Services Council  
Funded by: NHMRC

#### Warlpiri early childhood care and development program

NDRI staff: Sherry Saggars, Anna Stearne  
Project partners: University of South Australia; Charles Darwin University  
Funded by: World Vision



## Completed Projects

#### Impact of low and moderate alcohol use during pregnancy: human/animal studies

NDRI staff: Nyanda McBride  
Funded by: Curtin Health Sciences ICRP Program

# Research Activities

## Key Priority 5

### 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. 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 (eg the work of the Premier's Drug Prevention Council, Drugs and Crime Prevention Committee, and the National Drug Strategy and associated strategies such as the National ATS Strategy).

Projects focus on improved access, engagement and retention of methamphetamine users in health services; the social and cultural politics of hepatitis C in Australia; the influence of social and physical contexts on drug-related harm and public health interventions in Vancouver; ATS use among young people; a mixed-methods study of alcohol use among young people in Melbourne; and a study of how addiction concepts influence public health policy and practice. These projects include collaborations with state, national and international colleagues (eg AER Centre for Alcohol Policy Research, Burnet Institute, Monash University, National Centre for Epidemiology and Population Health, British Columbia Centre for Excellence in HIV/AIDS).

## Ongoing Projects

[An examination of injection drug use sites in Vancouver: The influence of social and physical context on drug-related harm and public health interventions \(PhD project\)](#)

PhD scholar: Will Small (enrolled University of British Columbia, Canada)  
PhD supervisors: Jean Shoveller, Mark Tyndall (both Uni BC), David Moore

[Improving understanding of psychostimulant-related harm in Australia: An integrated ethno-epidemiological approach](#)

NDRI staff: David Moore  
Project partners: Centre for Population Health, Burnet Institute; NCHECR, UNSW; NCEPH, ANU; Institute for International Research on Youth at Risk, National Development and Research Institutes, USA  
Funded by: NHMRC

[Mortality among opioid dependent persons in pharmacotherapy](#)

NDRI staff: Tony Butler  
Project partners: NDARC; NCHECR, UNSW  
Funded by: NHMRC

[Social inclusion through community embedded, socially supported university education](#)

NDRI staff: Sherry Saggars  
Funded by: ARC



[The ethnography of party drug use and related harm in the Melbourne club/rave scene \(PhD project\)](#)

PhD scholar: Christine Siokou  
PhD supervisors: David Moore and Helen Lee (La Trobe University)  
Funded by: NHMRC

[The ethnography of psychostimulant use and related harm amongst street-based injecting drug users in Sydney \(PhD project\)](#)

PhD scholar: Susan Hudson (enrolled UNSW)  
PhD supervisors: Lisa Maher (NCHECR, UNSW), David Moore  
Funded by: NHMRC

[The ethnography of recreational party drug use and related harm in Perth \(PhD project\)](#)

PhD scholar: Rachael Green  
PhD supervisors: David Moore, Lisa Maher (NCHECR, UNSW)  
Funded by: NHMRC

[The harm associated with concurrent alcohol and party drug use amongst young people: Risk environments and the implications for prevention \(PhD project\)](#)

PhD scholar: Amy Pennay  
PhD supervisors: David Moore, Simon Lenton  
Funded by: AERF scholarship

[Under construction: the social and cultural politics of hepatitis C in Australia](#)

NDRI staff: David Moore  
Project partners: Centre for Women's Studies and Gender Research, Monash University; NCHSR, UNSW  
Funded by: ARC Discovery

[Understanding the barriers to improved access, engagement and retention of methamphetamine users in health services](#)

NDRI staff: David Moore, Robyn Dwyer, Suzanne Fraser  
Project partners: Centre for Population Health, Burnet Institute; NCEPH, ANU; Research School in Pacific and Asian Studies, ANU  
Funded by: NHMRC



# Research Activities

## Key Priority 6

### 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.

Examples of research projects in this area include research contributing to the development of new cannabis laws in Western Australia and an evaluation of the impact of those changes; a study of repeat drink drivers to inform better countermeasures for this group of high risk offenders; studies to reduce hepatitis C transmission among people who inject drugs; research to understand and improve responses to alcohol use by older Australians; studies to improve responses to prevent fatal heroin-related overdoses, including the feasibility of improving access to naloxone (Narcan®) for peer administration; provision of research evidence leading to the inclusion of harm minimisation provisions in liquor licensing laws; informing strategies to reduce alcohol-related harm in the late-night entertainment environment; and development of a model to minimise harm associated with teenage drinking at major events.

## New Projects

[What difference does treatment make? Psychometric properties of a measure of young people's progress in residential rehabilitation](#)  
NDRI staff: Sherry Saggars, 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 System  
Funded by: ARC

## Ongoing Projects

[An examination of cannabis contamination and potency in Australia](#)  
NDRI staff: Steve Allsop  
Project partners: NDARC  
Funded by: NCPIC

[Data analysis reporting and dissemination of two substudies from the evaluation of the cannabis infringement notice scheme](#)  
NDRI staff: Simon Lenton, Jessica George  
Funded by: DPMP; UNSW

[Ecstasy and related Drugs Reporting System \(EDRS\)](#)  
NDRI staff: Simon Lenton, Candice Rainsford, James Fetherston  
Project partners: NDARC  
Funded by: AGDHA via NDARC

[Illicit Drug Reporting System \(IDRS\)](#)  
NDRI staff: Simon Lenton, Candice Rainsford, James Fetherston  
Project partners: NDARC  
Funded by: AGDHA via NDARC

[Multivariate analysis of Cannabis Infringement Notice data](#)  
NDRI staff: Simon Lenton, Tanya Chikritzhs  
Funded by: NDRI

## Completed Projects

[WA CIN scheme cannabis evaluation - phase 2 \(sub-study 2, regular users study\)](#)  
NDRI staff: Simon Lenton, Tanya Chikritzhs  
Funded by: DAO; NDRI



# Research Activities

## Key Priority 7

### TOBACCO

As tobacco use has declined in the general population, it has become apparent that some disadvantaged groups have much higher rates of tobacco use. For example, prisoners, Indigenous people, people with mental health problems and other drug users in general experience higher rates of tobacco use and related morbidity and mortality. There are also strong links between tobacco use and many other forms of drug use, including heavy alcohol use and cannabis use.

The primary focus of NDRI's work is to develop interventions for at-risk and disadvantaged populations, including rural and remote communities; to develop and trial interventions using electronic media; to develop and implement interventions in alcohol and drug treatment services; and to examine, and on the basis of evidence trial, tobacco harm reduction strategies. Tobacco research is a primary focus of our Tier 1 colleagues based in the Centre for Behavioural Research into Cancer Control. Their work includes a focus on advocacy, social marketing, legislative approaches, pharmaceutical interventions and the evaluation of smoking cessation programs.

## Ongoing Projects

[Beyond the big smoke - a clear vision for Aboriginal tobacco control](#)

NDRI staff: Bruce Maycock, Peter Howat

Funded by: Australian Respiratory Council; Healthway

[A longitudinal study of pharmacological smoking cessation aids efficacy in real-life settings](#)

NDRI staff: Rob Donovan, Owen Carter

Funded by: NHMRC

[The influence of fathers on infant feeding practices in Western Australia \(FIFA-WA\)](#)

NDRI staff: Colin Binns, Peter Howat, Bruce Maycock

Funded by: Healthway

[Tobacco capacity building scholarship](#)

NDRI staff: Rob Donovan, Owen Carter

Funded by: Healthway

## Completed Projects

[Seeding project to develop a prison specific smoking reduction program](#)

NDRI staff: Tony Butler

Project partners: DCS, WA

Funded by: DCS, WA

[Training of health staff for the implementation of the smoke free WA health system policy](#)

NDRI staff: Steve Allsop, Owen Carter, Clare Stevens

Funded by: WAHD

## Key Priority 8

### NEW TECHNOLOGIES

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.

## Ongoing Projects

[Beyond information seeking: Internet forums and party drugs in Australia \(PhD project\)](#)

PhD scholar: Monica Barratt

PhD supervisors: Simon Lenton, Matthew Allen (Curtin University)

Funded by: NDRI scholarship



# Research Activities

## 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'.

### Ongoing PhD Projects

Alcohol and other drug use at school leaver celebrations in Western Australia

PhD scholar: Tina Lam

PhD supervisors: Steve Allsop, Tanya Chikritzhs

Funded by: Office for Youth

An examination of injection drug use sites: The influence of social and physical context on drug-related harm and public health interventions

PhD scholar: Will Small (enrolled University of BC)

PhD supervisors: Jean Shoveller, Mark Tyndall (University of British Columbia, Canada), David Moore

Funded by: Canadian Institutes of Health Research

An investigation into the nature of point-of-sale promotions for alcohol beverages: their effects on the drinking intentions and behaviours of 15-25-year-olds

PhD scholar: Samantha Karmel (enrolled Wollongong)

PhD supervisors: Sandra Jones (Wollongong), Steve Allsop

"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 (Monash University)

Funded by: NHMRC

Health inequalities and chronic disease: the experience of disease of disadvantaged people living with type 2 diabetes in an urban community

PhD scholar: Beatriz Cuesta Briand

PhD supervisors: Sherry Saggars, Alexandra McManus (Curtin University)

Funded by: Curtin University scholarship

Hepatitis C and its treatment in Australian custodial settings

PhD scholar: James Fetherston

PhD supervisors: Tony Butler, Susan Carruthers, David Wilson (Kirby Institute, UNSW)

Funded by: AGDHA

The ethnography of party drug use and related harm in the Melbourne club/rave scene

PhD scholar: Christine Siokou

PhD supervisors: David Moore, Helen Lee (La Trobe University)

Funded by: NHMRC

The ethnography of recreational party drug use and related harm in Perth

PhD scholar: Rachael Green

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

Funded by: NHMRC

The ethnography of psychostimulant use and related harm amongst street-based injecting drug users in Sydney

PhD scholar: Susan Hudson (enrolled UNSW)

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

Funded by: NHMRC

The harms associated with concurrent alcohol and party drug use amongst young people: risk environments and the implications for prevention

PhD scholar: Amy Pennay

PhD supervisors: David Moore, Simon Lenton

Funded by: AERF scholarship

Beyond information seeking: Internet forums and party drugs in Australia

PhD scholar: Monica Barratt

PhD supervisors: Simon Lenton, Matthew Allen (Curtin University)

Funded by: NDRI scholarship

# Staff

## Director

Steve Allsop, BSc(Hons)(Stir), PostGradDip(Paisley), PhD(Curtin)

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Colleen O'Leary, BSc, MPH, PhD

Richard Pascal, BSc(Hons)(Curtin)

Aurora Popescu, BScPsych, PostGradPsych

Candice Rainsford, BA(ECowan)

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Beatriz Cuesta Briand

James Fetherston

Rachael Green

Tina Lam

Amy Pennay

Christine Siokou

Nicola Thomson

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## Adjunct Research Fellows

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Jocelyn Jones, BA(Murdoch)

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Jillian Evans, Clerical Officer

Maggie Halls, Resource Officer

Jo Hawkins, A/Administration Officer

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Jodie Koch, A/Secretary/Admin Assistant

Rachael Lobo, Communications Officer

Lee Meyer, A/Secretary/Admin Assistant

Patricia Niklasson, A/Administrative Assistant

Vic Rechichi, Communications Officer

# 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](http://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](http://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

Media are important conduits for NDRI's research to reach the community. NDRI has built a reputation as a source of reliable scientific information on a range of issues concerned with the prevention of alcohol and drug-related harm.

NDRI received more than 550 mentions in the media during 2010, 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 comment appeared in electronic and print media 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 revolved around alcohol restrictions, alcohol and drug use in Indigenous communities, risky drinking and related harm, revised estimates of per capita consumption of alcohol, drug and alcohol use by AFL players and other sportspeople, and use of amphetamines and amphetamine type stimulants, cocaine and cannabis.



# Dissemination Activities

## Publications

### Monographs and Technical Reports

Butler, T.G., Richters, J., Yap, L., Papanastasiou, C., Richards, A., Schneider, K., Grant, L., Smith, A. and Donovan, B. (2010) Sexual health and behaviour of Queensland prisoners - with Queensland and New South Wales comparisons. National Drug Research Institute, Curtin University, Perth and School of Public Health and Community Medicine, University of New South Wales, Sydney.

Evans, M., Chikritzhs, T., Allsop, S. and Rechichi, V. (2010). Submission to the Community Affairs Legislation Committee - Responsible Takeaway Alcohol Hours Bill 2010 - Expert Testimony. National Drug Research Institute, Curtin University, Perth.

Evans, M., Pascal, R. and Chikritzhs, T. (2010). Development of South Australian specific aetiological fractions and estimates of alcohol-attributable morbidity and mortalities. Stage 1: Final report. Prepared for the Southern Adelaide Health Service Incorporated (acting through Drug and Alcohol Services South Australia). National Drug Research Institute, Curtin University, Perth.

Gray, D. and Wilkes, E. (2010) Addressing and preventing harmful alcohol and other drug use. Closing the Gap Clearinghouse, Australian Institute of Health and Welfare and Australian Institute of Family Studies.

Gray, D., Stearne, A., Wilson, M. and Doyle, M.F. (2010) Indigenous-specific alcohol and other drug interventions: continuities, changes and areas of greatest need. ANCD Research Paper 20. Australian National Council on Drugs, Canberra.

Laslett, A-M., Catalano, P., Chikritzhs, T., Dale, C., Doran, C., Ferris, J., Jainullabudeen, T., Livingston, M, Matthews, S., Mugavin, J., Room, R., Schlotterlein, M. and Wilkinson, C. (2010) The range and magnitude of alcohol's harm to others. AER Centre for Alcohol Policy Research, Turning Point Alcohol and Drug Centre, Fitzroy, Victoria.

Miller, A., Clough, A., Nelson, C.L., Durrheim, D.N., Pearce, G., Roberts, J., Broome, J., Kelly, J., Taylor, K.A., Blackley, M., Massey, P.D., Speare, R., Siggers, S. and Odo, T. (2010). Feasible containment strategies for Swine Influenza H1N1 in rural and remote Aboriginal and Torres Strait Islander communities. James Cook University, Townsville.

Rainsford, C.A. and Lenton, S. (2010) WA drug trends 2009: Findings from the Illicit Drug Reporting System (IDRS). National Drug and Alcohol Research Centre, University of New South Wales, Sydney.

Rainsford, C.A., Fetherston, J. and Lenton, S. (2010) WA trends in ecstasy and related drug markets 2009: Findings from the Ecstasy and Related Drugs Reporting System (EDRS). National Drug and Alcohol Research Centre, University of New South Wales, Sydney.

Rainsford, C.A., Lenton, S. and Fetherston, J. (2010) Indications of changing trends in heroin and other opioid use in IDRS data nationally and in Western Australia. Drug Trends Quarterly Bulletin, April. National Drug and Alcohol Research Centre, University of New South Wales, Sydney, NSW.

Roarty, L. and Siggers, S. (2010) Evaluation of services to culturally and linguistically diverse (CaLD) women with comorbid mental health and drug and alcohol issues. National Drug Research Institute, Curtin University, Perth, WA.

Schineanu, A., Welander, F. and Siggers, S. (2010) "Don't wake up angry no more" - the evaluation of the Norseman Voluntary Liquor Agreement. National Drug Research Institute, Curtin University, Perth, WA.

### Published Articles, Chapters and Books

Adams, M., Fredericks, B., Faulkner, S., Meiklejohn, B., Wilkes, E., Roe, Y., Paki, D., Stearne, A. and Roe-Banks, J. (2010) The 4th International Network of Indigenous Health Knowledge and Development Conference. Aboriginal and Islander Health Worker Journal, 34, (5), pp 31-32.

Allsop, S. (2010) Commentary on Teesson et al. (2010): Getting help to those who need it - improving the delivery of services to people affected by risky drinking. Addiction, 105, (12), pp 2095-2096.

Allsop, S., Carter, O. and Lenton, S. (2010) Enhancing clinical research with alcohol, tobacco and cannabis problems and dependence. Drug and Alcohol Review, 29, (5) pp 483-490.

Barratt, M.J. and Lenton, S. (2010). Beyond recruitment? Participatory online research with people who use drugs. International Journal of Internet Research Ethics, 3, (1), pp 69-86.

Burns, S., Cross, D. and Maycock, B. (2010) "That could be me squishing chips on someone's car": how friends can positively influence bullying behaviours. Journal of Primary Prevention, 31, pp 209-222.

Bond, L. Daube, M. and Chikritzhs, T. (2010) Selling addictions: similarities in approaches between Big Tobacco and Big Booze. Australasian Medical Journal, 3, (6), pp 325-332.

Carruthers, S. (2010). Hepatitis C prevention: past, present and future. CentreLines, 30, pp 2-4.

Chikritzhs, T.N. (2010) Protecting the integrity of shared scientific knowledge: is the conflict of interest statement enough? Commentary. Addiction, 105, (2), pp 200-201.

Chikritzhs, T.N., Allsop, S., Moodie, R. and Hall, W. (2010) Per capita alcohol consumption in Australia: will the real trend please step forward? Medical Journal of Australia, 193, (10), pp 594-597.

Chikritzhs, T.N., Whetton, S., Daube, M., Pascal, R. and Evans, M. (2010) Australia, the healthiest nation: death, hospital and cost savings of the Preventative Health Taskforce target reductions for alcohol, 2007 to 2020. Australasian Medical Journal, 3, (8), pp 499-503.

Dietze, P., Room, R., Jolley, D., Mathews, S. and Chikritzhs, T. (2010) The adverse consequences of drinking in a sample of Australian adults. Journal of Substance Use. Early online view, 16 September 2010, DOI: 10.3109/14659891.2010.495816.

# Dissemination Activities

## Publications (continued)

- Dwyer, R. and Moore, D. (2010) Beyond neoclassical economics: social process, agency and the maintenance of order in an Australian illicit drug marketplace. *International Journal of Drug Policy*, 21, (5), pp 390-398.
- Dwyer, R. and Moore, D. (2010) Understanding illicit drug markets in Australia: notes towards a critical reconceptualization. *British Journal of Criminology*, 50, (1), pp 82-101.
- Evans, M. (2010). Alcohol consumption in Australia - revealing an accurate picture. *CentreLines*, 32, pp 2-5.
- Fillmore, K. and Chikritzhs, T.N. (2010) Commentary on Britton et al. (2010): the dangers of declining drink. *Addiction*, 105, (4), pp 646-647.
- Gray, D. (2010) The Northern Territory Emergency Response and cannabis use in remote Indigenous communities (Refereed letter to the Editor). *Medical Journal of Australia*, 192, (10), pp 555.
- Gray, D., Saggars, S., Wilkes, E., Allsop, S. and Ober, C. (2010) Managing alcohol-related problems among Indigenous Australians: what the literature tells us. *Australian and New Zealand Journal of Public Health*, 34, pp 34-35.
- Green, M., Brueckner, M. and Saggars, S. (2010). "The trappings of home": young people's transitions towards independent living. *Housing Studies*. pp 1-16.
- Hall, W. and Chikritzhs, T.N. (2010) The Australian alcopops tax revisited. *The Lancet*, Early Online Publication, 15 September 2010, doi:10.1016/S0140-6736(10)61420-1.
- Haynes, R., Griffiths, P., Chikritzhs, T.N., Butler, T.G., Allsop, S. and Gunnell, A. (2010). Drug trends and crime tracking: a research study investigating the relationship between heroin, amphetamine and cannabis use, drug-related harms, and crime in Western Australia (ABSTRACT). In Haynes, R. (ed.) 2010 WA Alcohol and Other Drug Symposium. *Delivering a Healthy WA*, (8). Drug and Alcohol Office, Perth.
- Howat, P., Hallett, J., Kypri, K., Maycock, B., Dhaliwal S. and McManus, A. (2010) Tobacco smoking in an Australian university sample and implications for health promotion. *Preventive Medicine*, 51, (5), pp 425-426.
- Lee, A.H., Liang, W., Hirayama, F., Binns, C.W. (2010) Association between green tea consumption and lung cancer risk. *Journal of Preventive Medicine & Public Health*, 3, (4), pp 366-367.
- Lenton, S. and Allsop, S. (2010) A tale of CIN - the Cannabis Infringement Notice scheme in Western Australia. *Addiction*, 105, (5), pp 808-816.
- Lenton, S., Fetherston, J. and Cercarelli, R. (2010) Recidivist drink drivers' self reported reasons for driving whilst unlicensed - A qualitative analysis. *Accident Analysis and Prevention*, 42, (2), pp 637-644.
- Liang, W. (2010) Cyberbullying, Let the Computer Help, *Journal of Adolescent Health*, 47, (2), pp 209.
- Liang, W. and Binns, C.W. (2010) Estrogen and colorectal cancer. *NOVA*. ISBN: 978-1-61728-696-4.
- Liang, W. and Chikritzhs T. (2010) Reduction in alcohol consumption and health status. *Addiction*, Early online view, 4 November 2010, Doi: 10.1111/j.1360-0443.2010.03164.
- Liang, W., Chikritzhs, T. and Fillmore, K. (2010) Letter to the editor: Mental disorders the missing piece? *Addiction*, 105, (8), pp 1497-1498.
- Liang, W., Chikritzhs, T., Pascal, R. and Binns, C.W. (2010) Mortality rate of alcoholic liver disease and risk of hospitalisation for alcoholic liver cirrhosis, alcoholic hepatitis, and alcoholic liver failure in Australia between 1993 and 2005. *Internal Medicine Journal*, Early online view, 7 June 2010, doi: 10.1111/j.1445-5994.2010.02279.
- Liang, W., Lee, A.H. and Binns, C.W. (2010) White rice-based food consumption and ischemic stroke risk: a case-control study in southern China. *Journal of Stroke and Cerebrovascular Diseases* 19, (6), pp 480-484.
- Livingston, M., Matthews, S., Barratt, M.J., Lloyd, B. and Room, R. (2010) Diverging trends in alcohol consumption and alcohol-related harm in Victoria. *Australian and New Zealand Journal of Public Health*, 34, (4), pp 368-73.
- Lobo, R., McManus, A., Brown, G., Hildebrand, J. and Maycock, B. (2010) Barriers and enablers for evaluating peerbased youth programs. *Evaluation Journal of Australia*, 10, (1), pp 36-44.
- Malacova, E., Butler, T., Richters, J., Yap, L., Grant, L., Richards, A., Smith, A.M.A. and Donovan, B. (2010) Attitudes towards sex: a comparison of prisoners and the general community, *Sexual Health*, accepted article, doi: 10.1071/SH10113.
- McBride, N. (2010) School alcohol education: What way forward? *Directions in Education*, 19/9, (11), pp 4.
- Midford, R., Young, D.J., Chikritzhs, T.N., Playford, D., Kite, E. and Pascal, R. (2010) The effect of alcohol sales and advertising restrictions on a remote Australian community. *Drugs: Education, Prevention & Policy*, 17, (1), pp 21-41.
- Miller, A., Durrheim, D.N., Blackley, M., Broome, J., Clough, A., Judd, J., Kelly, J., Pearce, G., Purcell, C., Massey, P.D., Saggars, S., Speare, R., Taylor, K.A. and Odo, T. (2010). Aboriginal and Torres Strait Islander communities forgotten in new Australian National Action Plan for human influenza pandemic: "ask us, listen to us, share with us". *The Medical Journal of Australia*, 193, (6), pp 316-317.
- Moore, D. (2010). Beyond disorder, danger, incompetence and ignorance: Re-thinking the youthful subject of alcohol and other drug policy. *Contemporary Drug Problems*, 37, (3), pp 475-498.
- Moss, A.C., Dyer, K.R., Albery, I.P., Allsop, S., Kypri, K., Erskine, J. and Mackintosh, D. (2010) Alcohol pharmacokinetics, decision making and folk wisdom: A reply to Moxnes and Jensen (2009). *Drug and Alcohol Dependence*, 109, pp 1-3.
- Nichols, F. (2010) Aboriginal recommendations for substance use intervention programs. *Aboriginal and Islander Health Worker Journal*, 34, (3), pp 4-8.
- Nichols, F. (2010) Aboriginal recommendations for substance use program evaluation. *Aboriginal and Islander Health Worker Journal*, 34, (4), pp 17-19.
- Nichols, F. (2010) Take the best from both cultures: an Aboriginal model for substance use prevention and intervention. *Aboriginal and Islander Health Worker Journal*, 34, (3), pp 10-14.

# Dissemination Activities

## Publications (continued)

- Northcote, J. and Moore, D. (2010) Understanding contexts: Methods and analysis in ethnographic research on drugs. In P.G. Miller, J. Strang & P.M. Miller (eds), *Addiction Research Methods*. Wiley-Blackwell, Oxford. pp 287-298.
- Oddy, W.H., Li, J., Whitehouse, A.J.O., Zubrick, S.R. and Malacova, E. (2010) Breastfeeding duration and academic achievement at 10 years, *Pediatrics*, accepted article, doi: 10.1542/peds.2009-3489.
- Pennay, A. and Moore, D. (2010) Exploring the micro-politics of normalisation: narratives of pleasure, self-control and desire in a sample of young Australian 'party drug' users. *Addiction Research & Theory*, 18, (5), pp 557-571.
- Rhodes, T., Stimson, G., Moore, D. and Bourgois, P. (2010). Qualitative social research in addictions publishing: Creating an enabling journal environment. *International Journal of Drug Policy*, 21, (6), pp 441-444.
- Room, R., Fischer, B., Hall, W., Lenton, S. and Reuter, P. (2010) *Cannabis policy: moving beyond stalemate*. Oxford University Press, New York.
- Schineanu, A. (2010). Norseman Voluntary Liquor Agreement - the exception, not the rule. *CentreLines*, 31, pp 2-3.
- Siokou, C., Moore, D. and Lee, H. (2010) 'Muzzas' and 'Old Skool Ravers': ethnicity, drugs and the changing face of Melbourne's dance party/club scene. *Health Sociology Review*, 19, (2), pp 192-204.
- Skov, S.J., Chikritzhs, T.N., Li, S., Pircher, S. and Whetton, S. (2010) How much is too much? Alcohol consumption and related harms in the Northern Territory. *Medical Journal of Australia*, 193, (5), pp 269-272.
- Targowska, A., Siggers, S. and Frances, K. (2010). Licensing and regulation of Indigenous child care services. *Australian Journal of Early Childhood*, 35, (4), pp 30-39.
- Tinworth, J. Lenton, S. Rodas, A. (2010) Cannabis: the gap between law and enforcement: snapshot of cannabis laws. *Of Substance*, 8, (3), pp 24-5.
- Treloar, C., Laybutt, B. and Carruthers, S.J. (2010) Using mindfulness to develop health education strategies for blood-borne virus prevention in injecting drug use. *Drugs: Education, Prevention and Policy*, pp 1-12, Early Online.
- Welander, F., Schineanu, A. and Midford, R. (2010) Attitudes and knowledge of alcohol related harm minimisation initiatives in a rural Australian city: a baseline survey. *Drugs: education, prevention and policy*, 17, (4), pp 354-369.
- Wilkes, E., Gray, D., Siggers, S., Casey, W. and Stearne, A. (2010) Substance misuse and mental health among Aboriginal Australians. In Purdie, N., Dudgeon, P. and Walker, R. (eds.) *Working Together: Aboriginal and Torres Strait Islander Mental Health and Wellbeing Principles and Practice*. Australian Council for Educational Research, Canberra. pp 117-134.
- Wilkes, E., Wilson, M. and Ward, J. (2010). The stark reality of overdose mortality among Indigenous peoples: a(nother) plea for action. *Addiction*, 105, (11), pp 1971-1972.
- Wilkinson, C., Allsop, S., and Chikritzhs, T.N. (2010) Alcohol pouring practices among 65 to 74-year-olds in Western Australia. *Drug and Alcohol Review*. Article first published online: 16 Aug 2010, DOI: 10.1111/j.1465-3362.2010.00218.
- Wilson, M., Stearne, A., Gray, D. and Siggers, S. (2010). The harmful use of alcohol amongst Indigenous Australians. Published [14 June 2010] Australian Indigenous HealthInfoNet [http://www.healthinonet.ecu.edu.au/alcoholuse\\_review](http://www.healthinonet.ecu.edu.au/alcoholuse_review).



# Dissemination Activities

## Presentations

### Conference Presentations

Allsop, S. (2010) Alcohol and other drugs. Invited presentation at the Australia's Health 2010 Conference, National Convention Centre, Canberra, 22nd-24th June 2010.

Allsop, S. (2010) Exploring the implications for our policy. Invited presentation at the Third Annual ACT AOD Sector Conference: All things being equal: exploring the burdens of harm, National Library of Australia, Parkes, ACT, 24th June 2010.

Allsop, S. (2010) Policy, practice and planning the implications of the evidence for preventing and reducing alcohol and other drug related harm among young people. Presented at the International Youth Mental Health Conference 2010, Melbourne Convention and Exhibition Centre, Melbourne, 29th-30th July 2010.

Allsop, S. (2010) Setting the scene - Drugs: an Australasian and international perspective. Invited, keynote presentation at the 5th Australasian Drug Strategy Conference, Melbourne Convention Centre, Melbourne, 8th-11th March 2010.

Allsop, S. (2010) What's going on? Current and changing patterns of drug use and implications for prevention and other responses. Invited presentation at the ATDC 2010 Reducing Harm across the Lifespan National Conference, Wrest Point Convention Centre, Hobart, 18th-20th October 2010.

Barratt, M. J., Ferris, J. A., & Lenton, S. (2010) Comparing ecstasy users recruited and surveyed online with matched probability samples from households: Implications for drug research in the digital age. Presented at the APSAD 2010: Building on the Capital, Canberra, 29th November-1st December 2010.

Butt, J. and Branson, D. (2010) Could it be the gunja? Introducing cannabis screening and brief intervention in Indigenous Community Controlled Health Care. Plenary presentation at the National Indigenous Drug and Alcohol Conference, Adelaide Convention Centre, Adelaide, 16th-18th June 2010.

Chikritzhs, T.N. (2010) Each time history repeats itself the price goes up. Keynote presentation at the 5th Australasian Drug Strategy Conference, Melbourne Convention Centre, Melbourne, 8th-11th March 2010.

Chikritzhs, T.N. (2010) Violence in the night-time economy: availability and amenity. Keynote presentation at the Kettil Bruun Society Thematic Conference: Alcohol and violence, Melbourne, 15th-18th March 2010.

Fetherston, J. (2010) Injecting in prisons. Presented at the 2010 National Drug Trends Conference: Reflecting on the last 10 years, Powerhouse Museum, Sydney, 15th October 2010.

Fetherston, J. (2010) Investigating injection rates amongst imprisoned drug users. Presented at the 17th Western Australian Drug and Alcohol Symposium, 30th August-1 September 2010.

Gray, D. (2010) Addressing harmful alcohol and drug use among Indigenous Australians. Keynote presentation at the Alcohol - What's the Harm. 48th Central Australian Rural Practitioners Association Conference, Alice Springs Hospital, Alice Springs, NT, Australia, 5th-6th November 2010.

Gray, D. (2010) Indigenous Specific Alcohol and Other Drug Interventions: Continuities, Changes and Areas of Greatest Need. Presented at the Inaugural National Indigenous Drug and Alcohol Conference, Adelaide Convention Centre, Adelaide, SA, Australia, 16th-18th June 2010.

Gray, D. and Wilkes, E. (2010) Addressing indigenous AOD issues - an Australian perspective. Keynote presentation at the Cutting Edge 2010, Rendezvous Hotel, Auckland, New Zealand, 23rd-24th September 2010.

Lenton, S. (2010) Increasing community access to naloxone to prevent opioid overdose deaths: lessons for Australia. Presented at the Australasian Professional Society on Alcohol and other Drugs (APSAD) 2010, National Convention Centre, Canberra, 28th November-1st December 2010.

Lloyd, B. & Barratt, M. J. (2010) Alcohol and violence: the picture in Victoria. Presented at the Kettil Bruun Society Thematic Conference: Alcohol and violence, Melbourne, Australia, 15th-18th March 2010.

Malacova, E. (2010) Associations between birth outcomes, maternal, school and neighbourhood characteristics and attainment at school. Invited presentation at the Annual Scientific Meeting of the Telethon Institute for Child Health Research, Perth, 20th April 2010.

Moore, D. (2010) Agent-based modelling: One response to complexity and relevance in drug research and policy. Presented at the 21st International Conference on the Reduction of Drug-Related Harm, Liverpool, UK, 25th-29th April 2010.

Roarty L & Siggers S. (2010) What works? Services for CALD women with co-occurring mental health and drug and alcohol issues. Presented at the 6th Australian Women's Health Conference, The Hotel Grand Chancellor, Hobart, 18th-21st May 2010.

Stearne, A. and Wilkes, E. (2010) Indigenous Australia drug and alcohol research: Collaborating for more than just the research. Presented at the International network of Indigenous Health Knowledge and Development. Knowing our Roots: Indigenous Medicines, Health Knowledges and Best Practices, Kiana Lodge, Poulsbo, WA, USA, 24th-28th May 2010.

Wilkes, E. (2010) Indigenous Medicines Plenary. Keynote presentation at the International network of Indigenous Health Knowledge and Development. Knowing our Roots: Indigenous Medicines, Health Knowledges and Best Practices, Kiana Lodge, Poulsbo, WA, USA, 24th-28th May 2010.

Wilkes, E. and Gray, D. (2010) Preventing harm to Indigenous Australians. Invited, keynote presentation at the Reducing Harm Across the Lifespan: National Conference, Wrest Point Convention Centre, Hobart, 18th-20th October 2010.

Wilkes, E. and Stearne, A. (2010) Indigenous Australian alcohol and drug research: The principles of the program. Presented at the International network of Indigenous Health Knowledge and Development. Knowing our Roots: Indigenous Medicines, Health Knowledges and Best Practices, Kiana Lodge, Poulsbo, WA, USA, 24th-28th May 2010.

# Dissemination Activities

## Presentations (continued)

Wilson, M. (2010) "Local solutions for local people": delivering Indigenous misuse interventions. Presented at the National Indigenous Drug and Alcohol Conference, Adelaide Convention Centre, Adelaide, 16th-18th June 2010.

Wilson, M. and Doyle, M.F. (2010) Indigenous-Specific Substance Misuse Interventions in Western Australia. Invited presentation at Hope, Hype or Hard Evidence? Alcohol and other Drugs Practice in the New Millennium, The Esplanade Hotel, Fremantle, Australia, 30th August-1st September 2010.

## Symposium Presentations

Allsop, S. (2010) What is this thing called motivational interviewing? Invited, keynote presentation at Motivational Interviewing, Rydges Hotel, Christchurch, New Zealand, 4th-5th March 2010.

Gray, D. (2010) Addressing Indigenous Australian alcohol and other drug use. Keynote presentation at Commitment to Indigenous Health: local and national contributions to meeting the challenges, John Curtin School of Medical Research, Canberra, 22nd November 2010.

## Workshop Presentations

Allsop, S. (2010) Alcohol: embracing effective responses to a major public health challenge. Invited presentation at the Civic Cabinet Alcohol Management Workshop, Lord Mayor's Conference Room, Brisbane, 1st February 2010.

Allsop, S. (2010) IGCD Strategic Planning Workshop. Invited presentation at the IGCD Strategic Planning Workshop, Novotel Brisbane, Brisbane, 15th-17th June 2010.

Allsop, S. (2010) Policy Perspectives (Session 1, Dimension of the Challenge - Alcohol and Injury). Invited presentation at the RACS Alcohol and Injury Workshop, Royal Australasian College of Surgeons, Melbourne, 18th November 2010.

Saggers, S. (2010) Swine influenza data analysis and research writing training workshop. Presented Jupiters Hotel & Casino, Townsville, 17th-18th February 2010.

Saggers, S. (2010) Swine influenza qualitative data report writing training workshop. Presented, Anton Breinl Centre, James Cook University, Townsville, 24th-25th May 2010.

## Seminar Presentations

Allsop, S. (2010) Does maintaining a health regime feel overwhelming? Need inspiration to get back on track? Invited presentation at the Cystic Fibrosis Health & Wellbeing Expo 2010, The Niche, Nedlands, WA, 21st May 2010.

Chikritzhs, T.N. (2010) Violence in the night-time economy. Invited presentation at the Lord Mayor's Meeting, Perth, 24th August 2010.

Dwyer, R. (2010) Dealing with uncertainty: heroin sellers' transactions with police. Invited presentation at the Monash University Sociology Research Seminar, Melbourne, 29th July 2010.

Moore, D. (2010) Beyond disorder, danger, incompetence and ignorance: Re-thinking the youthful subject of alcohol and other drug policy. Invited presentation at the Forefront Lecture, British Columbia Centre for Excellence in HIV/AIDS, Vancouver, Canada, 2nd June 2010.

Wilkes, E. and Stearne, A. (2010) Indigenous Australians and substance use. Invited presentation at the Lecture to Bachelor of Science (Health Promotion) 2nd year Students - Alcohol and Other Drugs, School of Public Health, Perth, 22nd March 2010.

## Meeting Presentations

Barratt, M.J. (2010) 'Refused classification': Consequences of the proposed internet filter for young Australians who use drugs. Invited presentation at the NDRI Board Meeting 2010, NDRI, Shenton Park, WA, 2nd December 2010.

Chikritzhs, T.N. (2010) Violence in the night-time economy: availability and amenity. Invited presentation at the Victorian Drugs and Crime Prevention Committee Meeting, Melbourne, 12th April 2010.

## Forum Presentations

Allsop, S. (2010) Alcohol. Think Again campaign. Invited presentation at the Alcohol. Think Again launch, Fraser's Restaurant, West Perth, WA, 16th May 2010.

Allsop, S. (2010) Dealing with drugs and alcohol in the workplace. Invited presentation at the Albany Work Safe 2010 Forum, Motel Le Grande, Albany, WA, 27th May 2010.

Gray, D. and Wilkes, E. (2010) Identifying areas of need for Indigenous people affected by alcohol and other drug problems, Public Health Seminar Room, Curtin University, Bentley, WA, 6th May 2010.

Stearne, A. (2010) Indigenous specific-drug and alcohol interventions: Elements of best practice. Presented at the Injury Control Council of Western Australia: Lunchtime Forum, Injury Control Council of Western Australia (Inc), West Perth, WA, 1st July 2010.

Wilkes, E. and Gray, D. (2010) Bridges and Barriers: Addressing Indigenous Incarceration and Health. Invited presentation at the New South Wales Network of Alcohol and Other Drug Agencies, Platform 10 Conference Centre, Sydney, NSW, Australia, 16th February 2010

Wilkes, E. and Gray, D. (2010) National Indigenous Drug and Alcohol Committee Consultation. Invited presentation at the Western Australian Aboriginal Drug and Alcohol Worker Forum 2010, Mercure Hotel, Perth, WA, Australia, 5th-6th May 2010.

Wilkes, E. and Gray, D. (2010) National Indigenous drug and alcohol conference resolutions and future directions. Keynote presentation at the 1st NSW Forum for Managers of Aboriginal Drug and Alcohol Workers, AHMRC Aboriginal Health College, Little Bay, NSW, 25th-26th November 2010.

# 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.

The NDRI Seminar Series program is available on the NDRI website at [ndri.curtin.edu.au](http://ndri.curtin.edu.au).

## NDRI Seminar Series

6 May 2010

### **Identifying areas of need for Indigenous people affected by alcohol and other drug problems: An Aboriginal Research Forum**

*NDRI Seminar Room, NDRI, Perth*

Professor Dennis Gray and Associate Professor Ted Wilkes, NDRI

22 June 2010

### **Space, place and young injecting drug users in San Francisco**

*NDRI Seminar Room, NDRI, Perth*

Dr Peter Davidson, Postdoctoral Fellow, Global Public Health, University of California, San Diego, USA

6 July 2010

### **NAIDOC Week 2010 - Identifying areas of need for Indigenous people affected by alcohol and other drug problems**

*NDRI Seminar Room, NDRI, Perth*

Anna Stearne and Michael Doyle, NDRI

12 July 2010

### **'Don't wake up angry no more': The evaluation of the Norseman Voluntary Liquor Agreement**

*NDRI Seminar Room, NDRI, Perth*

Andreia Schineanu, Kalgoorlie Alcohol Action Project Coordinator, NDRI

29 July 2010

### **My-Peer Toolkit: Supporting agencies that help young people support themselves**

*NDRI Seminar Room, NDRI, Perth*

Jonathan Hallett, Research Fellow, Western Australian Centre for Health Promotion Research and Member, National Drug Research Institute Tier 1 Research Centre

1 September, 2010

### **Indigenous Tobacco Control: what we know and where we are going**

*NDRI Seminar Room, NDRI, Perth*

Daniel McAullay, Kurongkurl Katitjin, Edith Cowan University (presenting for Dallas McKeown-Young, Centre for Excellence in Indigenous Tobacco Control)

7 October 2010

### **Information evening for 2010 PhD, Masters and Honours students**

*NDRI Seminar Room, NDRI, Perth*

Steve Ailsop, Candice Rainsford, Tina Lam and Anna Stearne, NDRI

28 October 2010

### **Developing personal and collective strategic empowerment to support the process of recovery from addictions: A credible alternative?**

*NDRI Seminar Room, NDRI, Perth*

Yann Le Bossé  
Laval University, Canada

17 November 2010

### **What's needed to close the smoking gap?**

*NDRI Seminar Room, NDRI, Perth*

Tom Calma  
National Coordinator for Tackling Indigenous Smoking

# Finance Report

National Drug Research Institute Core Funding - Income and Expenditure January to December 2010					
	Core baseline \$	Schedule 2 \$	Schedule 3 \$	Schedule 4 \$	Schedule 5 \$
<b>Income</b>					
AGDHA	2,014,687.65	84,047.32	140,000.00	45,000.00	413,865.00
Curtin R&D contribution	110,000.00				
Sundry income	1,418.80				
Interest	24,811.27				
Surplus BF from December 2009	320,062.34				
	<b>2,470,980.06</b>	<b>84,047.32</b>	<b>140,000.00</b>	<b>45,000.00</b>	<b>413,865.00</b>
<b>Expenditure</b>					
Salaries	2,032,184.41	28,780.83	68,452.56	0.00	53,474.76
Operating costs	193,656.18	2,111.84	40,330.86	0.00	127.96
Capital costs	29,471.54	0.00	0.00	0.00	
PhD scholarships	5,250.76	0.00	0.00	0.00	
	<b>2,260,562.89</b>	<b>30,892.67</b>	<b>108,783.42</b>	<b>0.00</b>	<b>53,602.72</b>
<b>Balance of funds at 31 December 2010</b>	<b>210,417.17</b>	<b>53,154.65</b>	<b>31,216.58</b>	<b>45,000.00</b>	<b>360,262.28</b>
Add scholarship/ salary reserves	89,397.81				
<b>Total funds available at 31 December 2010</b>	<b>299,814.98</b>	<b>53,154.65</b>	<b>31,216.58</b>	<b>45,000.00</b>	<b>360,262.28</b>

<b>National Competitive Grants and Tenders</b>				
<b>Project</b>	<b>Funder</b>	<b>Total grant approved for project</b>	<b>Grant received in 2010</b>	<b>Expenditure in 2010</b>
Understanding the barriers to improved access, engagement and retention of methamphetamine users in health services	NHMRC	\$756,850	\$243,393	\$277,117
Does traumatic brain injury lead to offending behaviour?	NHMRC	\$267,175	\$124,826	\$103,721
Broome to Berrima: Building Australia-wide research capacity in Indigenous offender health and health care delivery	NHMRC	\$2,315,190	\$360,955	\$218,221
Swine influenza containment strategies	NHMRC via James Cook University	\$20,000	\$0	\$3,321
Hep C, prisons and treatment opps (HEPATO)	NHMRC	\$245,563	\$197,112	\$2,201
Reducing impulsive behaviour in repeat offenders	NSW Health - NHMRC Partnership Grant	\$300,000	\$100,000	\$2,363
Mothers with an alcohol-related diagnosis in WA	NHMRC	\$285,000	\$0	\$68,115
Mothers with an alcohol-related diagnosis in WA	DAO & Curtin	\$25,000	\$17,500	\$0
Impact of parental substance use on infant development and family functioning	NHMRC/UNSW	\$265,000	\$49,688	\$7,418
Pandemic influenza containment strategies in Aboriginal communities	NHMRC/JCU	\$70,000	\$70,000	\$21,928
Social and cultural resilience of Aboriginal mothers in prison (SCREAM)	NHMRC through UNSW	\$281,790	\$48,013	\$0
Meta-Analysis - Alcohol use and disease outcomes	NIH/SAC	\$52,681	\$44,757	\$15,827
An investigation of the nature and effects of point-of-sale promotions for alcohol beverages	ARC via Wollongong University	\$32,604	\$6,884	\$981
Social inclusion through community embedded, socially supported university education	ARC linkage via Aust Catholic Uni	\$35,000	\$11,667	\$3,158
Improving health and criminal justice outcomes among Australia's offender population	ARC future fellowship scheme	\$788,800	\$205,370	\$179,733
What difference does treatment make	ARC and Collaborator Grant	\$214,000	\$65,579	\$61,107
Concurrent alcohol and party drug use (PhD Scholarship)	AERF	\$99,993	\$0	\$1,145
Kalgoorlie alcohol action project (KAAP)	AERF	\$799,981	\$45,000	\$115,280
Cost of alcohol's harm to others	AERF via Turning Point	\$78,000	\$7,800	\$29,173
Identifying areas of greatest need in Indigenous substance misuse intervention	ANCD	\$94,174	\$0	\$16,427
		<b>\$7,026,801</b>	<b>\$1,598,543</b>	<b>\$1,127,235</b>

# Finance Report

## Other Grants and Tenders

Project	Funder	Total grant approved for project	Grant received in 2010	Expenditure in 2010
Illicit drug reporting system (IDRS) - WA component	NDARC	\$501,951	\$62,344	\$54,465
Ecstasy and related drugs reporting system (EDRS) - WA component	NDARC	\$401,154	\$63,679	\$53,986
Aboriginal and Torres Strait Islander cannabis intervention (NCPIC)	NDARC	\$777,485	\$491,532	\$245,150
Alcohol sales data collection project	DAO	\$114,086	\$75,832	\$120,374
Volunteer addiction counsellor programme	DAO	\$45,236	\$14,806	\$12,170
Development of aetiologic fractions for emergency departments	DAO	\$346,103	\$0	\$162,111
Estimate of the direct and indirect economic costs of alcohol incurred by local government in metropolitan WA	DAO/Injury Control Council WA	\$52,333	\$26,333	\$26,141
Train the trainer dissemination - Helping Change	DAO	\$25,000	\$25,000	\$0
Research into factors associated with young people's risky alcohol use, particularly in relation to large private and public events - PhD scholarship	Office for Youth	\$95,376	\$29,884	\$28,084
National prison entrants bloodborne virus and risk behaviour survey 2010	DJ Vic, QDCS, JH NSW, DCS WA	\$88,630	\$72,589	\$22,620
Dampier Peninsula prevention project	Kimberley drug services team	\$10,000	\$1,000	\$8,397
Jaru Pirrjirdi suicide prevention project	Mt Theo	\$36,000	\$10,000	\$0
Mount Theo enhancing capacity management project	Mt Theo	\$21,046	\$14,101	\$8,846
School drug education Victoria - evaluation tools project	DEECD Vic	\$39,573	\$11,872	\$15,745
Key performance indicators for the SA alcohol action plan	DAS, SA	\$65,000	\$0	\$3,265
Data analysis, reporting and dissemination of 2 substudies from the evaluation of Cannabis Infringement Notice scheme	UNSW - DPMP	\$45,455	\$0	\$1,197
Development of SA Specific Aetiologic Fractions	Southern Adelaide Health	\$99,792	\$49,896	\$68,077
Sexual health and attitudes of Australian prisoners (SHAAP) report - QLD component	QDCS	\$22,599	\$0	\$11,307
Warlpiri early childhood care and development program	World Vision	\$124,282	\$37,285	\$33,425
Evaluation of services to CaLD women with comorbidity issues	Women's Health Services	\$19,881	\$3,976	\$19,617
Evaluation of YAP for parents and children	Palmerston Association, WA	\$39,198	\$39,198	\$33,232
Local evaluation East Kimberley communities for children	Save the Children Australia	\$110,234	\$36,745	\$26,998
A longitudinal study of influences on alcohol consumption and related harm in Central Australia	FaHCSIA (NT)	\$187,839	\$187,839	\$34,859

### Other Grants and Tenders (continued)

Project	Funder	Total grant approved for project	Grant received in 2010	Expenditure in 2010
Creating healthy workplaces evidence review	Vic Health	\$20,000	\$20,000	\$14,718
Safe and Sober programme evaluation and data systems research project	CAAC	\$228,150	\$88,035	\$74,854
SRG 2008 social determinants of health framework	ORD	\$730,000	\$206,000	\$202,528
Prevalence of ADHD among those with SUD	Curtin	\$100,000	\$100,000	\$2,119
Institute Fellowship	ORD	\$228,579	\$112,265	\$103,755
Research infrastructure funding (RPI) 2010	Curtin	\$214,967	\$0	\$84,958
HDR consumables and fieldwork distribution 2010	Curtin	\$8,274	\$8,274	\$3,303
		<b>\$3,117,632</b>	<b>\$1,170,928</b>	<b>\$1,122,698</b>

### State Competitive Grants and Tenders

Project	Funder	Total grant approved for project	Grant received in 2010	Expenditure in 2010
MHRIF Round 11 Award – Simon Lenton	WAHD	\$43,610	\$10,550	\$10,550
MHRIF Round 11 Award – Dennis Gray	WAHD	\$70,337	\$0	\$1,500
MHRIF Round 11 Award – Richard Midford	WAHD	\$52,589	\$0	\$2,085
MHRIF Round 11 Award - Justice Research	WAHD	\$75,514	\$16,311	\$25,812
MHRIF Round 11 Award - Ethnographic Research	WAHD	\$62,380	\$22,419	\$23,277
Training of health staff for the implementation of the Smoke Free WA Health System Policy	WAHD	\$200,000	\$0	\$39,791
		<b>\$504,430</b>	<b>\$49,280</b>	<b>\$103,016</b>

### Summary of NDRI Funding in 2010

Area of Funding	Grant Received
Core funding (AGDHA)	\$2,014,688
Schedules to the core funding	\$682,912
National competitive grants	\$1,598,543
State competitive grants	\$49,280
Other grants and tenders	\$1,170,928
<b>Total funding received in 2010</b>	<b>\$5,516,350</b>

# Appendix 1

## List of Abbreviations

ADAC (SA)	Aboriginal Drug and Alcohol Council (South Australia)
AERF	Alcohol Education and Rehabilitation Foundation
AGDHA	Australian Government Department of Health and Ageing
AIC	Australian Institute of Criminology
AIHW	Australian Institute of Health and Welfare
ANCD	Australian National Council on Drugs
ANU	Australian National University
ARC	Australian Research Council
CARBC	Centre for Addictions Research of British Columbia
CSR, ECU	Centre for Social Research, Edith Cowan University
CUCRH	Combined Universities Centre for Rural Health
DAS SA	Drug and Alcohol Services, SA
DAO	Drug and Alcohol Office of Western Australia
DCP	Department for Child Protection, Western Australia
DCS	Department of Corrective Services, Western Australia
DEECD, Victoria	Department for Education and Early Childhood Development, Victoria
DEST	Department of Education, Science and Training
DJ VIC	Department of Justice, Victoria
FaHCSIA	Department of Families, Housing, Community Services and Indigenous Affairs, NT
Healthway	Western Australian Health Promotion Foundation
JCU	James Cook University
NCEPH	National Centre in Epidemiology and Population Health, ANU
NCHECR	National Centre in HIV Epidemiology and Clinical Research, UNSW
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
NIDAC	National Indigenous Drug and Alcohol Committee
NIH	National Institutes of Health, USA
PDPC, Victoria	Premier's Drug Prevention Council, Victoria
QATSIH	Queensland Aboriginal & Torres Strait Islander Health Service
QDCS	Department of Corrective Services, Queensland



QADREC	Queensland Alcohol and Drug Research and Education Centre
SHAHRP	School Health and Alcohol Harm Reduction Project
SHORE	Centre for Social Health Outcomes Research Evaluation, Massey University, NZ
TICHR	Telethon Institute of Child Health Research
UNSW	University of New South Wales
UWA	University of Western Australia
WA	Western Australia
WAHD	Western Australian Health Department
WALGA	Western Australian Local Government Association
WANADA	WA Network of Alcohol and other Drug Agencies
WHO	World Health Organization







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