



national drug research institute



ANNUAL REPORT

2012

Preventing harmful drug use in Australia



Curtin University

Preventing harmful drug use in Australia

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

WHO Collaborating Centre for the Prevention of Alcohol and Drug Abuse

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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 and the National Centre for Education and Training on Addiction (NCETA) in Adelaide.

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

Mission

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

Key Result Areas

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

Values

The work of NDRI is guided by the following values:

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

Board of Management



Mr Neil Guard (Chair)

Executive Director,
Drug and Alcohol Office, Western Australia



Professor Steve Allsop

Director,
National Drug Research Institute



Professor Garry Allison

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



Ms Ann Deanus

Chief Executive Officer,
Women's Health Services, Western Australia



Detective Superintendent James Migro

Divisional Officer, Licensing Enforcement Division
Western Australia Police



Professor Brett Kirk

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



Professor Dan Lubman

Chief Executive Officer,
Turning Point Drug and Alcohol Research Centre



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

As always it is a privilege to be the director of such a diverse and productive team. This year has seen us achieve continued support from the Australian Government, celebrate the achievements of important long term projects, and recognize the noteworthy contributions of our colleagues while saying farewell to others.

Led by Professor Dennis Gray and Associate Professor Ted Wilkes, Indigenous Australian research has long been a key feature of NDRI's work, and this year we celebrated 20 years of the Indigenous Australian Research Program. The symposium that marked this celebration allowed us to reflect not just on the work that has been undertaken, but also identify some very real impacts in Aboriginal and Torres Strait Islander communities and services. It is fitting that in this year Anna Stearne received the First People's Award at the Annual APSAD Conference. Also, Associate Professor Ted Wilkes' high level contributions to Aboriginal communities were influential to him being installed as one of the first inaugural Ambassadors for Children and Young People in Western Australia.

A highly prestigious award was also received by Professor Tanya Chikritzhs. The Commonwealth Health Minister's Award for Excellence in Health and Medical Research recognizes Professor Chikritzhs' outstanding achievements and comes with financial support to build future capacity. It is a fitting award for someone who has done much to advance evidence based policy and public health responses to alcohol related harm.

The excellent work, respectively, of Professor David Moore and Dr Wenbin Liang, was recognized through the Curtin University Faculty of Health Sciences. Professor Moore received the 2011 Researcher of the Year, while Dr Liang was joint winner of the Early Career Research Award. We also acknowledged the substantial contribution that Professor Sherry Siggers made over many years, initially as an adjunct with NDRI and finally, supported by Curtin University, as member of the NDRI and Curtin team until she retired at the end of a 30 year career at Curtin and Edith Cowan Universities in early 2012. Among her many achievements, Professor Siggers did much to build the early prevention/intervention work of the Institute, and advance research that is particularly relevant to Aboriginal people and communities. Despite her apparent retirement, Professor Siggers remains very actively involved in a range of projects with NDRI.

A number of years ago, NDRI led research into school based alcohol interventions with the School Health and Alcohol Harm Reduction Project (SHAHRP). This project has continued to have impact around

Australia and has recently received increasing international attention. The London School of Economics and Political Science has identified SHAHRP as a key evidence-based program for incorporation into UK schools and trials are currently underway in the UK. This adds to its roll-out in Northern Ireland and, during 2012, commencement of its replication in Brazil.



NDRI has continued to enjoy excellent support from Curtin University, and towards the end of this year three individuals – Drs Peter Higgs, Wenbin Liang and Robert Tait - were successful in achieving 4-year University Fellowships that will build capacity at NDRI, commencing in 2013. We look forward to their contribution to our activities and outputs. In addition, the University agreed to support a Future Fellowship – achieved by Associate Professor Suzanne Fraser - with two PhD scholarships and one post-doctoral fellowship. These will contribute to a growing office which is located in Melbourne. From early beginnings that commenced with Professor David Moore locating and building the Ethnographic Research team there, the Melbourne office has grown significantly, and enhances our capacity to build strong local collaborations and a national presence.

NDRI has always aimed to build and maintain collaborative networks to enhance research capability and to facilitate translation of research into practice. We have continued to have the support of, and input into the work of, our colleagues at the National Drug and Alcohol Research Centre, the National Centre for Education and Training on Addiction and the National Cannabis Prevention and Information Centre. But as can be seen in the highlights from this year's annual report, we have also enjoyed strong partnerships with agencies such as Central Australian Aboriginal Congress, Turning Point, WA Drug and Alcohol Office, and a broad range of consumer organisations. This annual report is not just a celebration of NDRI's activities but an acknowledgement of this collaborative approach.

Finally, and as always, our academic endeavor cannot exist without the excellent support we receive from our Business Services staff. Without them, the Institute would be a lesser place.

Professor Steve Allsop
Director

Highlights

2012 highlights and achievements include:

- NDRI's Indigenous Australian Research Program celebrated 20 years of operation. The occasion was marked by a symposium which was attended by State and Federal parliamentarians and their advisors, and representatives from health, police, treatment, funding and Indigenous agencies. Emeritus Professor David Hawks spoke about the establishment of the Program, Professor Dennis Gray provided an overview of its history, and Ms Donna Ah Chee and Dr John Boffa from Central Australian Aboriginal Congress discussed the impact of the Program.
- Professor Tanya Chikritzhs who leads NDRI's Alcohol Policy Research team won the 2012 Commonwealth Health Minister's Award for Excellence in Health and Medical Research (see overleaf).
- Aboriginal researcher Anna Stearne received the First People's Award at the annual APSAD Awards, which recognises a substantial and practical contribution to the advancement of the health of Indigenous people (see overleaf).
- Noongar leader and respected Curtin and NDRI academic Associate Professor Ted Wilkes was named as one of 15 inaugural Ambassadors for Children and Young People. Professor Wilkes' work has been instrumental in influencing research and studies on the health and wellbeing of Aboriginal children and young people in Western Australia. He is also strongly committed to the education of Aboriginal young people and in the development of effective programs for young offenders to divert them from the justice system.



Associate Professor Ted Wilkes (centre) with the Commissioner for Children and Young People Michelle Scott, and the Governor of Western Australia, His Excellency Malcolm McCusker QC



The Hon Mark Butler MP, Minister for Mental Health and Ageing, with Professor Steve Allsop

- The Hon Mark Butler MP, Minister for Mental Health and Ageing, visited NDRI and announced new funding for research into preventative health. Two NDRI research projects received more than \$600,000 from a total of \$4 million committed by the Federal Government to investigate ways to prevent the harm caused by obesity, tobacco and harmful use of alcohol. Professor Steve Allsop received almost \$400,000 towards the project he is leading, in partnership with the University of New South Wales and Turning Point/Monash University, into developing an alcohol reporting system for young Australians, to help inform policy and support initiatives. Professor Tanya Chikritzhs received almost \$225,000 for her project investigating the public health impact of liquor outlets in Queensland communities.
- Two NDRI staff were recipients of Curtin University Faculty of Health Sciences Research Awards in 2012, based on their activities during the previous year. The 2011 Researcher of the Year Award went to Professor David Moore, who leads the Ethnographic Research Program at NDRI. Dr Wenbin (Ben) Liang, who is an epidemiologist and statistician in the Alcohol Policy Team was joint winner of the 2011 Early Career Research Award.
- Dr Wenbin (Ben) Liang was also awarded a four-year Curtin Early Career Researcher Fellowship, the main project being "Mental disorders and physical illness in childhood and early adulthood: Risk of schizophrenia and alcohol use disorder."

Highlights (continued)

- Respected and admired NDRI academic Sherry Sagers retired after a 30-year research career at both Curtin and Edith Cowan Universities. Colleagues and friends at a farewell seminar remembered Sherry's humour, humility and ability to nurture young researchers along with her contributions to research in such areas as Indigenous substance use, social equality and social determinants of drug problems.
- NDRI was part of the first ever global online survey of small-time cannabis growers, examining why people grow cannabis, including medical reasons, personal use or profit, and perceptions about the risk of apprehension.
- NDRI entered into a new collaboration with the Burnet Institute, the National Drug and Alcohol Research Centre, the Kirby Institute, Turning Point Alcohol and Drug Centre, the National Drug Research Institute, the University of Queensland, the Australian National University, the University of Melbourne, Anex, Harm Reduction Victoria and Hepatitis Victoria. Known as CREIDU, the Centre for Research Excellence into Injecting Drug Use aims to improve the health of people who inject drugs by generating new knowledge and effectively translating this into policy and practice.
- Professor Steve Allsop travelled to Mauritius as part of a World Health Organisation project to build capacity in responding to alcohol and other drug use in the workplace.
- Several NDRI staff contributed to Reducing Alcohol-Related Harm in the Workplace a report prepared for VicHealth.
- Professor Steve Allsop and adjunct Associate Professor Nicole Lee co-edited and launched a new textbook, *Perspectives on Amphetamine-Type Stimulants*. The editors and specialist contributors seek to promote better understanding of and more effective responses to ATS in a broad range of contexts, reducing risk and harms for individuals, families, and the broader community.
- Dr Chitlada Areesantichai (lecturer with the Drug Dependence Research Centre at Chulalongkorn University, Bangkok, Thailand) spent three months at NDRI as a visiting researcher completing a program of study to enhance her statistical expertise, especially in relation to alcohol research. Dr Usaney Perngarn, Assistant Dean of the College of Public Health Science from the same University, also spent a week at NDRI reviewing drug treatment services in Western Australia and exploring future collaborative research and teaching opportunities between the two centres.
- Professor Steve Allsop and Dr Tina Lam were involved in the launch of the State Government's Alcohol Think Again campaign, warning parents of the effects of alcohol on developing brains with the message that no alcohol is best for under-18s. Tina's PhD research was used to demonstrate that parents' attitudes towards alcohol use, whether they supply alcohol to their child, and if they talk to their child about ways to stay safe can all have a big influence on how much young people drink.
- The School Health and Alcohol Harm Reduction Project (SHAHRP) continued to receive international attention, with the London School of Economics and Political Science identifying SHAHRP as a critical evidence-based program for incorporation into UK secondary schools, supported in the policy guiding systematic review by the UK Centre for Public Health Excellence, National Institute for Health and Clinical Excellence and the inclusion of SHAHRP in the UK Department of Education databank of quality.
- Dr Nyanda McBride launched a new SHAHRP website to reflect an updated program and resources, and gave an invited presentation at a UK conference which showcased alcohol harm reduction interventions with a behavioural effect from around the world.
- NDRI was involved in the first international replication of SHAHRP in a non-English speaking country. Two researchers from the SHAHRP Brazil research team were funded to attend the SHAHRP train-the-trainer workshop conducted by NDRI in Perth, and they will replicate the SHAHRP program in Brazil.
- NDRI Research Fellow Monica Barratt contributed to media discussion about the spread of synthetic drugs, including an article for The Conversation looking at *Legal highs: what should we do about synthetic cannabis?* co-authored by Stephen Bright, Curtin University.
- Three NDRI PhD scholars completed their doctorates: Tina Lam on Alcohol and other drug use at school leaver celebrations in Western Australia; Monica Barratt on Beyond internet as a tool: A mixed-methods study of online drug discussion; and Amy Pennay on The harms associated with concurrent alcohol and party drug use amongst young people: risk environments and the implications for prevention.

NDRI researcher recognised as one of Australia's best

Tanya Chikritzhs, who leads the Alcohol Policy Research team at NDRI received the Commonwealth Health Minister's Award for Excellence in Health and Medical Research 2012.

One of Australia's foremost alcohol researchers, Professor Chikritzhs has a focus on the epidemiology of alcohol use as it relates to disease and injury, the prevention of alcohol-related harms, evaluating policy impacts and translating research into policy. Her work has shed particular light on alcohol use in young people – laying the foundations for how this problem can be managed.

Professor Chikritzhs said: 'My work is centred on the epidemiology of alcohol use, disease and injury as well as the impact that policy, at all levels, has on alcohol-related harms. This award represents tangible recognition of the value of prevention approaches to maintaining and improving the physical and mental health of individuals and communities.'

The award recognises outstanding individual achievement

and future potential for an Australian medical researcher who has completed an MD or PhD within the last 12 years. Professor Chikritzhs received \$50,000 as a research grant to continue her work, which will expand the scope and capacity of Australia's monitoring system for tracking trends in alcohol related harms that can be applied to evaluate the effectiveness of policy initiatives and regulations.



Prof Tanya Chikritzhs with Prof Warwick Anderson, CEO of the NHMRC, who presented the award on behalf of the Hon Tanya Plibersek, Minister for Health

National award for young Aboriginal researcher

Aboriginal researcher Annalee Stearne, a Nyungar woman from Western Australia, received the First People's Award at the 2012 annual Australasian Professional Society on Alcohol and other Drugs (APSAD) Awards.

The Awards for Excellence in Science and Research acknowledge outstanding contributions to reducing harm



associated with AOD use. The First People's Award recognises a substantial and practical contribution to the advancement of the health of Indigenous people.

Annalee has been part of NDRI's Indigenous Australian Research Team since 2001, including spending three years in Alice Springs seconded to the Tangentyere Council's Research Hub. Her research focuses on improving the health and social inequities that face Indigenous people by empowering them with the knowledge to address AOD issues in their own communities.

"Annalee is a young Indigenous woman who has played a major part in developing, designing and implementing Indigenous research programs that have helped to shape the delivery of AOD programs in communities," the award nomination said.

"As part of her research work in Indigenous communities Annalee transfers her skills and knowledge to the local Indigenous community wherever her research is taking place. This has, in turn, empowered communities to begin to shape program development within an evidence-based approach to address issues of concern."

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 2012, organised by eight key research priorities (listed below). Further project information can be found on NDRI's website at ndri.curtin.edu.au.

Key Research Priorities

NDRI's strategic plan defines eight 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

Alcohol: monitoring and policy evaluation

NDRI staff: Tanya Chikritzhs

Funded by: NHMRC

Developing and testing cancer warning messages for alcohol product labels

NDRI staff: Tanya Chikritzhs, Wenbin Liang

Project leaders: UWA

Funded by: Healthway

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

NDRI staff: Tanya Chikritzhs, William Gilmore

Project leaders: George Institute

Funded by: Australian Rechabite Foundation

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

NDRI staff: Tanya Chikritzhs, Wenbin Liang, William Gilmore

Funded by: ANPHA

Young Australians alcohol reporting system (YAARS)

NDRI staff: Steve Allsop, Simon Lenton, Tanya Chikritzhs, William Gilmore, Tina Lam

Project partners: NDARC; Turning Point Alcohol and Drug Centre

Funded by: ANPHA

What is the influence of alcohol outlet density, price and promotion on trends in adolescents' drinking behaviours?

NDRI staff: Tanya Chikritzhs, William Gilmore

Project leaders: Cancer Council Victoria

Funded by: NHMRC

Ongoing Projects

An exploration of how social context and type of living arrangement are linked to alcohol consumption amongst older Australians

NDRI staff: Steve Allsop

Project leaders: Edith Cowan University

Funded by: AERF

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

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

NDRI staff: Tanya Chikritzhs

Project partners: Centre for Addictions Research of British Columbia, University of Victoria, Canada;

University of California, San Francisco, USA

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

Research Activities

Key Priority 1

ALCOHOL POLICY (CONTINUED)

National alcohol indicators project (NAIP)

NDRI staff: Tanya Chikritzhs, Richard Pascal, William Gilmore
Funded by: AGDHA

National alcohol sales data project

NDRI staff: Tanya Chikritzhs, Steve Allsop, Wendy Loxley, Paul Catalano, William Gilmore
Funded by: AGDHA via DAO

Off-site outlets and alcohol-related harm

NDRI staff: Tanya Chikritzhs, Wenbin Liang, Richard Pascal, William Gilmore
Funded by: NDLERF

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

NDRI staff: Tanya Chikritzhs, William Gilmore, Tina Lam
Project leaders: Deakin University
Funded by: NDLERF

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

NDRI staff: Wenbin Liang
Project leaders: Institute for Scientific Analysis, California, USA
Funded by: National Institutes of Health, USA

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

PhD scholar: Michelle Hobday
PhD supervisors: Tanya Chikritzhs, Wenbin Liang and Lynn Meuleners (Curtin University)
Funded by: NDRI

Completed 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 Children and Youth

Australian alcohol aetiologic fractions for emergency department presentations (AAAFED)

NDRI staff: Tanya Chikritzhs, Steve Allsop
Funded by: AGDHA via DAO



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.

Ongoing 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 Saggars, Mandy Wilson, Anna Stearne

Project partners: Central Australian Aboriginal Congress; Centre for Disease Control, Northern Territory Department of Health and Families

Funded by: FaHCSIA

Drinking in the suburbs: the experiences of Aboriginal young people

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

Funded by: Healthway

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

NDRI staff: Dennis Gray, Steve Allsop, Sherry Saggars, Ted Wilkes, Jennifer Low

Project partners: Queensland Alcohol and Drug Research Centre, University of Queensland

Funded by: AGDHA

Evaluation of the 'Makin Tracks' 3 project

NDRI staff: Dennis Gray, Anna Stearne

Project partners: Aboriginal Drug and Alcohol Council (SA)

Funded by: AGDHA and ADAC (SA)

From Broome to Berrima: building Australia-wide research capacity in Indigenous offender health and health care delivery

NDRI staff: Dennis Gray, Steve Allsop

Project partners: Kirby Institute; UNSW; National Centre for Indigenous Studies, Australian National University; Winnunga Nimmityjah Aboriginal Health Service, ACT

Funded by: NHMRC

Kava usage in Indigenous and Pacific Islander communities

NDRI staff: Julia Butt, Ted Wilkes, 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

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

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

Research Activities

Key Priority 2

INDIGENOUS AUSTRALIANS (CONTINUED)

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

NDRI staff: Ted Wilkes

Project partners: Telethon Institute for Child Health Research

Funded by: NHMRC

Safe and Sober Support Service evaluation and data systems research project

NDRI staff: Dennis Gray, Ted Wilkes, Anna Stearne

Funded by: Central Australian Aboriginal Congress

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.

Ongoing Projects

Does traumatic brain injury lead to offending behaviour?

NDRI staff: Tony Butler, Eva Malacova

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: NDRI

Hepatitis C, prisons and treatment opportunities (HePATO)

NDRI staff: Tony Butler, Susan Carruthers, Jocelyn Jones

Project partners: Royal Perth Hospital

Funded by: NHMRC

Social and cultural resilience of Aboriginal mothers in prison

NDRI staff: Tony Butler, Mandy Wilson, Jocelyn Jones

Project partners: The Perinatal and Reproductive Epidemiology Research Unit and the Kirby Institute, UNSW; Combined Universities Centre for Rural Health WA; University of Technology, Sydney; ANU Medical School

Funded by: NHMRC



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

Commonwealth illicit school drug education project

NDRI staff: Nyanda McBride, Steve Allsop

Project leaders: NDARC, UNSW

Funded by: AGDHA

School based program for alcohol misuse prevention: a study about the school context and an adapted version of SHAHRP to the Brazilian reality

NDRI staff: Nyanda McBride

Project leaders: Universidade Federal de São Paulo, Brazil

Funded by: CNPq – Conselho Nacional de Desenvolvimento Científico e Tecnológico (National Council for Scientific and Technological Development), Brazil

Ongoing Projects

Cochrane collaboration review of workplace AOD programs

NDRI staff: Steve Allsop, Richard Midford, Rina Cercarelli

Project partners: NCETA

Funded by: NDRI

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

NDRI staff: Nyanda McBride

Funded by: NDRI



Culture, context and risk: socio-cultural influences on the sexual health of Indigenous young people

NDRI staff: Sherry Saggars

Funded by: ARC Linkage

Impact of parental substance use on infant development and family functioning

NDRI staff: Steve Allsop, Nyanda McBride, Susan Carruthers, Aurora Popescu, Lauren Bell

Funded by: NHMRC

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

NDRI staff: Nyanda McBride, Clare Stevens

Funded by: NDRI

Pandemic influenza containment strategies in Aboriginal communities

NDRI staff: Sherry Saggars

Funded by: NHMRC

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

NDRI staff: Kate Frances, Sherry Saggars

Funded by: Save the Children Australia

Completed Projects

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 Starter Grant Scheme

Interventions to reduce alcohol use during pregnancy: systematic literature review

NDRI staff: Nyanda McBride

Funded by: NDRI

Mental disorders and physical illness in childhood and early adulthood: cause, prevention and treatments

NDRI staff: Tanya Chikritzhs, Wenbin Liang

Funded by: Curtin Fellowship

MY-Peer project (marginalised youth - participation, engagement and empowerment through research)

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

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

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).

New Projects

Enacting heavy sessional drinking among young adults in outer Melbourne (PhD project)

PhD scholar: Aaron Hart

PhD supervisors: David Moore and Cameron Duff (NDRI)

Funded by: ARC Discovery Project Grant

Global drug survey and drugs meter project

NDRI staff: Monica Barratt

Project leaders: King's College London

Making moral subjects: Building moral lives through drinking (PhD project)

PhD scholar: James Wilson

PhD supervisors: David Moore and Grazyna Zajdow (Deakin)

Funded by: APA scholarship & ARC Discovery Project Grant

Ongoing Projects

'Chaotic', 'erratic' and 'aggressive' clients?

Exploring the limitations and possibilities of service provision for methamphetamine users

PhD scholar: Nicola Thomson

PhD supervisors: David Moore, Suzanne Fraser

Funded by: NHMRC

Developing the capacity to model the impact of interventions that target high-risk drinking among young Australians

NDRI staff: David Moore

Project partners: Burnet Institute; Turning Point Alcohol and Drug Centre; University of Wollongong

Funded by: ARC Discovery Project

Khat use in Australia

NDRI staff: Steve Allsop, Dennis Gray, Julia Butt, Irene Ngune, Jesse Young, Anna Stearne, Jennifer Low

Funded by: AGDHA

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

NDRI staff: David Moore

Project partners: Burnet Institute; Turning Point Alcohol and Drug Centre; National Centre in HIV Epidemiology and Clinical Research; NDARC; University of Queensland

Funded by: NHMRC Centre for Research Excellence

Social inclusion through community embedded, socially supported university education

NDRI staff: Sherry Saggars

Funded by: ARC

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

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

NDRI staff: David Moore

Project partners: Turning Point Alcohol and Drug Centre; VicHealth; Victorian Department of Human Services

Funded by: ARC Linkage Project

Understanding the barriers to improved access, engagement and retention of methamphetamine users in health services

NDRI staff: David Moore

Project partners: Centre for Population Health, Burnet Institute; National Centre in Epidemiology & Population Health, ANU; University of Wollongong

Funded by: NHMRC

Completed Projects

Analysing addiction concepts for improved public health outcomes: a Victorian pilot study

NDRI staff: David Moore

Project partners: Burnet Institute; VicHealth; Centre for Women's Studies and Gender Research, Monash University

Funded by: Faculty of Medicine, Monash University

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



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

Alcohol norms and associated harms amongst adolescents

NDRI staff: Steve Allsop
Project leaders: Curtin University
Funded by: Healthway

Evaluation of a pilot overdose prevention program (NSW)

NDRI staff: Simon Lenton
Project partners: Kirby Institute, UNSW; Burnet Institute; South East Sydney Local Health District; Kirkeaton Road Centre; Langton Centre
Funded by: South East Sydney Local Health District

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

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

Ongoing Projects

An examination of cannabis contamination and potency in Australia

NDRI staff: Steve Allsop
Project leaders: NDARC, UNSW
Funded by: NCPIC

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

NDRI staff: Simon Lenton
Funded by: DPMP at UNSW

Ecstasy and related Drugs Reporting System (EDRS) in WA

NDRI staff: Simon Lenton, Candice Rainsford, Jodie Grigg
Project partners: NDARC
Funded by: NDLERF via NDARC



Evaluation of the Western Australian peer Naloxone project

NDRI staff: Simon Lenton

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

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

NDRI staff: Susan Carruthers, Clare Stevens

Funded by: AGDHA

Illicit Drug Reporting System (IDRS)

NDRI staff: Simon Lenton, James Fetherston

Project partners: NDARC

Funded by: AGDHA and NDLERF via NDARC

Independent evaluation of the 'expanded Naloxone availability in the ACT (ENAACT)' program 2011-2013

NDRI staff: Simon Lenton

Project partners: Burnet Institute; NCEPH

Funded by: ACT Health

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

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

Project leaders: Turning Point Alcohol & Drug Centre

Funded by: AGDHA

Multivariate analysis of Cannabis Infringement Notice data

NDRI staff: Simon Lenton, Tanya Chikritzhs

Funded by: NDRI

Safety impacts of alcohol and other drugs in construction

NDRI staff: Steve Allsop

Project leaders: Queensland University of Technology;

Swinburne University of Technology

Funded by: University of Queensland

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 Service

Funded by: ARC

What the punters think: a consumer evaluation of needle and syringe vending machines located in rural WA

NDRI staff: Susan Carruthers

Funded by: AGDHA

Completed Projects

ADHD in dependent drug and alcohol users: prevalence, correlates, and implications for diagnosis and treatment

NDRI staff: Steve Allsop, Susan Carruthers

Funded by: Curtin University Strategic Grants Scheme

Determining the clinical and cost effectiveness of a brief intervention for reducing harmful alcohol use following traumatic injury

NDRI staff: Steve Allsop

Project partners: Next Step Specialist Drug and Alcohol Services;

Royal Perth Hospital; University of Washington, Seattle, USA

Funded by: WA Department of Health

Link between ATS use and the transmission of HIV and other BBVs in the South East Asia region

NDRI staff: Steve Allsop, Susan Carruthers

Project leaders: Burnet Institute

Funded by: ANCD

Patterns of synthetic cannabis use in Australia: legislative impacts

NDRI staff: Monica Barratt, Simon Lenton

Project partners: University of Sydney

Funded by: NDRI

Research Activities

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.

New Projects

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

NDRI staff: Monica Barratt, Simon Lenton

Project partners: Curtin University

Funded by: NDRI

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

NDRI staff: Monica Barratt

Funded by: NDRI

Ongoing Projects

'CleanFits': needle syringe program locator smart-phone application

NDRI staff: Monica Barratt

Project partners: UnitingCare Moreland Hall

Completed Projects

Beyond internet as a tool: a mixed-methods study of online drug discussion (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'.

New PhD Projects

Enacting heavy sessional drinking among young adults in outer Melbourne

PhD scholar: Aaron Hart

PhD supervisors: David Moore, Cameron Duff

Funded by: ARC Discovery Project Grant

Making moral subjects: Building moral lives through drinking

PhD scholar: James Wilson

PhD supervisors: David Moore, Grazyna Zajdow (Deakin)

Funded by: APA scholarship & ARC Discovery Project Grant

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

PhD scholar: Amineh Rashidi

PhD supervisors: Susan Carruthers, Linda Selvey (Curtin)

Funded by: Self-funded

Ongoing PhD Projects

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

PhD scholar: Rashid Flewellen

PhD supervisors: Steve Allsop, Susan Carruthers

Funded by: NDRI

'Chaotic', 'erratic' and 'aggressive' clients?

Exploring the limitations and possibilities of service provision for methamphetamine users

PhD scholar: Nicola Thomson

PhD supervisors: David Moore, Suzanne Fraser

Funded by: NHMRC

Hepatitis C and its treatment in Australian custodial settings

PhD scholar: James Fetherston

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

Funded by: AGDHA

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

PhD scholar: Michael Cole

PhD supervisors: Steve Allsop, Susan Carruthers

Funded by: NDRI

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

PhD scholar: Michelle Hobday

PhD supervisors: Tanya Chikritzhs, Wenbin Liang, Lynn Meuleners (Curtin University), Gary Kirby (Drug and Alcohol Office)

Funded by: NDRI

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

Completed 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

Beyond internet as a tool: A mixed-methods study of online drug discussion

PhD scholar: Monica Barratt

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

Funded by: NDRI scholarship

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

Staff

Professors

Steve Allsop (Director)
Dennis Gray (Deputy Director)
Simon Lenton (Deputy Director)
Tanya Chikritzhs
Robert Donovan
Peter Howat
Andy Lee
Bruce Maycock
David Moore
Sherry Siggers

Associate Professors

Edward Wilkes

Senior Research Fellows

Julia Butt
Geoffrey Jalleh
Nyanda McBride

Research Fellows

Monica Barratt
Susan Carruthers
Kate Frances
Ed Garrison
William Gilmore
Jonathan Hallett
Wenbin Liang
Irene Ngune
Lynn Roarty
Martyn Symons
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Research Associates

James Fetherston (PhD Scholar)
Jodie Grigg
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Jennifer Low
Richard Pascal
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Candice Rainsford
Maurice Shipp
Anna Stearne
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University Associates

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Robyn Williams

Senior Research Officer

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Research Officers

Lauren Bell

Research Assistants

Vaughan Palmer
Jemma Pope
Jesse Young

PhD Scholars

Michael Cole
Rashid Flewellen
Rachael Green
Aaron Hart
Michelle Hobday
Amy Pennay
Amineh Rashidi
Nicola Thomson
James Wilson

Adjunct Appointments

David Hawks, Professorial Fellow
Tony Butler, Professor
Kaye Middleton Fillmore, Professor
Kate Graham, Professor
Tim Stockwell, Professor
Nicole Lee, Associate Professor
Wendy Loxley, Associate Professor
Richard Midford, Associate Professor
Neil Donnelly, Senior Research Fellow
Peter Miller, Senior Research Fellow
Celia Wilkinson, Senior Research Fellow
Violet Bacon, Research Fellow
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Angela Riccardi, A/Secretary/Admin Assistant
Candice Roberts, Secretary/Admin Assistant
Clare Dalais, Clerical Officer
Jillian Evans, Clerical 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.

Publications

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

Presentations

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

CentreLines

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

Research Bulletins

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

Website

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

Media

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 816 mentions in the media during 2012, with the provision of expert comment and evidence based research further enhancing NDRI's efforts to disseminate its research findings widely and to inform and participate in alcohol and other drug policy development in Australia.

NDRI research and expert commentary appeared in local, national and international electronic and print media, including news and opinion websites, on a diverse range of subjects relating to alcohol and other drug use, reflecting the variety of expertise at the Institute.

Topics that generated the most media interest included the effect of price and restrictions on alcohol consumption, cannabis law and cultivation, underage drinking and the legal drinking age, online purchasing of drugs, synthetic cannabis and other synthetic drugs, alcohol-related violence, drug education in schools, workplace substance use, and drug testing.



Dissemination Activities

Publications

Monographs and Technical Reports

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Rainsford, C.A. and Lenton, S. (2012). WA drug trends 2011: Findings from the Illicit Drug Reporting System (IDRS), NDARC Technical Report No. 79. National Drug and Alcohol Research Centre, University of New South Wales, Sydney.

Miller, J., Fetherston, J., Rainsford, C.A. and Lenton, S. (2012). WA Trends in Ecstasy and Related Drug markets 2011: Findings from the Ecstasy and Related Drugs Reporting System (EDRS). NDARC Technical Report No. 88. National Drug and Alcohol Research Centre, University of New South Wales, Sydney.

Stevens, C.F., McBride, N., Farrington, F. and McKay, M. (2012). SHAHRP Refresh: Updating the School Health and Alcohol Harm Reduction Project. Year One Report. National Drug Research Institute, Curtin University, Perth.

Cercarelli, R., Allsop, S., Evans, M. and Welander, F. (2012). Reducing alcohol-related harm in the workplace, An evidence review: full report. Victorian Health Promotion Foundation (VicHealth), Melbourne.

McBride, N., Farrington, F., Stevens, C.F. and McKay, M. (2012). SHAHRP Refresh: Updating the School Health and Alcohol Harm Reduction Project. Final Report. National Drug Research Institute, Curtin University, Perth.

Symons, M., Gray, D., Chikritzhs, T.N., Skov, S.J., Siggers, S., Boffa, J. and Low, J. (2012). A longitudinal study of influences on alcohol consumption and related harm in Central Australia: with a particular emphasis on the role of price. National Drug Research Institute, Curtin University, Perth.

Allsop, S., McHale, S., Dare, J., Wilkinson, C. and Waters, S. (2012). An exploration of how social context and type of living arrangement are linked to alcohol consumption amongst older Australians. In Allsop, S., McHale, S., Dare, J., Wilkinson, C. and Waters, S. (eds.) The Foundation for Alcohol Research and Education. The Foundation for Alcohol Research and Education.

Allsop, S., Wilkinson, C., Dare, J., McHale, S. and Waters, S. (2012). FARE Final Report 2012. In Allsop, S., Wilkinson, C., Dare, J., McHale, S. and Waters, S. (eds.) The Foundation for Alcohol Research and Education. The Foundation for Alcohol Research and Education.

Barratt, M.J. (2012). Markets, methods and messages. Dynamics in European drug research [book review]. *Drug and Alcohol Review*, 31, pp. 826-827.

Barratt, M.J. (2012). Silk Road: eBay for drugs [Letter to the editor]. *Addiction*, 107, (3), pp. 683.

Barratt, M.J. (2012). The efficacy of interviewing young drug users through online chat. *Drug and Alcohol Review*, 31, pp. 566-572.

Barratt, M.J. (2012). The internet poses unique challenges for drug prohibition. *The Conversation*. <https://theconversation.edu.au/the-internet-poses-unique-challenges-for-drug-prohibition-6262>.

Barratt, M.J. and Bright, S.J. (2012). Legal highs: what should we do about synthetic cannabis? *The Conversation*.

Barratt, M.J., Bouchard, M., Decorte, T., Frank, V.A., Hakkarainen, P., Lenton, S., Malm, A., Nguyen, H. and Potter, G. (2012). Understanding global patterns of domestic cannabis cultivation. *Drugs and Alcohol Today*, 12, (4), pp. 213-221.

Barratt, M.J., Lenton, S. and Allen, M. (2012). Internet content regulation, public drug websites and the growth in hidden Internet services. *Drugs: Education, Prevention and Policy*.

Bright, S.J. and Barratt, M.J. (2012). Kronic Hysteria: Emerging drugs and the consequences of prohibition. *Victorian Alcohol & Drug Association News*, Apr, pp. 5.

Browne, A., Newton, M., Gope, M., Schug, S.A., Wood, F. and Allsop, S. (2012). Screening for harmful alcohol use in Australian trauma settings. *Injury*. pp. 8.

Carruthers, S. and Ryan, C. (2012) Hepatitis C treatment and injecting drug users in Perth, Western Australia: Knowledge of personal status and eligibility criteria for treatment. *Journal of Substance Use* 17 (1) 32-40.

Cercarelli, R., Allsop, S., Evans, M. and Velander, F. (2012). Reducing alcohol-related harm in the workplace. An evidence review: summary report. Victorian Health Promotion Foundation. Creating Healthy Workplace evidence review series. Victorian Health Promotion Foundation 2012, Melbourne, Australia. ISBN: 978-1-921822-32-2

Chikritzhs, T.N. and Liang, W. (2012). Does the 2008 NATSISS underestimate the prevalence of high risk Indigenous drinking?

Published Articles, Chapters and Books

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Allsop, S. (2012). Public health responses to amphetamine type stimulants. In Allsop, S. and Lee, N. (eds) *Perspectives on Amphetamine-Type Stimulants*. IP Communications, Melbourne. pp. 730.

Allsop, S. and Lee, N. (eds.) (2012). *Perspectives on Amphetamine-Type Stimulants*. IP Communications, Melbourne.

Allsop, S., Lee, N. and Barratt, M.J. (2012). Section 2: Personal perspectives. In Allsop, S. and Lee, N. (eds.) *Perspectives on Amphetamine-Type Stimulants*. I.P. Communications, Melbourne. pp. 117-158.

Dissemination Activities

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- Dray, A., Perez, P., Moore, D., Dietze, P., Bammer, G., Jenkinson, R., Siokou, C., Green, R., Hudson, S. and Maher, L. (2012). Are drug detection dogs and mass-media campaigns likely to be effective policy responses to psychostimulant use and related harm? Results from an agent-based simulation model. *International Journal of Drug Policy*, 23, (2), pp. 148-153.
- Dwyer, R., Pennay, A., Green, R., Siokou, C., Barratt, M.J., Thomson, N. and Moore, D. (2012). The social contexts and cultural meanings of amphetamine-type stimulant use and their implications for policy and practice. In Allsop, S. and Lee, N. (eds.) *Perspectives on Amphetamine-Type Stimulants*. I.P Communications, Melbourne. pp. 56-68.
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- Gray, D. (2012). Is the demand for alcohol in Indigenous Australian communities price inelastic? *Drug and Alcohol Review*, 31, (6), pp. 818-822.
- Gray, D. (2012). What communities can do to prevent or limit drinking problems. In Lee, K., Freeburn, B., Ella, S., Miller, W., Perry, J. and Conigrave, K. (eds.) *Handbook for Aboriginal Alcohol and Drug Work*. University of Sydney, Sydney. pp. 337-342. ISBN: 978-1-74210 267-2
- Hallett, J., Howat, P.A., Maycock, B., McManus, A., Kypri, K. and Dhaliwal, S. (2012). Undergraduate student drinking and related harms at an Australian university: web-based survey of a large random sample. *BMC Public Health*, 12, 37, doi:10.1186/1471-2458-12-37.
- Hornosty, J., Gray, D. and Siggers, S. (2012). *Canada's Aboriginal Peoples and Health: The Perpetuation of Inequality. Second Opinion: An Introduction to Health Sociology. Canadian Edition*. Oxford University Press, Ontario, Canada. pp. 119-141. ISBN: 978-0-19-543198-8
- Jones, S., Barrie, L., Robinson, L., Allsop, S. and Chikritzhs, T.N. (2012). Point-of-sale alcohol promotions in the Perth and Sydney metropolitan areas. *Drug and Alcohol Review*, 31, (6), pp. 803-808.
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- Lenton, S., Liang, W. and Chikritzhs, T. (2012) Evidence of increasing age of onset of cannabis use among younger Australians. *Addiction*, 107(3), 650–657.
- Liang, W. and Chikritzhs, T.N. (2012). Asthma and injury risk: a large scale population-based study. *International Journal of Clinical Medicine (IJCM)*, 3, pp. 394-399.
- Liang, W. and Chikritzhs, T.N. (2012). Childhood hospitalisations for physical disease and risk of mental disorders during adolescence and early adulthood. *Adolescent Psychiatry*, 2, (3), pp. 263-270.
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- Liang, W. and Chikritzhs, T.N. (2012). Pattern of mental health service use and risk of injury: a longitudinal study. *Open Journal of Preventive Medicine*, 2, (1), pp. 98-104.
- Liang, W. and Chikritzhs, T.N. (2012). The association between age at first use of alcohol and alcohol consumption levels among adult general drinking population. *Journal of Public Health*. DOI 10.1007/s10389-012-0502-2.
- Liang, W., Chikritzhs, T.N. and Lee, A.H. (2012). Lifestyle of young Australian adults with asthma. *Asia Pacific Journal of Public Health*. DOI: 10.1177/1010539512439229.
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- McBride, N. (2012). Alcohol education in schools: how the School Health and Alcohol Harm Reduction Project has contributed to the evidence. Royal Society of Medicine, Alcohol Education – What Works, 10th October 2012, London. Conference Proceedings. Alcohol Education Trust, London.
- McBride, N., Carruthers, S.J. and Hutchinson, D. (2012). Reducing alcohol use during pregnancy: Listening to women who drink as a prevention starting point. A formative intervention research study. *Global Health Promotion*, 19, (2), pp. 102-114.
- McBride, N., Farrington, F., Stevens, C.F. and McKay, M. (2012). SHAHRP Refresh Project: Up-dating the School Health and Alcohol Harm Reduction Project. Final Report. National Drug Research Institute, Perth, Western Australia.
- McBride, N., Roarty, L. and Frances, K. (2012). Considerations for FASD research, policy and funding. Invited submission to the Foundation of Alcohol Research and Education National Fetal Alcohol Spectrum Disorder (FASD) Action Plan. In McBride, N. (ed.). National Drug Research Institute, Perth, Western Australia.
- McKay, M., McBride, N., Sumnall, H. and Cole, J. (2012). Reducing the harm from adolescent alcohol consumption: Results from an adapted version of SHAHRP in Northern Ireland. *Journal of Substance Use; Early Online*: 1-24. (ISSN 1465-9891 print/ISSN 1475-9942 online. DOI: 10.3109/14659891.2011.615884)

Dissemination Activities

Publications (continued) and Presentations

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Conference Presentations

- Allsop, S. (2012) A short history- the good, the bad and the indifferent. Invited, Keynote presentation at the Australian Winter School, Gold Coast, Qld, 5th-6th June 2012.
- Allsop, S. (2012) Drugs and Alcohol - Not My Problem. Invited presentation at the St John Ambulance Country Conference, Perth Convention and Exhibition Centre, Perth, WA, 24th-25th August 2012.
- Allsop, S. (2012) Engaging the community in responding to alcohol related harm - the critical role of quality evidence. Invited presentation at The Joint International Conference on Alcohol, Drug and Addiction Research, Montien Riverside Hotel, Bangkok, Thailand, 6th-8th February 2012.
- Allsop, S. (2012) Substance Abuse. Invited presentation at the 2012 ASPAC Conference - Exploring Relationships in Mental Health, Perth Convention and Exhibition Centre, Perth, WA, 11th-13th June 2012.
- Allsop, S. (2012) The role of research in policy and practice. Invited presentation at The Joint International Conference on Alcohol, Drug and Addiction Research, Montien Riverside Hotel, Bangkok, Thailand, 6th-8th February 2012.
- Allsop, S. (2012) Young People, Alcohol and Community Impact Summit. Keynote presentation at the Fairground Youth Sector Conference 2012, Burswood Entertainment Complex, Perth, WA, 19th-20th July 2012.
- Barratt, M.J. (2012) Drugs meter: A novel approach to helping people assess their drug use. Presented at the Australasian Professional Society on Alcohol and other Drugs (APSAD) Scientific Conference 2012. Melbourne, Melbourne Convention Centre, Melbourne, 18th-21st November 2012.
- Barratt, M.J. (2012) Online qualitative research in the social sciences: Methodological and ethical issues. Invited, Keynote presentation at the University of Newcastle School of Medicine and Public Health Conference, Customs House, Newcastle, NSW, 22nd March 2012.
- Barratt, M.J. (2012) Online survey of small-scale cannabis cultivation in Australia: Work in progress. Presented at the Australasian Professional Society on Alcohol and other Drugs (APSAD) Scientific Conference 2012. Melbourne, Melbourne Convention Centre, Melbourne, 18th-21st November 2012.
- Barratt, M.J. (2012) Synthetic cannabis products in Australia: Legal ambiguities and their impacts. Invited presentation at the 5th Annual ACT Alcohol, Tobacco and Other Drug Sector Conference, 19th June 2012.
- Barratt M.J. (2012) Will Silk Road unravel prohibition? Internet content regulation, public drug websites and the growth in hidden internet services. Presented at the 6th Meeting of the International Society for the Study of Drug Policy, Canterbury, UK, 30th-31st May 2012.
- Carruthers, S.J. (2012) Ageing and continued drug use: what does the future hold? Invited presentation at the 8th Australasian Viral Hepatitis Conference, SkyCity Convention Centre, New Zealand, 10th-12th September 2012.

Dissemination Activities

Presentations (continued)

- Frances, K. and Larranaga, J. (2012) Social investment, children's rights and neo-liberal policy. Presented at the 2nd ISA Forum of Sociology, Faculty of Economics, University of Buenos Aires, Buenos Aires, Argentina, 1st April-4th August 2012.
- Gilmore, W. (2012) Risks of alcohol-attributable mortality and morbidity in Australia, 1994 to 2005. Presented at the Australasian Professional Society on Alcohol and other Drugs (APSAD) Scientific Conference 2012. Melbourne, Melbourne Convention Centre, Melbourne, 18th-21st November 2012.
- Lam, T. (2012) Alcohol and Other Drug Use and School Leavers' Celebration in Western Australia. Invited presentation at the 2012 Western Australian Drug and Alcohol Conference, Burswood Convention Centre, Perth, WA, 7th-8th August 2012.
- Lenton, S. (2012) Making Naloxone available to potential overdose witnesses: evidence and policy opportunities. Invited, Keynote presentation at the 2012 Melbourne Drug and Health Alliance Conference: 'What's the harm?', State Library of Victoria, Melbourne, 29th March 2012.
- Lenton, S. (2012) Shifting the market? Pre-post differences in accessing and growing cannabis under the West Australian Cannabis Infringement Notice scheme. Presented at the Australasian Professional Society on Alcohol and other Drugs (APSAD) 2012, Melbourne Convention and Exhibition Centre, 18th November-21st November 2012.
- Lenton, S. (2012) Wider Availability of Naloxone to Prevent Opioid Overdose Fatalities - International Evidence and Australian Developments. Invited presentation at the 2012 Western Australian Drug and Alcohol Conference, Burswood Convention Centre, Perth, WA, 7th-8th August 2012.
- McBride, N. (2012) The School Health and Alcohol Harm Reduction Project: Development and dissemination. Invited presentation at the Alcohol In Moderation 21st Anniversary Conference, Royal Society of Medicine, London, United Kingdom, 18th October 2012.
- Moore, D. (2012) Episodes of care and the production of 'addiction': Alcohol and other drug treatment provision in Victoria. Presented at the 12th Social Research Conference on HIV, Hepatitis and Related Diseases, NCHSR, UNSW, Sydney, 12th-13th April 2012.
- Roarty, L. and Frances, K. (2012) Alcohol, pregnancy and FASD resources: What do Aboriginal and Torres Strait Islander communities want? Presented at the 2nd National Indigenous Drug & Alcohol Conference, Esplanade Hotel, Fremantle, WA, 6th-8th June 2012.
- Stearne, A. and Schmidt, S. (2012) Evaluating the Safe and Sober Support Service: outcomes and impact. Presented at the 2nd National Indigenous Drug & Alcohol Conference, Esplanade Hotel, Fremantle, WA, 6th-8th June 2012.
- Wilson, M. (2012) "It can Make or Break a Good Night": Research with Aboriginal Youth Around Alcohol. Invited presentation at the 2012 Western Australian Drug and Alcohol Conference, Burswood Convention Centre, Perth, WA, 7th-8th August 2012.
- Wilson, M. and Gower, D. (2012) Aboriginal youth speak about alcohol: preliminary findings from a collaborative research project. Presented at the Beyond 2012: Leading the Way to Action, Esplanade Hotel, Fremantle, 6th June 2012-8th June 2012.

Symposium Presentations

- Allsop, S. (2012) Opening Speech. Invited, Keynote presentation at the 2012 Postgraduate Research Symposium, The University Club of Western Australia, Perth, WA, 7th November 2012.
- Barratt, M.J. (2012) Facing the policy challenges of new drugs and new technologies. Invited presentation at the Drug Policy Monitoring Program (DPMP) Research Symposium 2012, Sydney, 16th March 2012.
- Barratt, M.J. (2012) Synthetic cannabis products in Australia: Health effects and legislative responses. Invited presentation at the Loddon-Mallee AoD Service Providers' Network – Regional Forum, Bendigo, 27th-28th June 2012.
- Chikritzhs, T.N. (2012) The problem: setting the scene on youth drinking patterns and the related harms. Invited, Keynote presentation at the Creating change: Challenging the youth drinking culture. McCusker Centre for Action on Alcohol and Youth and Local Drug Action Groups Inc, 11th-12th November 2012.
- Gray, D. (2012) Influencing Indigenous Alcohol and Other Drug Policy. Keynote presentation at the 9th NSW Aboriginal Drug and Alcohol Network Symposium, Aanuka Beach Resort, Coffs Harbour, NSW, 14th-15th March 2012.

Seminar Presentations

- Allsop, S. (2012) Road safety, alcohol and young people. Invited, Keynote presentation at the PHAIWA Seminar - Road Safety, alcohol and young people: What's the next step?, NDRI Seminar Room, Shenton Park, WA, 21st June 2012.
- Allsop, S. and Matthews, S. (2012) Managing Alcohol and the Night Time Economy - A seminar for Local Governments who currently have an existing night time economy or could potentially have one in the future. Invited presentation at the Managing Alcohol and the Night Time Economy: A seminar for Local Governments who currently have an existing night time economy or could potentially have one in the future, Grace Vaughn House, Lecture Theatre, Perth, WA, 6th March 2012.
- Barratt, M.J. (2012) Drugs and online/offline sociability: Understanding anonymity in an era of media convergence. Invited presentation at the Victorian Substance Use Research Forum (VSURF), Melbourne, 18th May 2012.
- Barratt, M.J. (2012) Kronic appeal: Patterns of synthetic cannabinoid use in Australia. Invited presentation at the Yarra Drug and Health Forum, Fitzroy Town Hall, Melbourne, 16th April 2012.
- Fetherston, J. (2012) Illicit drugs, injecting and treatment in prisons. Presented at the Lecture to 3rd year addictions students at ECU, Joondalup.
- Fetherston, J. (2012) Illicit Drugs: An overview of trends, harms and risk factors. Presented at the Lecture to 2nd year medical students at Notre Dame.

Dissemination Activities

Presentations (continued)

Gray, D. and Wilkes, E.T. (2012) Alcohol consumption and related harm in Central Australia. Invited presentation at the Western Australian Aboriginal Drug and Alcohol Office Seminar, Drug and Alcohol Office, Perth, WA, 7th December 2012.

Moore, D. (2012) Producing the 'problem' of addiction: Episodes of care in the alcohol and other drug treatment system in Victoria. Presented at the Victorian Substance Use Research Forum (VSURF), Melbourne, 18th May 2012.

Moore, D. (2012) Producing the 'problem' of addiction: Episodes of care in the alcohol and other drug treatment system in Victoria, Australia. Presented at the Centre for Social Research on Alcohol and Drugs (SoRAD), Stockholm University, 22nd October 2012.

Moore, D. (2012) Producing the 'problem' of addiction: Episodes of care in the alcohol and other drug treatment system in Victoria, Australia. Presented at the Centre for Alcohol and Drug Research, Aarhus University, 23rd October 2012.

Symons, M. (2012) Machine Learning as an Adjunct to Clinical Decision Making in CBT for AUD.

Workshop Presentations

Allsop, S. (2012) Preventing Drug Problems: What does it mean? Invited presentation at the DAO Training Calendar, DAO, Perth, WA, 13th August-5th December 2012.

Chikritzhs, T.N. (2012) Liquor regulation and harms in the night time economy: research developments.

Gray, D. (2012) Making the rhetoric the reality: the challenge for the National Aboriginal and Torres Strait Islander Peoples Drug Strategy. Invited presentation at the National Aboriginal and Torres Strait Islander Peoples Drug Strategy (NATSIPDS) Workshop, Holiday Inn, Brisbane, Qld, 27th March 2012.

McBride, N. (2012) SHAHRP background and development. Presented at the SHAHRP Training Workshop, Perth, WA, 15th-16th August 2012.

Meeting Presentations

Barratt, M.J. (2012) Australia's regulatory response to new psychoactive substances. Invited presentation at the NDRI Board Meeting, Perth, 30th August 2012.

Lenton, S. (2012) Wider availability of Naloxone: evidence and policy opportunities. Invited presentation at the Meeting of WA Drug Court staff, Victim Offender Mediation Unit, Perth, 14th December 2012.

Roarty, L. and Frances, K. (2012) FASD Project Update.

Forum Presentations

Allsop, S. (2012) Parents, Young People and Alcohol Abuse. Invited, Keynote presentation at the Alcohol and Young People: The Role of Parents, Curtin University, Shenton Park, WA, 13th November 2012.

Fetherston, J. (2012) Hepatitis C, drug use and treatment in prison. Presented at the STI and BBV Quarterly Forum, Grace Vaughn House, Perth, WA, 6th June 2012.

Gray, D. (2012) Liquor Licensing Restrictions in Alice Springs. Invited presentation at the Grog in the Territory: Summit on alcohol policy and its impact on Aboriginal people and communities, Darwin, NT, 16th November 2012.

Gray, D. and Wilkes, E.T. (2012) Effective Collaboration: Minimising Alcohol, Tobacco and Other Drug Related Harm Among Indigenous Australians. Invited presentation at the 2nd NSW ADAN Managers Forum: Effective Collaborations Across Services, Sydney, NSW, 8th November 2012.

Lam, T. (2012) Alcohol and Other Drug Use at School Leavers Celebrations in WA. Invited, Keynote presentation at the Alcohol and Young People: The Role of Parents, Curtin University, Shenton Park, WA, 13th November 2012.

Wilkes, E.T. (2012) The National Indigenous Drug and Alcohol Committee Perspective. Invited presentation at the Grog in the Territory: Summit on alcohol policy and its impact on Aboriginal people and communities, Darwin, NT, 16th November 2012.

Wilkes, E.T. and Gray, D. (2012) Aboriginal Residential Rehabilitation and Justice Reinvestment. Invited presentation at the Aboriginal Residential Rehabilitation Forum, Sydney, NSW, 9th November 2012.

Wilkes, E.T. and Gray, D. (2012) Reducing alcohol and other drug related harm among Indigenous Australians. Keynote presentation at the 2012 Aboriginal Alcohol Tobacco and Other Drugs Forum, Novotel Resort Hotel, Tanunda, SA, 15th August 2012-16th August 2012.

Wilkes, E.T. and Gray, D. (2012) Where to from here? Invited presentation at the 2012 Aboriginal Alcohol Tobacco and Other Drugs Forum, Novotel Resort Hotel, Tanunda, SA, 15th August 2012-16th August 2012.

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.

NDRI Seminar Series

2 February 2012

A Farewell Seminar for Sherry Saggars

NDRI Seminar Room, NDRI, Perth

Sherry Saggars, NDRI

22 March 2012

Perth Drug Court Practice – a View from the Bench

NDRI Seminar Room, NDRI, Perth

Vicki Stewart, Magistrate, Perth Magistrates' Courts

22 March 2012

WA Diversion Program: What is it and where is it headed?

NDRI Seminar Room, NDRI, Perth

Tabetha McCallum, WA Diversion Program Manager, Drug and Alcohol Office

28 March 2012

Community Experience of AOD Problems in Dublin

NDRI Seminar Room, NDRI, Perth

Hilda Loughran, School of Applied Social Science, University College Dublin

28 March 2012

Girls, Alcohol and Health Promotion - A Canadian Experience

NDRI Seminar Room, NDRI, Perth

Nancy Poole, British Columbia Centre of Excellence for Women's Health, Vancouver

10 May 2012

Substance Use and Other Risk Factors for Vulnerable Populations in Sexual Services

NDRI Seminar Room, NDRI, Perth

Dr Usaneya Perngparn, College of Public Health Sciences, Chulalongkorn University, Thailand

5 June 2012

Alcohol and Other Drug Interventions for Aboriginal Men in Australian Prisons

NDRI Seminar Room, NDRI, Perth

Michael Doyle, Justice Health Research Program, The Kirby Institute

7 August 2012

Developing Personal and Social Recovery Capital In and Out of Treatment

NDRI Seminar Room, NDRI, Perth

David Best, Turning Point Alcohol & Drug Centre/Monash University

7 August 2012

How Addictions Develop and Addicted People Recover: Stages of Change and Addiction Revisited

NDRI Seminar Room, NDRI, Perth

Carlo DiClemente, Department of Psychology, University of Maryland

9 August 2012

Machine Learning as an Adjunct to Clinical Decision Making in CBT for AUD

NDRI Seminar Room, NDRI, Perth

Martyn Symons, NDRI

16 August 2012

Adolescent Drug Use in Brazil: Implementing SHAHRP in an International Setting

NDRI Seminar Room, NDRI, Perth

Ana Regina Noto and Tatiana de Castro Amato, Universidade Federal de São Paulo, Brazil

20 September 2012

Drugs and Online/Offline Sociability: Understanding Anonymity in an Era of Media Convergence

NDRI Seminar Room, NDRI, Perth

Monica Barratt, NDRI

18 October 2012

Information Evening for 2013 Honours, Masters and PhD Students

NDRI Seminar Room, NDRI, Perth

Steve Allsop, Tina Lam and Jesse Young, NDRI

15 November 2012

Does ADHD Among Dependant Substance Users Increase Risk-Taking Behaviour?

NDRI Seminar Room, NDRI, Perth

Jesse Young, Centre for Health Services Research, UWA

Finance Report

National Drug Research Institute Core Funding and Schedules - Income and Expenditure January to December 2012					
	Core	Schedule 2 Kava usage in Indigenous communities	Schedule 3 National tobacco in prisons summit	Schedule 5 National Indigenous FASD resource	Schedule 6 Khat use in Australia
Income	\$	\$	\$	\$	\$
AGDHA	2,192,248	0	13,614	0	140,000
Research contributions	37,291				
RPI and PhD income	60,000				
Curtin R&D contribution	131,667				
Sundry income	0			5,000	
Interest	(3,458)				829
Surplus BF from December 2011	124,184	28,477	(13,647)	497,090	0
	2,541,931	28,477	(33)	502,090	140,829
Expenditure					
Salaries	2,263,512	11,764	0	118,553	82,444
Operating costs	128,953	3,299	87	103,023	33,968
Capital costs	30,427	0	0		
PhD scholarships	43,353	0	0		
	2,466,246	15,064	87	221,576	116,412
Balance of funds at 31 December 2012	75,685	13,413	(120)	280,514	24,416
Add scholarship/ salary reserves	220,720				
Total funds available at 31 December 2012	296,405	13,413	(120)	280,514	24,416

National Competitive Grants and Tenders				
Project	Funder	Total grant approved for project	Grant received in 2012	Expenditure in 2012
Understanding the barriers to improved access, engagement and retention of methamphetamine users in health services	NHMRC	\$756,850	\$0	\$48,358
Does traumatic brain injury lead to offending behaviour?	NHMRC	\$267,175	\$0	\$20,566
Broome to Berrima: Building Australia-wide research capacity in Indigenous offender health and health care delivery	NHMRC	\$2,315,190	\$0	\$543,289
Swine influenza containment strategies	NHMRC via James Cook University	\$20,000	\$776	\$776
Hep C, prisons and treatment opps (HEPATO)	NHMRC	\$245,563	\$0	\$209,599
Impact of parental substance use on infant development and family functioning	NHMRC/UNSW	\$265,000	\$170,610	\$185,599
Pandemic influenza containment strategies in Aboriginal communities	NHMRC/JCU	\$70,000	\$0	\$11,503
Social and cultural resilience of Aboriginal mothers in prison (SCREAM)	NHMRC through UNSW	\$281,790	\$57,305	\$35,666
The role of resiliency in responding to BBV and sexually transmitted diseases in Indigenous communities	NHMRC	\$429,604	\$429,605	\$268,176
Alcohol Monitoring and Policy Evaluation	NHMRC/CDA	\$391,076	\$99,431	\$89,009
Ministers Excellence Award	AGDHA	\$50,000	\$50,000	\$50,000
Reducing the health, social and economic burden of injecting drug use in Australia	NHMRC CRE	\$88,392	\$14,732	\$200
Meta-Analysis - Alcohol use and disease outcomes	NIH/SAC	\$52,747	\$30,677	\$30,776
An investigation of the nature and effects of point-of-sale promotions for alcohol beverages	ARC via Wollongong University	\$32,604	\$0	\$10,685
Social inclusion through community embedded, socially supported university education	ARC linkage via Aust Catholic Uni	\$35,000	\$0	\$29,460
Understanding and reducing alcohol related harm among young adults	ARC/Melb Uni	\$51,505	\$51,505	\$5,261
What difference does treatment make	ARC and collaborator grants Ted Noffs and Mission Australia	\$214,000	\$74,220	\$62,098
Developing the capacity to model impact of interventions	ARC	\$438,774	\$137,565	\$167,040
POINTED project	NDLERF via Turning Point	\$41,320	\$30,990	\$17,072
The Public Health Impacts of Liquor Outlets in QLD Communities	ANPHA	\$224,792	\$106,156	\$31,366
Young Australians Alcohol Reporting System (YAARS)	ANPHA	\$393,811	\$217,729	\$28,700
		\$6,665,193	\$1,471,301	\$1,845,198

Finance Report

Other Grants and Tenders				
Project	Funder	Total grant approved for project	Grant received in 2012	Expenditure in 2012
Illicit drug reporting system (IDRS) - WA component	NDARC	\$637,535	\$73,446	\$72,465
Ecstasy and related drugs reporting system (EDRS) - WA component	NDARC	\$524,375	\$60,456	\$77,311
Aboriginal and Torres Strait Islander cannabis intervention (NCPIC)	NCPIC	\$975,747	\$0	\$154,308
Alcohol sales data collection project	DAO	\$379,431	\$136,498	\$126,209
Volunteer addiction counsellor programme	DAO	\$53,500	\$27,303	\$19,080
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	\$0	\$2,245
Data analysis, reporting and dissemination of 2 substudies from the evaluation of Cannabis Infringement Notice scheme	UNSW - DPMP	\$45,455	\$0	\$29
Local evaluation East Kimberley communities for children	Save the Children Australia	\$110,234	\$36,745	\$33,171
A longitudinal study of influences on alcohol consumption and related harm in Central Australia	FaHCSIA (NT)	\$219,040	\$31,201	\$104,468
Safe and Sober programme evaluation and data systems research project	CAAC	\$207,409	\$31,111	\$60,287
Safety Impacts of Alcohol and Other Drugs in Construction	QUT/SBNrc	\$8,239	\$8,239	\$903
Enhancing the Management of alcohol	AGDHA	\$178,608	\$178,608	\$60,850
Patient Pathways	AGDHA/TP	\$169,638	\$111,783	\$78,059
		3,604,587	\$695,388	\$789,383

State Competitive Grants and Tenders				
Project	Funder	Total grant approved for project	Grant received in 2012	Expenditure in 2012
MHRIF - Justice Research	WAHD	\$130,354	\$24,845	\$24,845
MHRIF - Ethnographic Research	WAHD	\$104,426	\$21,392	\$21,392
MHRIF Award - Dennis Gray	WAHD	\$73,337	\$0	\$3,000
FASD knowledge and referral pathways in early childhood settings	Healthway	\$29,763	\$0	\$8,319
SHAHRP Refresh	Healthway	\$133,078	\$133,078	\$62,458
Drinking in the suburbs	Healthway	\$220,031	\$114,918	\$157,494
		\$690,989	\$294,233	\$277,509

University Infrastructure and Strategic Grants				
Project	Funder	Total grant approved for project	Grant received in 2012	Expenditure in 2012
<i>Strategic Grants</i>				
SRG 2008 social determinants of health framework	Curtin	\$730,000	\$0	\$5,911
Institute - Fellowship	Curtin	\$545,921	\$118,782	\$131,458
Prevalence of ADHD among those with SUD	Curtin	\$100,000	\$0	\$19,825
Impact of parental substance use on infant development and family functioning	Curtin	\$77,887	\$0	\$0
<i>University Infrastructure</i>				
Research infrastructure funding (RPI) 2012	Curtin	\$172,430	\$172,430	\$135,655
Infrastructure 2012	Curtin	\$796,791	\$796,791	\$766,508
ORD Strategic support Barratt Salary Res Fellow	Curtin	\$150,000	\$75,000	\$75,000
HDR consumables and fieldwork distribution 2012	Curtin	\$5,454	\$5,454	\$1,139
		\$2,578,484	\$1,168,457	\$1,135,496

Summary of NDRI Funding in 2012	
Area of Funding	Grant Received
Core funding (AGDHA)	\$2,192,248
Schedules to the core funding	\$153,614
National competitive grants	\$1,471,301
State competitive grants	\$294,233
Other grants and tenders	\$695,388
University grants and infrastructure	\$1,168,457
Total funding received in 2012	\$5,975,241

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
ANPHA	Australian National Preventative Health Agency
ANU	Australian National University
ARC	Australian Research Council
CAAC	Central Australian Aboriginal Congress
CARBC	Centre for Addictions Research of British Columbia
CSR, ECU	Centre for Social Research, Edith Cowan University
DAO	Drug and Alcohol Office of Western Australia
DAS SA	Drug and Alcohol Services, SA
DCP	Department of Child Protection
DCS WA	Department of Corrective Services, Western Australia
DJ VIC	Department of Justice, Victoria
ECU	Edith Cowan University
FaHCSIA	Department of Families, Housing, Community Services and Indigenous Affairs, NT
Healthway	Western Australian Health Promotion Foundation
JCU	James Cook University
JH NSW	Justice Health NSW
Mt Theo	Mt Theo Substance Misuse Association
NCEPH	National Centre in Epidemiology and Population Health, ANU
NCETA	National Centre for Education and Training on Addiction
NCHECR	National Centre in HIV Epidemiology and Clinical Research, UNSW
NCHSR	National Centre in HIV Social Research
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
NIH	National Institutes of Health, USA
OCP	Office of Crime Prevention, WA Police Service

PDPC, Victoria	Premier's Drug Prevention Council, Victoria
QATSIH	Queensland Aboriginal & Torres Strait Islander Health Service
QADREC	Queensland Alcohol and Drug Research and Education Centre
QDCS	Queensland Department of Corrective Services
QUT/SBNrc	Queensland University of Technology, Sustainable Built Environment National Research Centre
RPI	Research Performance Index
SAHS	Southern Adelaide Health Service Incorporated
SHAHRP	School Health and Alcohol Harm Reduction Project
SHORE	Centre for Social Health Outcomes Research Evaluation, Massey University, NZ
Turning Point	Turning Point Drug and Alcohol Centre, Inc
UNSW	University of New South Wales
UWA	University of Western Australia
VicHealth	Victorian Health Promotion Foundation
WA	Western Australia
WAHD	Western Australian Health Department
WANADA	Western Australian Network Alcohol and Drug Agencies
WHO	World Health Organization
World Vision	World Vision Australia

