



national drug research institute



Preventing harmful drug use in Australia



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Curtin University

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The National Drug Research Institute at Curtin University is supported by funding from the Australian Government under the Drug and Alcohol Program

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CRICOS Provider Code 00301J

Contents

About NDRI	02
Advisory Board	03
Chair's Report	04
Director's Report	05
Highlights	06
Research Activities	08
Research Outputs	16
Dissemination Activities	26
Staff	30



About NDRI

The National Drug Research Institute (NDRI) is one of the largest centres of alcohol and other drug research expertise in Australia.

NDRI is based at Curtin University in Perth, Western Australia. NDRI is an integral part of the national strategy aimed at minimising the harm associated with legal and illegal drug use in Australia.

Our role is to conduct and disseminate high quality research that contributes to effective policy, strategies and practice to prevent and reduce harmful alcohol and other drug use. Our research is complemented by the work of the National Drug and Alcohol Research Centre (NDARC) at the University of New South Wales, the National Centre for Education and Training on Addiction (NCETA) at Flinders University, and the National Centre for Youth Substance Use Research (NCYSUR) at the University of Queensland.

NDRI is supported by core funding from the Australian Government under the Drug and Alcohol Program and also receives significant funding from Curtin University. Additional competitive funds are attracted from a range of state, national and international funding bodies such as the National Health and Medical Research Council (NHMRC) and the Australian Research Council (ARC).

Mission

Our mission is to conduct and disseminate high quality research that supports evidence informed policy, strategies and practice approaches to prevent and minimise alcohol and other drug-related health, social and economic harms among individuals, families and communities in Australia.

Key Result Areas

Conduct research that contributes to the evidence base to support policy, strategies and practice to prevent and reduce alcohol and other drug-related health, social and economic harm.

Contribute to enhancing the national capacity for research and engage with key groups to translate research findings to policy, strategies and practice.



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Advisory Board

The NDRI Advisory Board reflects our national scope, comprising members from around Australia. Members are drawn from stakeholders including Aboriginal Australians, law enforcement, non-government services, public health, the wider community, consumers, academia and research. The role of the Advisory Board is to support and advise the Director in the effective governance of the Institute.



Dr Michael Moore AM PhD (Chair)

Distinguished Fellow, The George Institute
Adjunct Professor, University of Canberra



Prof Archie Clements

Pro Vice Chancellor
Faculty of Health Sciences, Curtin University



Ms Carol Daws

Chief Executive Officer
Cyrenian House



Mr Paul Dessauer

Outreach Coordinator,
Peer Based Harm Reduction WA



Superintendent Mark Gilbert

Nominee of the Commissioner
Western Australia Police



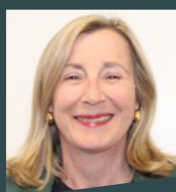
Prof Helen McCutcheon

Pro Vice Chancellor, Health Sciences,
Curtin University (from September 2022)



Prof Chris Moran

Deputy Vice Chancellor Research
Research Office, Curtin University



Ms Linda Savage

Lawyer and WA Ambassador for
Children and Young People



Mr Terry Slevin

Chief Executive Officer
Public Health Association Australia



Dr Jessamine Soderstrom

Emergency Physician
Royal Perth Hospital



A/Professor Megan Williams

Associate Dean (Indigenous)
University of Technology Sydney



Prof Simon Lenton (Executive Officer)

Director
National Drug Research Institute

Chair's Report

Welcome to the National Drug Research Institute's Annual Report for 2022. This report provides a brief overview of the Institute's achievements during another challenging but productive year.

From my perspective, 2022 could be characterised as a year where emerging from the restrictions of the COVID-19 pandemic, NDRI further expanded the impact of its research across a range of areas.

In the Aboriginal and Torres Strait Islander Health Research Program, for example, Dr Jocelyn Jones and her team submitted a critical report to the Royal Commission into Violence, Abuse, Neglect and Exploitation of People With Disability.

...emerging from the restrictions of the COVID-19 pandemic, NDRI further expanded the impact of its research across a range of areas...

Also representing many years of work, the decision to make overdose reversal drug naloxone available at no cost to Australian consumers, announced as part of the 2022 Federal Budget, was a watershed for AOD researchers including NDRI Professors Simon Lenton and Paul Dietze, who have long advocated for a national Take Home Naloxone Program.

In response to a request for a tailored training program, NDRI developed and delivered a comprehensive 5-day alcohol and other drug policy and research workshop for Drug & Alcohol Services South Australia.

Including presentations from NDRI Research leaders and expert partners from around the country, the program was extremely well received.

Elsewhere, the impact and expertise of NDRI researchers was highlighted via, for example, prestigious sector awards, requests to share research findings at presentations around Australia and around the world, invitations to provide expertise to government advisory and other policy bodies, and funding successes at local, national and international level.

These outcomes are consistent with and further NDRI's remit, in particular to contribute to the evidence base to prevent and reduce AOD-related harm, enhance national capacity for research, and engage with key groups to translate research findings to policy, strategies and practice.

In closing, I warmly acknowledge and thank the research staff at NDRI for their commitment during 2022, the impressive results of which are outlined in the more detail in the following pages, and my sincere thanks to NDRI Director Professor Simon Lenton, the Institute's support staff and my fellow NDRI Advisory Board members for their continued time, commitment and leadership throughout the year.



Dr Michael Moore AM PhD
Chair
NDRI Advisory Board

Director's Report

NDRI's Statement of Purpose, as included in its Strategic Plan, is to conduct and disseminate high quality research that supports evidence informed policy, strategies and practice approaches to prevent and minimise alcohol and other drug-related health, social and economic harms. It is timely to reflect that research conducted toward this aim can be conducted: within Australian local communities, states and territories; nationally or across Australian jurisdictions; and, internationally where often projects conducted in different countries can have relevance and important implications for Australia. In reviewing the Institute's research activity over 2022, it is apparent that NDRI researchers engage in high quality research at each of these levels of community – local, national and international – all of which have the capacity to inform alcohol and other drug policy and practice in Australia and elsewhere.

The same is also true of the drug and alcohol knowledge and expertise that NDRI academics contribute to working parties, inquiries, advisory bodies and other fora, from local community groups all the way up to international bodies. This activity reflects the esteem NDRI researchers are held in, the relevance of their research and knowledge of the area, their ability to draw on and synthesise bodies of research and make them relevant to real-world problems and effective solutions, and their ability to clearly communicate this to a variety of audiences and partners. Of course, the relevance of the research activity, and it being effectively translated into practice, hinges on the fact that much of the research is conducted by and with community partners. A consistent and continuing hallmark of NDRI's research activity is the considerable effort that has been put into building relationships with community stakeholders, to understand their problems, and to work with them to develop and conduct research that documents the scale of the problems and also involves, or contributes to, developing, trialling and evaluating solutions to address alcohol and other drug-related (AOD) harms.

Enhancing AOD knowledge and research capacity is another aspect of NDRI's work. Noteworthy in this regard in 2022 was NDRI delivering a comprehensive AOD policy and research workshop for Drug & Alcohol Services SA (DASSA). Conducted in Adelaide, the 5-day program featured presentations by NDRI research leaders and expert partners from around the country on many topics including policy change, social determinants of health, alcohol

harm and policy, AOD issues for Aboriginal Australians, methamphetamine consumer perspectives, and harm reduction. NDRI developed the 2022 program to suit DASSA's requirements and an evaluation showed it was extremely well received, with 100 per cent of participants rating the course as worthwhile and 95 per cent prepared to recommend it.



Importantly, this project was a great example of a whole-of-institute approach with the training being ably supported by NDRI Business Services, who worked with researchers (over more than a year thanks to COVID delays) from project conception to post-session evaluation and reporting. The success of the event is a testament to our hard working and high quality people and their ability to work in partnership with the DASSA team and our colleagues from around the country, who also made a great contribution to the event.

During 2022, NDRI Business Manager of over 33 years Fran Davis announced she was retiring. Often described as 'the core' of NDRI, Fran made an enormous contribution to the life of the Institute, managing Business Services, as a key member of the Leadership Team and working closely with several Directors to ensure NDRI's smooth functioning and growth. Fran will be fondly missed but we know she will be enjoying spending more time caravanning and with family and friends.

To conclude, I thank and acknowledge the fantastic contribution and commitment of the whole NDRI team during 2022 and I congratulate those who have received awards and accolades and our students who have successfully completed higher degrees. Through our combined efforts, everyone has made significant contributions to addressing alcohol and other drug related harm in Australia. Thanks again to our primary funders – the Australian Government Department of Health and Ageing and Curtin University – and to the NDRI Advisory Board for their support and sage counsel throughout the year.

Professor Simon Lenton
Director
National Drug Research Institute

Highlights and Achievements 2022

- NDRI's research presence in Melbourne grew significantly. In addition to extending our agreement with Burnet Institute, key appointments included Research Fellows Dr Samantha Colledge-Frisby, who brings a wealth of knowledge around injecting drug use, and Dr Nic Taylor, who is working on the declining adolescent drinking Future Fellowship project, as well as Quantitative Analyst Michael Curtis to work on the ARC-funded project investigating social and criminal justice impacts of injecting drug use.
- The overdose reversal drug naloxone was made available at no cost to consumers in all Australian states and territories as part of the 2022 Federal Budget. NDRI Professors Simon Lenton and Paul Dietze were among AOD researchers who recommended and long advocated for a national Take Home Naloxone Program.
- NDRI Professor Steve Allsop was invited to be part of the Australian Government delegation to the UN Commission on Narcotic Drugs in Vienna as well as being reappointed for another three years to ANACAD, the Australian National Advisory Council on Alcohol and Other Drugs, with then-Health Minister Greg Hunt acknowledging his contribution to "...the development and implementation of Australian Government policy and programs... This support has been highly valued by my Department, and contributed to many successful outcomes."
- Dr Jocelyn Jones was awarded a Healthway Health Promotion Intervention Research Grant for 'Working together to reduce the harms from AOD use in an Aboriginal community controlled primary care health context'. The NDRI-led study is the first of its kind to apply a continuous quality improvement approach to address AOD issues in an Aboriginal community controlled primary health setting.
- Associate Professor Michael Livingston was awarded the 2022 Australasian Professional Society on Alcohol and Drugs (APSAD) Mid-Career Award, which recognises significant contribution to the AOD field, including through research impact, range and quality of outputs, dissemination of research, and leadership. NDRI Adjunct Associate Professor Kylie Lee was awarded the 2022 APSAD Mentor Award.
- NDRI's Anna Stearne was an Invited Keynote speaker for the APSAD conference, presenting on First Nations Australians' self-determination in alcohol policy. In 2022, Anna also presented an NDRI webinar and to the Mental Health Commission's AOD network on self-determination by First Nations Australians in alcohol policy.
- National Alcohol Indicators Project Bulletin 17 was published, showing that 4,200 Australian adults died and more than 100,000 were hospitalised from alcohol-attributable causes. During the year, research from NAIP Bulletin 16 was also quoted on leading national morning television show, Sunrise.



Sharing policy, public health knowledge

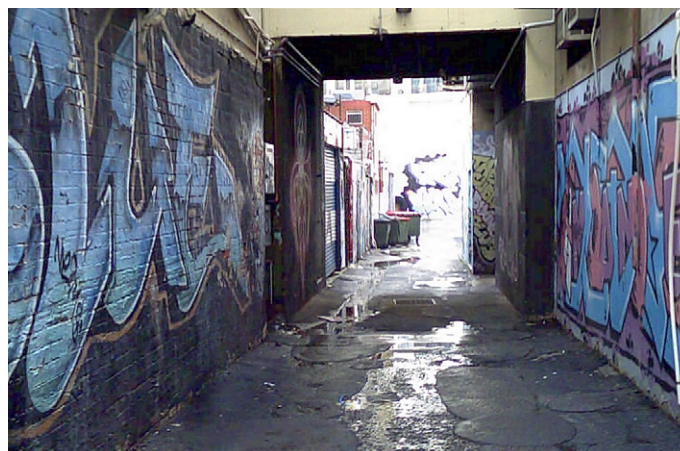
NDRI delivered a comprehensive AOD policy and research workshop for Drug & Alcohol Services SA (DASSA). DASSA staff had previously attended an NDRI 'winter school' and approached the Institute to deliver a similar training event for its staff.

The 5-day program, with presentations from NDRI Research leaders and expert partners from around the country, covered topics including policy change, social determinants of health, alcohol harm use and policy, AOD issues for Aboriginal Australians, methamphetamine consumer perspectives and harm reduction.

NDRI developed the 2022 program to DASSA's requirements, and an evaluation showed it was extremely well received, with 100 per cent of participants rating the course as worthwhile and 95 per cent prepared to recommend it.

- Professor Steve Allsop was invited to be part of the UK Prevention Working Group to the Advisory Council on the Misuse of Drugs to develop a Prevention Review, which was provided to the UK Minister of State for Crime, Policing and Justice.
- NDRI's Aboriginal Research Team hosted a NAIDOC Week event at the Eco Education Centre, which included Aboriginal community advisory group members. International FASD expert University of Calgary Professor Dorothy Badry was a special guest during her visit to Perth, which also included Professor Badry delivering an NDRI webinar.
- NDRI staff made a major contribution to the 2022 Lisbon Addictions Conference, which attracted 1800 delegates, with Professor Simon Lenton joining the opening panel on challenges of emerging cannabis markets and NDRI's Professor Paul Dietze, Dr Sam Colledge-Frisby and Michael Curtis all presenting papers.
- Aboriginal Research Program Leader Dr Jocelyn Jones was appointed to the Advisory Board of the WA Office of Crime Statistics and Research, which helps inform criminal justice decision-making and policy development.
- Three PhD scholars submitted their PhD theses: Anna Stearne on Examining and identifying what is needed for change to reduce alcohol related harms in Aboriginal communities in the Northern Territory, William Gilmore on Associations between Government Regulation of Alcohol Availability, Alcohol Use and Health in Australia, and Bernard Fan on Factors in determining development of problem gambling and motivation to change of offenders. Masters student Rose Wally also graduated in February 2022.

- Justice Health Program Leader Dr Mandy Wilson and Aboriginal Research Program Leader Dr Jocelyn Jones were awarded international funding, with colleagues in the U.S., from the Susan and Richard Kiphart Center for Global Health and Social Development to research ways to improve the health and wellbeing of incarcerated women.
- NDRI's application to host Kettil Bruun Society's 2024 symposium in Perth was successful. The Society is an international organisation that promotes social and epidemiology research. Associate Professor Michael Livingston co-convened a Society event in Stockholm, with 25 papers and 30 attendees from 8 countries focused on understanding recent declines in youth drinking.
- Associate Professor Nyanda McBride participated in a special live panel, hosted by Telethon Kids Institute FASD Hub, highlighting that men play a vital role in FASD prevention, awareness and management, particularly as partners supporting an alcohol-free pregnancy.
- Professor Steve Allsop was appointed to the National Suicide Prevention Office Advisory Board and was also appointed Chair of the Western Australian Alcohol and Other Drugs Advisory Board, which assists the Mental Health Commission to develop evidence-based AOD policy and plan support services.
- Dr Jocelyn Jones and her team submitted their final report to the Royal Commission into Violence, Abuse, Neglect and Exploitation of People With Disability; the 'Wangkiny Yirra "Speaking Up" Project: First Nations women and children with disability and their experiences of family and domestic violence' report was in response to a tender request from the Attorney General's Department.
- NDRI hosted a webinar, 'The \$67 billion cost of one of our favourite drugs', after the release of the Examining the Social and Economic Costs of Alcohol Use in Australia: 2017/18 report. The first national update in a decade of the costs of alcohol use, the report is part of the Social and Economic Costs of Substance Use program, which also outlined costs associated with tobacco, methamphetamine, cannabis and opioid misuse. The webinar outlined alcohol's costs to the community, how updated costs were calculated and the way such areas as FASD and 'protective' effects were treated before an inclusive discussion led by NDRI Alcohol Policy and Strategies Program Leader Professor Tanya Chikritzhs. Dr Robert Tait presented study results.
- Drs Jocelyn Jones and Mandy Wilson are playing a key role in research to better understand and prevent violence as part of a new NHMRC-funded Centre of Research Excellence, leading projects to understand the motives and contexts of Aboriginal women's use of force to inform intervention and prevention among this at-risk cohort and to enhance knowledge of motivations and treatment for use of coercive force.



- Visual media produced by research participants in the Lotterywest-funded Birdiya Miya Homelessness Research Project was showcased to service providers, government representatives and project participants in an exhibition at the Perth Town Hall. Conducted in collaboration with Wungening Aboriginal Corporation, NDRI's Dr Mandy Wilson and her team conducted photovoice workshops and interviews as part of the project.
- Professor Simon Lenton joined Curtin University's "The Future of" podcast to discuss changes in cannabis law in Australia and internationally and options for 'the future of' recreational cannabis regulation.
- NDRI researchers published more than 150 outputs, including refereed journal articles, reports, book chapters and bulletins, and delivered more than 60 presentations at local, national and international events.
- NDRI's 1,070 media mentions reached an audience of more than 4 million, generating the equivalent of \$5.3 million in coverage. In addition, NDRI's social media following passed 3,000 and articles authored by NDRI researchers in The Conversation were read 715,000 times.

Longest serving staff member retires

During 2022, NDRI Business Manager Fran Davis announced she would retire after 33 years and 9 months in the role.



Often described as 'the core' of NDRI, Fran made an enormous contribution to the life of the Institute, managing Business Services, as a key member of the Leadership Team and working closely with several Directors to ensure its smooth functioning and growth.

During retirement, Fran planned to spend more time caravanning and with family and friends.

Research Activities

The National Drug Research Institute (NDRI) is among the largest centres of alcohol and other drug research expertise in Australia. Since our inception in 1986, we have conducted novel, high quality, strategic research that aims to inform Australia's response to alcohol and other drug problems at local, state and national levels. NDRI focuses on research and other outputs that have policy and practice relevance and impact. We work in partnership and collaboration with Australian, state and local governments; with health, social and law enforcement services; and with communities. To ensure broad and enduring impact, capacity building is central to our work. Our researchers come from diverse backgrounds including psychology, epidemiology, biostatistics, sociology, anthropology, medicine and public health. A range of high level skills and a wealth of knowledge contribute to innovative, multi-disciplinary research approaches.

The following pages list new, ongoing and completed projects undertaken by NDRI researchers during 2022, organised by key research priorities (listed below). Further project information can be found on NDRI's website at ndri.curtin.edu.au.

Key Research Priorities

NDRI's research priority areas align with the National Drug Strategy 2017-2026 and are responsive to current and emerging Australian Government priorities regarding alcohol and other drugs.

Our current focus is on conducting research and building capacity in the following six areas:

- Alcohol and other drug policy and strategies
- Needs of Aboriginal Australians
- Innovation in prevention and early intervention
- Social contexts of alcohol and other drug use
- Reducing harm among people who use alcohol and other drugs
- Innovation in the management of alcohol and other drug problems



Research Activities

ALCOHOL AND OTHER DRUG POLICY AND STRATEGIES

Informing, evaluating and investigating policy to ensure the most effective evidence based measures are in place

Policy research takes a broad approach to alcohol and other drugs (AOD) that spans issues that influence social, health, regulatory and enforcement policy in Australia and overseas. It focuses on conducting targeted data collection and trend analysis and monitoring; and evaluating the impact of various models of regulatory and legislative controls and policies on AOD use and its consequences. It aims to inform activities across the sector, in particular government policies and strategies, and has a major focus on assessing the impact of changes in policy at national and international levels, investigating models of control in other countries to build the evidence base, providing strategic advice to government, and informing community debate.

New Projects

A co-designed multi-component alcohol intervention for youth sport clubs

NDRI staff: Tanya Chikritzhs

Project leaders: enAble Institute, Curtin University

Funded by: Health Promotion Exploratory Research Grants

A Holistic View of Substance Abuse Amongst Neurodivergent Individuals as Guided by the ICF: A Systematic Review

NDRI staff: Tanya Chikritzhs

Funded by: NDRI, Curtin University

Community Alcohol Sales and Related Problems: Filling the Critical Research Gap

NDRI staff: Tanya Chikritzhs, William Gilmore

Project leaders: Prevention Research Center, USA,

Funded by: National Institute on Alcohol Abuse and Alcoholism

Examining associations between alcohol outlet density and domestic and non-domestic assault in NSW

NDRI staff: Michael Livingston

Project leaders: La Trobe University

Project partners: NDRI, Curtin University

Funded by: NSW Government

Ongoing Projects

Alcohol and cannabis: Intervention research

NDRI staff: Tanya Chikritzhs

Project leaders: Karolinska Institute, Sweden

Project partners: Stockholm County Council; Stockholm Center for Dependency; MIC Lab AB; Boston University, USA; University of York, UK; Stockholm County Hospital; University of Victoria

Funded by: Forte

Alcohol policy and intervention effects in Western Australia: A joint initiative in demand-driven research

NDRI Staff: Tanya Chikritzhs and Martyn Symons

Funded by: Mental Health Commission and AGDH

COVID-19 and alcohol-related family violence in Western Australia

NDRI Staff: Tanya Chikritzhs and William Gilmore

Project Leaders: La Trobe University

Funded by: AGDH

Developing an interactive web based alcohol harm monitoring tool for Australia - Burden of disease analysis

NDRI staff: Tanya Chikritzhs and William Gilmore

Project partners: CISUR, University of Victoria, Canada

Funded by: AGDH

Drug Trends (IDRS & EDRS) WA

NDRI staff: Simon Lenton, Jodie Grigg and Seraina Agramunt

Project leaders: NDARC, UNSW

Funded by: AGDH

Impacts of Banned Drinkers Register re-introduction in Northern Territory

NDRI staff: Tanya Chikritzhs

Project leaders: Deakin University

Project partners: Charles Darwin University; La Trobe University; Northern Territory Government; Central Australian Aboriginal Congress Aboriginal Corporation; University of New South Wales; Northern Territory Primary Health Network; Charles Darwin University; Aboriginal Medical Services Alliance NT Aboriginal Corporation; South Australian Health and Medical Research Institute; Foundation for Alcohol Research and Education; Monash University

Funded by: ARC Linkage

National Alcohol Indicators Project (NAIP)

NDRI staff: Tanya Chikritzhs and William Gilmore

Funded by: AGDH

Research Activities

ALCOHOL AND OTHER DRUG POLICY AND STRATEGIES *(continued)*

Old enough to drink – then what? Examining alcohol consumption in a cohort with historically low levels of drinking

NDRI staff: Michael Livingston

Project leaders: Karolinska Institute, Sweden

Funded by: Forte

Peer Naloxone Education - Emergency Departments and St Patrick's Crossroads Program - Follow-up Interviews

NDRI staff: Simon Lenton and Seraina Agramunt

Funded by: Mental Health Commission (WA)

The life-course implications of declining adolescent drinking

NDRI staff: Michael Livingston

Funded by: ARC Future Fellowship

Completed Projects

Developing health promotion messages to encourage responsible drinking practices

NDRI staff: Tanya Chikritzhs

Project leaders: NDRI, Curtin University

Project partners: Cancer Council Victoria; University of Newcastle

Funded by: Healthway

NEEDS OF ABORIGINAL AUSTRALIANS

Working with Aboriginal Australians to prevent and reduce alcohol and illicit drug harm

This research contributes to prevention and reduction of the burden of harm caused by alcohol and other drugs (AOD) among Aboriginal Australians. Research focuses on the inter-related topics of changing patterns of AOD use, factors related to harmful use, more efficient and effective provision of services, and improved policy responses. Research is based on well-established partnerships with Aboriginal community controlled health organisations, with Aboriginal community stakeholders and organisations actively involved in all aspects of research from planning through to translation into policy and strategies.

New Projects

Treating co-occurring substance use disorder and mental illness among Indigenous people released from prison will increase life expectancy, reduce incarceration, and contribute to Closing the Gap

NDRI staff: Jocelyn Jones

Project leaders: NDRI, Curtin University

Project partners: Queensland Forensic Mental Health Service, Metro North Hospital and Health Service; University of Melbourne; School of Population and Global Health, University of Western Australia; Justice Health Unit, Wungening Aboriginal Corporation

Funded by: Australian Criminal Intelligence Commission, Indigenous Justice Research Program

Improving coverage, confidence and knowledge about COVID-19 vaccination among Aboriginal Women of child-bearing age in Western Australia

NDRI staff: Martyn Symons

Project leaders: Curtin University

Project partners: South West Aboriginal Medical Service; Telethon Kids Institute; The George Institute for Global Health; University of Melbourne; University of Western Australia

Funded by: MRFF Indigenous Health Research

Working together to reduce the harms from alcohol and other drug use in an Aboriginal community controlled primary care health context

NDRI staff: Jocelyn Jones, Mandy Wilson

Project leaders: NDRI, Curtin University

Project partners: Palmerston Association; South West Aboriginal Medical Service

Funded by: Healthway Promotion Intervention Research Grant

Research Activities

NEEDS OF ABORIGINAL AUSTRALIANS (*continued*)

Ongoing Projects

Australian Indigenous Alcohol and other Drugs Knowledge Centre

NDRI staff: Julia Butt and Jocelyn Jones

Project leaders: Australian Indigenous HealthInfoNet, ECU

Project partners: NDARC, UNSW; NCETA, Flinders University

Funded by: AGDH

Better data on methamphetamines and other drugs among Indigenous Australians to inform policy and practice

NDRI staff: Tanya Chikritzhs

Project leaders: University of Sydney

Funded by: NHMRC

Centre for Research Excellence: Building Indigenous research capacity to find solutions to alcohol problems

NDRI staff: Anna Stearne

Project leaders: University of Sydney

Project partners: Aboriginal Drug and Alcohol Council (SA); University of NSW; Inala Indigenous Health Service; Royal Prince Alfred Hospital, Sydney; University of Wollongong; University of Queensland; NSW Health

Funded by: NHMRC

Linking for Life: Enhancing pathways to well-being for all Australians

NDRI staff: Jocelyn Jones

Project leaders: University of Western Australia

Project partners: Curtin Medical School, Curtin University; WA Department of Health; Murdoch University; Telethon Kids Institute; WA Treasury

Funded by: ARC

Predicting and preventing child removals and optimising the child protection system for Aboriginal children in partnership with Aboriginal communities and health services

NDRI staff: Jocelyn Jones

Project leaders: Melbourne University

Project partners: Telethon Kids Institute

Funded by: NHMRC

Review of cannabis use among Aboriginal and Torres Strait Islander people

NDRI staff: Jocelyn Jones and Mandy Wilson

Funded by: Edith Cowan University



Supporting the most vulnerable – Homelessness Research

NDRI staff: Jocelyn Jones and Mandy Wilson

Project leaders: Wungening Aboriginal Corporation

Funded by: Lotterywest

Completed Projects

First Nations women and children with disability and their experiences of family and domestic violence

NDRI staff: Jocelyn Jones and Mandy Wilson

Project leaders: NDRI, Curtin University

Funded by: Attorney General's Department on behalf of the Royal Commission into Violence, Abuse, Neglect and Exploitation of People with Disability

“I thought I was going to die”: creating a framework for the development and dissemination of culturally appropriate non-fatal strangulation preventative and educational resources for Aboriginal and Torres Strait Islander peoples in Perth, WA

NDRI staff: Mandy Wilson and Jocelyn Jones

Project leaders: Centre for Women's Safety & Wellbeing Inc.

Funded by: WA Department of Communities

Looking forward - moving forward project: Transforming systems to improve mental health and drug and alcohol outcomes for Aboriginal peoples

NDRI staff: Steve Allsop

Project leaders: NDRI, Curtin University

Project partners: South Australian Health and Medical Research Institute; University of Western Australia; Mental Health Commission WA; Telethon Kids Institute, UWA; WA Department of Health

Funded by: NHMRC Partnership Grant

Research Activities

INNOVATION IN PREVENTION AND EARLY INTERVENTION

Innovative and effective ways to delay or prevent alcohol and other drug use and harm

This research aims to prevent early and problematic use of alcohol and other drugs (AOD) and adverse consequences, particularly during childhood and adolescence. It includes a focus on early intervention programs for high risk children, families and communities and incorporates research and evaluations of the social determinants of AOD use and the impact of AOD use during pregnancy. The research builds on international work exploring social and economic benefits of prevention and early intervention, particularly among marginalised populations, on more equitable health outcomes, reduced hazardous and harmful drug use, safer children and more cohesive communities.

New Projects

A new scalable eHealth approach to prevent e-cigarette use among adolescents: The OurFutures Vaping program

NDRI staff: Steve Allsop, Nyanda McBride

Project leaders: University of Sydney

Funded by: MRFF Maternal Health and Healthy Lifestyles

Building Global Collaboration to Advance the Health and Human Rights for Women

NDRI staff: Mandy Wilson, Jocelyn Jones

Project leaders: NDRI, Curtin University

Funded by: Susan and Richard Kiphart Center for Global Health and Social Development

Evaluation of the St John WA (SJWA) Take Home Naloxone Distribution Pilot

NDRI staff: Simon Lenton, Seraina Agramunt

Funded by: Mental Health Commission

Ongoing Projects

A novel text mining and data linkage approach to investigate the mental health needs of the population during the COVID-19 period

NDRI staff: Mandy Wilson

Project leaders: UNSW

Project partners: University of Liverpool, United Kingdom; University of Manchester, United Kingdom

Funded by: MRFF

Australian Child Health and Development Atlas

NDRI staff: Jocelyn Jones

Project leaders: Telethon Kids Institute

Funded by: Australian Research Data Commons

Australian parental supply of alcohol longitudinal study

NDRI staff: Nyanda McBride

Project leaders: NDARC, UNSW

Project partners: University of Newcastle; University of Tasmania

Funded by: Australian Rotary Health

Fathers and sleep. Formative intervention research

NDRI staff: Nyanda McBride

Project leaders: NDRI, Curtin University

Project partners: Central Queensland University; Darling Downs

Health Service; Tresillian Family Care Centre; University of Newcastle

Funded by: AGDH

First Nationwide Active Case Ascertainment Study of FASD in Australia

NDRI staff: Martyn Symons

Project leaders: NDRI, Curtin University

Funded by: AGDH and MHC

Healthy, wealthy and wise: The long-term effectiveness of an online universal program to prevent substance use and mental health problems among Australian youth

NDRI staff: Nyanda McBride and Steve Allsop

Project leaders: NDARC, UNSW

Project partners: Queensland University of Technology; Deakin University

Funded by: NHMRC

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

NDRI staff: Nyanda McBride

Funded by: AGDH

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

NDRI staff: Nyanda McBride

Funded by: AGDH

Nurturing Families: Evaluation of the Parent-Child Assistance Program (PCAP) in Australia

NDRI staff: Martyn Symons

Funded by: AGDH and MHC

Positive Choices drug and alcohol information portal

NDRI staff: Steve Allsop and Nyanda McBride

Project leaders: NDARC, UNSW

Funded by: AGDH

Research Activities

INNOVATION IN PREVENTION AND EARLY INTERVENTION *(continued)*

Paternal contribution to alcohol exposed pregnancies and fetal and infant health

NDRI staff: Nyanda McBride

Funded by: AGDH

Pharmacy Interventions for Naloxone Scale-Up (PINS)

NDRI staff: Simon Lenton

Project leaders: Curtin University

Funded by: NHMRC

RADAR project: Identifying early warning signals on the pathways to alcohol use disorder

NDRI staff: Nyanda McBride

Project leaders: NDARC, UNSW

Project partners: University of Newcastle; Washington University;

Universities of Melbourne, Queensland and Tasmania

Funded by: NHMRC

School based program for alcohol misuse prevention:

A study about the school context and an adapted version of SHAHRP to the Brazilian reality

NDRI staff: Nyanda McBride

Project leaders: Universidade Federal de São Paulo, Brazil

Funded by: National Council for Scientific and Technological Development, Brazil

The FO-CO program: development of contemplative practices and scientific assessment plan

NDRI staff: Nyanda McBride

Project leaders: Universidade Federal de São Paulo

Funded by: Mind & Life Europe Verela Research Awards

The Healthy Lifestyles program: An innovative implementation model for online interventions to prevent common and emerging risk factors for chronic disease in young Australians

NDRI staff: Steve Allsop and Nyanda McBride

Project leaders: NDARC, UNSW

Project partners: University of Newcastle; University of Queensland; Northwestern University; Queensland University of Technology

Funded by: Paul Ramsay Foundation

Understanding FASD in schools: Capacity building for educators

NDRI staff: Steve Allsop

Project leaders: University of Sydney

Funded by: AGDH

Young People and COVID-19: a reflective study of alcohol, other drug and mental health experiences of year 12s during 2020/21

NDRI staff: Nyanda McBride and Lily Palmer

Project leaders: NDRI, Curtin University

Funded by: NDRI

INNOVATION IN THE MANAGEMENT OF ALCOHOL AND OTHER DRUG PROBLEMS

New technology and other innovative ways to prevent and reduce use and harm

This research aims to improve clinical and other management of alcohol and other drug (AOD) problems by developing and trialling new and innovative treatment interventions; investigating applying new technologies to AOD related problems, such as online based brief interventions for at-risk alcohol and other drug consumers; and trialling applications and modifications of existing approaches to different AOD problems.

New Projects

Understanding perspectives of people who are hospitalised with an injecting-related infection

NDRI staff: Sam Colledge-Frisby

Project leaders: NDRI, Curtin University

Funded by: NDRI Projects EO1

Project partners: St Vincent's Health Australia; NCETA, Flinders University

Funded by: AGDH

Intranasal naloxone for the reversal of opioid overdose: A double-blinded, double-dummy controlled non-inferiority trial in Sydney's Medically Supervised Injecting Centre

NDRI staff: Simon Lenton and Paul Dietze

Project leaders: Burnet Institute

Project partners: Uniting Medically Supervised Injecting Centre Sydney; King's College London; Deakin University; Cancer Council NSW

Funded by: NHMRC

Ongoing Projects

National Centre for Clinical Research on Emerging Drugs (NCCRED)

NDRI staff: Simon Lenton

Project leaders: NDARC, UNSW

Research Activities

REDUCING HARM AMONG PEOPLE WHO USE ALCOHOL AND OTHER DRUGS

Informing policy, practice and strategies that aim to reduce harm to individuals, families and the community

This research informs policy, strategies and practice interventions that aim to reduce harm to individuals, families, organisations and communities for people who continue to use alcohol and other drugs. It includes interventions from the micro level, such as preventing harm for individual drug users and their peers, to the macro, such as contributing to effective drug treaties and international conventions.

Ongoing Projects

Aboriginal and non-Aboriginal women perpetrators of violence: A trial of a prison-based intervention

NDRI staff: Mandy Wilson

Project leaders: Kirby Institute, UNSW

Project partners: Michigan State University; University of Newcastle; University of Sydney

Funded by: NHMRC

Health, social and economic implications of risk-taking in adolescence over the life-course: a data linkage study of the Raine cohort

NDRI staff: Robert Tait

Project leaders: University of Sydney

Project partners: University of Melbourne; UWA; University of Technology, Sydney

Funded by: NHMRC

Online survey of small-scale domestic cannabis cultivation - International research collaboration

NDRI staff: Simon Lenton

Project partners: Global Cannabis Cultivation Research Consortium

Funded by: NDRI

Reducing the key alcohol and other drug related harms in Australia

NDRI staff: Paul Dietze

Project leaders: Burnet Institute and NDRI

Funded by: NHMRC

The sexual health and attitudes of Australian prisoners

NDRI staff: Jocelyn Jones and Mandy Wilson

Project leaders: Kirby Institute, UNSW

Project partners: Western Sydney University

Funded by: NHMRC

Completed Projects

Drugs on the darknet: Assessing the global health risks of a rapidly expanding market

NDRI staff: Simon Lenton

Project leaders: NDARC, UNSW

Project partners: California State University; Griffith University; Macquarie University; University of Queensland; University of Montreal; University of Manchester

Funded by: NHMRC

SOCIAL CONTEXTS OF ALCOHOL AND OTHER DRUG USE

Understanding where and when use happens and how we talk about it to prevent use and reduce barriers to treatment

This research concentrates on impacts of various social contexts on AOD use, and associated consequences. It includes ethnographic research; other qualitative, quantitative, and mixed method studies of drug use; and research on how contextualised understandings of addiction and associated terminology affect how AOD policy is made and implemented. This research provides important insights on the relevance of social contexts to policy and practice locally, nationally and internationally, to increase the effectiveness of AOD policy, prevent use and harm, and reduce barriers to treatment.

New Projects

Criminal justice outcomes of injecting drug use and methamphetamine smoking

NDRI staff: Paul Dietze, Michael Livingston

Project leaders: NDRI, Curtin University

Project partners: Burnet Institute; La Trobe University; Monash University; University of Bristol, UK; University of New South Wales

Funded by: ARC DP220102593

Ongoing Projects

The health and social outcomes of injecting drug use in Melbourne: a record linkage study (SuperMIX)

NDRI staff: Sam Colledge-Frisby

Project leaders: NDRI, Curtin University

Funded by: NHMRC

Research Activities

POSTGRADUATE PROGRAM

NDRI has an active postgraduate research program and welcomes enquiries from prospective Masters and PhD students who are interested in alcohol and other drug research. PhD candidates are attracted through scholarships and through collaborative supervision with other schools and universities.

Ongoing PhD Projects

Alcohol policy and regulating availability: Impacts on population-level alcohol use and related disorders and diseases in Australia

PhD scholar: William Gilmore

PhD supervisors: Tanya Chikritzhs and Wenbin Liang

Funded by: Research Training Program Scholarship

Determinants of prenatal alcohol exposure among Aboriginal women in the Pilbara: Developing a statistically validated model of prenatal alcohol consumption for evidence based intervention development

PhD scholar: David Tucker

PhD supervisors: Nyanda McBride, Martyn Symons and Roz Walker (Telethon Kids)

Funded by: Research Training Program Scholarship

Factors in determining development of problem gambling and motivation to change of offenders

PhD scholar: Bernard (Wai Shing) Fan

PhD supervisors: Steve Allsop

Funded by: Research Training Program Scholarship

Inclusion of self-determination by First Nations Australian communities in alcohol related policy development in the Northern Territory

PhD scholar: Annalee Stearne

PhD supervisors: Steve Allsop, Anthony Shakeshaft (NDARC, UNSW) and Michael Wright (Curtin)

Funded by: NHMRC CRE

Representation of commercial and health interests in alcohol policy processes in Australia

PhD scholar: Julia Stafford

PhD supervisors: Tanya Chikritzhs, Simone Pettigrew (Curtin) and Kypros Kypri (University of Newcastle)

Funded by: Research Training Program Scholarship

The impact of medically supervised injecting room (MSIR) utilisation on health outcomes in people who inject drugs

PhD scholar: Shady Abdelsalam

PhD supervisors: Paul Dietze and Michael Livingston

Funded by: Curtin University

Understanding why high dropout rates exist amongst alcohol and other drug (AOD) substance users during the critical first four weeks of a twelve-month therapeutic community (TC) program in Western Australia

PhD scholar: Susan Stevens

PhD supervisors: Steve Allsop and Robert Tait

Funded by: Research Training Program Scholarship

Research Outputs

NDRI widely disseminates its research findings to increase awareness of drug related harm and effective prevention strategies, and to inform community debate and public health policy and practice. Research is disseminated through various means, including publications, presentations and the media, to policy makers, practitioners, public health professionals, other researchers, interest groups and the community.

Publications

NDRI research findings are published widely, including via refereed journals, reports and bulletins, which are widely circulated throughout Australia and internationally. The publication of NDRI's research findings and sharing of research expertise has played a significant role in research translating into policy and practice. NDRI also directly influences policy through frequent submissions to national and state policy bodies. In 2022, NDRI researchers published more than 150 outputs.

Presentations

Research findings are presented locally through the NDRI web/seminar series, and nationally and internationally through presentations at conferences, symposia, workshops and seminars. In addition, the NDRI annual symposium, held during the reporting period, highlighted NDRI research through several high-quality presentations. Despite ongoing pandemic restrictions into 2022, NDRI researchers delivered more than 60 presentations.

Refereed Journal Articles

- Acheson, L.S., Ezard, N., Lintzeris, N., Dunlop, A., Brett, J., Rodgers, C., Gill, A., Christmass, M., McKetin, R., Farrell, M., Shoptaw, S. and Siefried, K.J. (2022). Lisdexamfetamine for the treatment of acute methamphetamine withdrawal: A pilot feasibility and safety trial. *Drug and Alcohol Dependence*. DOI: <https://doi.org/10.1016/j.drugalcdep.2022.109692>
- Aiken, A., Chan, G., Yuen, W., Clare, P., Hutchinson, D., McBride, N., Najman, J.M., McCambridge, J., Upton, E., Slade, T., Boland, V., Bruno, R., Kypri, K., Wadolowski, M., Mattick, R. and Peacock, A. (2022). Trajectories of parental and peer supply of alcohol in adolescence and associations with later alcohol consumption and harm: A prospective cohort study. *Drug and Alcohol Dependence*, 237. DOI: <https://doi.org/10.1016/j.drugalcdep.2022.109533>
- Armstrong, G., Haregu, T., Young, J.T. and Paradies, Y. (2022). What are the effects of ethnicity, sexuality, disability, and obesity on the odds of experiencing discrimination among Australian males? A nationwide cross-sectional survey. *BMJ Open*, 12, (1). DOI: <https://doi.org/10.1136/bmjopen-2021-053355>
- Azimi, S., Wong, K., Lai, Y.Y., Bourke, J., Junaid, M., Jones, J., Pritchard, D., Calache, H., Winters, J., Slack-Smith, L. and Leonard, H. (2022). Dental procedures in children with or without intellectual disability and autism spectrum disorder in a hospital setting. *Australian Dental Journal*. DOI: <https://doi.org/10.1111/adj.12927>
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- Balakrishnan, K., Haregu, T., Hill, A.O., Young, J.T. and Armstrong, G. (2022). Discrimination experienced by sexual minority males in Australia: Associations with suicidal ideation and depressive symptoms. *Journal of Affective Disorders*, 305, pp. 173-178. DOI: <https://doi.org/10.1016/j.jad.2022.03.009>
- Bestry, M., Symons, M., Larcombe, A., Muggli, E., Craig, J., Hutchinson, D., Halliday, J. and Martino, D. (2022). Association of prenatal alcohol exposure with offspring DNA methylation in mammals: a systematic review of the evidence. *Clinical Epigenetics*, 14, (1), pp. 12. DOI: <https://doi.org/10.1186/s13148-022-01231-9>
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- Bowden, J., Harrison, N.J., Caruso, J., Room, R., Pettigrew, S., Oliver, I. and Miller, C. (2022). Which drinkers have changed their alcohol consumption due to energy content concerns? An Australian survey. *BMC Public Health*, 22, (1). DOI: <https://doi.org/10.1186/s12889-022-14159-9>

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- Calais-Ferreira, L., Butler, A., Dent, S., Preen, D.B., Young, J.T. and Kinner, S.A. (2022). Multimorbidity and quality of primary care after release from prison: a prospective data-linkage cohort study. *BMC Health Services Research*, Volume 22, (1). DOI: <https://doi.org/10.1186/s12913-022-08209-6>
- Callinan, S. and Livingston, M. (2022). Commentary on Brummer et al.: When using screening tools, it is important to be aware of what you are screening for. *Addiction*, 118, (1), pp. 95-96. DOI: <https://doi.org/10.1111/add.16070>
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- Clifford, S., Wright, C., Livingston, M., Smith, J., Griffiths, K. and Miller, P.G. (2022). Experiences of trauma and alcohol and other drug use by domestic, family, and sexual violence offenders: A review of 6 months of sentencing remarks from the Supreme Court of the Northern Territory, Australia. *Journal of Criminology*. DOI: <https://doi.org/10.1177/26338076221129920>
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Research Outputs

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- Dietze, P., Hall, C., Price, O., Stewart, A., Crawford, S., Peacock, A. and Maher, L. (2022). COVID-19 vaccine acceptability among people in Australia who inject drugs: Implications for vaccine rollout. *Drug and Alcohol Review*, 41, (2), pp. 484-487. DOI: <https://doi.org/10.1111/dar.13399>
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- Duko, B., Pereira, G., Tait, R.J., Betts, K., Newnham, J. and Alati, R. (2022). Prenatal alcohol and tobacco exposures and the risk of cannabis use in offspring: Findings from a population-based cohort study. *Neurotoxicology and Teratology*, 90. DOI: <https://doi.org/10.1016/j.ntt.2022.107064>
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Research Outputs

Book Chapters, Reports and Bulletins

- ACMD Working Group (2022). Drug Misuse Prevention Review. Advisory Council on the Misuse of Drugs UK.
- Agramunt, S. and Lenton, S. (2022). Non-medical prescription opioid injection in a sample of Australians who regularly inject drugs: Are there differences by gender and age?. National Drug and Alcohol Research Centre, University of New South Wales, Sydney, NSW.
- Agramunt, S. and Lenton, S. (2022). Western Australian Drug Trends 2021: Key Findings from the Illicit Drug Reporting System (IDRS) Interviews. National Drug and Alcohol Research Centre, University of New South Wales, Sydney, NSW. ISBN: 978-0-7334-4027-4
- Agramunt, S. and Lenton, S. (2022). Western Australian Drug Trends 2022: Key Findings from the Illicit Drug Reporting System (IDRS) Interviews. National Drug and Alcohol Research Centre, UNSW, Sydney, NSW. ISBN: 978-0-7334-4060-1
- Butt, J.C., Wilson, M., Jones, J. and Lenton, S. (2022). Review of cannabis use among Aboriginal and Torres Strait Islander people. *Journal of the Australian Indigenous HealthInfoNet*, 3, (3). Edith Cowan University, Joondalup. DOI: <https://doi.org/10.14221/aihjournal.v3n3.1>
- Gray, D., Gooda, D. and Allsop, S. (2022). Program Review: Barkly Region Alcohol and Drug Abuse Advisory Group.
- Grigg, J. and Lenton, S. (2022). Reasons for non-prescribed benzodiazepine use among a sample of people who regularly use ecstasy and/or other illicit stimulants in Australia. *Drug Trends Bulletin Series*. National Drug and Alcohol Research Centre, UNSW, Sydney.
- Grigg, J. and Lenton, S. (2022). Western Australian Drug Trends 2021: Key Findings from the Ecstasy and Related Drugs Reporting System (EDRS) Interviews. National Drug and Alcohol Research Centre, UNSW, Sydney, NSW. ISBN: 978-0-7334-4026-7
- Grigg, J. and Lenton, S. (2022). Western Australian Drug Trends 2022: Key Findings from the Ecstasy and Related Drugs Reporting System (EDRS) Interviews. National Drug and Alcohol Research Centre, UNSW, Sydney, NSW. ISBN: 978-0-7334-4059-5
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- Sutherland, R., Uporova, J., King, C., Jones, F., Karlsson, A., Gibbs, D., Price, O., Bruno, R., Dietze, P., Lenton, S., Salom, C.L., Daly, C., Thomas, N., Juckel, J., Agramunt, S., Wilson, Y., Que Noy, W., Wilson, J., Degenhardt, L., Farrell, M. and Peacock, A. (2022). *Illicit Drug Reporting System (IDRS) Interviews 2022: Background and Methods*. National Drug and Alcohol Research Centre, UNSW., Sydney.

Connections

Drug and Alcohol Research Connections - or *Connections* - is an online newsletter published jointly by NDRI and its sister organisations, the National Drug and Alcohol Research Centre (NDARC) and the National Centre for Education and Training on Addiction (NCETA). *Connections* covers the latest on research and publications, news and events from the three national centres, with a focus on the translation of research into policy and practice.

In addition to regular news and research updates, in 2022 NDRI's contributions included 'Conversation With...' articles featuring Paul Dietze and Jocelyn Jones and Opinion pieces examining the growing challenge of prescription, alcohol and other drug use among the elderly as well as outlining the support Aboriginal girls need from service providers, as uncovered by the 'YAWG' project. *Connections* is online at connections.edu.au.

Social Media

Recognising changes in communication in recent years, and the growing reliance of many segments of NDRI's target audience on social media to stay informed, NDRI has progressively increased its presence on social media as another means to disseminate research findings.

In 2022, the regular posting of relevant and useful content saw NDRI's following on Twitter and Facebook grow to more than 3,100. In addition, NDRI webinar recordings are posted on the Institute's YouTube channel and LinkedIn is utilised to attract applicants for employment opportunities.

The Conversation

The Conversation is a respected outlet that aims to share academic research and the knowledge of subject experts on topical issues. In 2022, articles published on The Conversation website by NDRI researchers, on topics ranging from the effect of the pandemic on alcohol and other drug use and drug 'scare' campaigns to drink spiking and drug law reform, were read by an audience of more than 715,000 readers in more than 10 countries across the globe.

Website

NDRI views its website, at ndri.curtin.edu.au, as the Institute's 'public face', playing a critical role in sharing research news and disseminating research findings to raise its profile and reputation and assist in putting relevant research findings in front of policy makers and practitioners.

In addition, the NDRI website is the central information source for employment opportunities at the Institute as well as recruitment of participants to take part in NDRI research projects. In 2022, continual updating of topical and useful content saw the NDRI website receive more than 20,000 visitors.

Media

Traditional and online media remain important conduits for NDRI research to reach the community and inform policy. NDRI has built a reputation as a reliable source of scientific information and expertise on a range of issues concerned with the prevention of alcohol- and drug-related harm.

NDRI received 1,070 mentions in the media during 2022, 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 economic and social costs of alcohol use to Australia; preventing 'hangovers'; drug policy and law reform; declines in youth drinking and increasing trends towards non-alcoholic beverages; alcohol and drug use and testing in the workplace; and the impact of COVID-19 on alcohol and other drug use, including 'staying safe' as pandemic restrictions were eased.



Research Outputs

Conference and Symposium Presentations

- Agramunt, S. (2022) Expanded access to naloxone among police officers: Is it effective? Invited presentation at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, NT, Australia, 9th-12th October 2022.
- Colledge-Frisby, S. (2022) Challenges and considerations for estimating the global prevalence of injecting drug use: Global Reviews 2022. Invited presentation at the Lisbon Addictions Conference, Lisbon, Portugal, 23rd-25th November 2022.
- Colledge-Frisby, S. (2022) The impact of opioid agonist treatment on suicide and self-harm among people with opioid use disorder. Invited presentation at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, Australia, 9th-12th October 2022.
- Colledge-Frisby, S. (2022) The impact of opioid agonist treatment on suicide and self-harm among people with opioid use disorder. Invited presentation at the Lisbon Addictions Conference, Lisbon, Portugal, 23rd-25th November 2022.
- Dietze, P. (2022) Examining the impact of the Melbourne Supervised Injecting Room. Presented at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, NT, Australia, 9th-12th October 2022.
- Dietze, P. (2022) Rolling out take-home naloxone, the importance of contexts and targets. Invited, Keynote presentation at the Deutscher Suchtkongress 2022, Munich, Germany, 7th-9th September 2022.
- Dietze, P. (2022) Using cohort data to conduct natural experiments of intervention effects: the case of supervised injecting facilities and COVID-19. Invited presentation at the Monash Addiction Research Centre Annual Symposium, Melbourne, Vic, Australia, 12th-13th May 2022.
- Jones, J. (2022) Health of juvenile detainees, Aboriginal women and violence, programs, and alternatives to sentencing. Keynote presentation at the 2022 Annual Regional Magistrates Conference, Perth, WA, Australia, 30th November 2022.
- Lau, G. (2022) Prevalence of substance use in non-transport injury events. Presented at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, NT, Australia, 9th-12th October 2022.
- Lee, N. (2022) Fit for Work, rehabilitation and facilitating return to work. Keynote presentation at the Drugs & Alcohol in the Workplace Conference, Cliftons Brisbane, Brisbane, Qld, Australia, 19th August 2022.
- Lee, N. (2022) Letting the sunshine in: Lessons from a comprehensive clinical program review. Plenary presentation at the Australian Winter School 2022, Brisbane Convention & Exhibition Centre, Brisbane, Qld, Australia, 18th-19th August 2022.
- Livingston, M. (2022) Alcohol: no ordinary commodity 3rd edition - Chapter 8. Regulating the Physical Availability of Alcohol. Invited presentation at the Action Alcohol New Zealand Conference, Wellington, New Zealand.
- Livingston, M. (2022) Generational shifts in attitudes and beliefs about alcohol: an age-period-cohort approach. Presented at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, NT, Australia, 9th-12th October 2022.
- Livingston, M. (2022) Generational shifts in attitudes and beliefs about alcohol: an age-period-cohort approach. Presented at the 2022 Kettil Bruun Society Thematic Meeting: Youth Drinking in Decline, Systembolaget Training Centre, Stockholm, Sweden, 3rd-5th October 2022.
- Stearne, A. (2022) Alcohol policy and self-determination in the Northern Territory. Do First Nations Australians have the right? Invited, Keynote, Plenary presentation at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, NT, Australia, 9th-12th October 2022.
- Stearne, A. (2022) Self-determination by First Nations Australians in alcohol policy. Presented at the NDRI Seminar Series 2022, 1st January-31st December 2022. [SY634]
- Symons, M. (2022) Nurturing Families: Life-changing outcomes for the pilot trial of the Parent-Child Assistance Program in Australia. Presented at The 6th European Conference on FASD, Tyholmen Hotel, Arendal, Norway, 12th-14th September 2022. [C1048]
- Taylor, N. (2022) Have the personality and socio-demographic profiles of Australian underage drinkers changed? Presented at the 2022 Kettil Bruun Society Thematic Meeting: Youth Drinking in Decline, Systembolaget Training Centre, Stockholm, Sweden, 3rd-5th October 2022.
- Taylor, N. (2022) Symposium on Minimum Unit Pricing. Invited presentation at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, NT, Australia, 9th-12th October 2022.
- Wilson, J. (2022) Ketamine overdose among people who regularly use ecstasy and other illicit stimulants in Melbourne, Victoria. Presented at the APSAD 2022 Conference, Darwin Convention Centre, Darwin, NT, Australia, 9th-12th October 2022.

Research Outputs

WORKSHOPS, MEETINGS AND FORUMS

Workshops and Meetings

Abdelsalam, S. (2022) PhD Milestone 1 Presentation to NDRI staff. Keynote presentation at the NDRI Graduate Studies Committee.

Abdelsalam, S. (2022) PhD Project Update at NDRI Staff meeting. Invited presentation at the NDRI Staff Meeting.

Abdelsalam, S. (2022) Presentation to SuperMIX cohort chief investigators. Invited presentation at the SuperMix Project, 15th September 2022.

Abdelsalam, S. (2022) Presentation to the Commonwealth Department of Health and Aged Care. Invited presentation at the Commonwealth Department of Health and Aged Care Monthly Meetings.

Agramunt, S. (2022) Expanded access to naloxone among police officers: Is it effective? Invited presentation at The Australian Government Department of Health and Aged Care.

Agramunt, S. (2022) Expanded access to naloxone among police officers: Is it effective? Invited presentation at the NDRI Advisory Board Meeting.

Allsop, S. (2022) Community- based prevention in alcohol and other drugs. Invited presentation at the Carnarvon Shire and WA Country Football Commission, Carnarvon Shire, Carnarvon, WA, 4th December 2022.

Allsop, S. (2022) Preventing and responding to alcohol and other drug related harm in sporting settings. Invited presentation at the WA Country Football Commission, WA Country Football Commission, Carnarvon, WA, 5th December 2022.

Allsop, S. (2022) Responding to gambling problems Organised by Second Year Psychiatry. Invited presentation at the Postgraduate Training in Psychiatry , North Metropolitan Health Service, Perth, WA, 5th December 2022.

Colledge-Frisby, S. (2022) Hospitalisations for non-viral injecting-related infections among a community cohort of people who inject drugs. Invited presentation at the Meeting with Commonwealth Department of Health and Aged Care, 7th December 2022.

Dietze, P. (2022) Stigma & Consumer Perspectives. Presented at the Drug and Alcohol Services South Australia, Adelaide, 14th February 2013.

Gilmore, W. (2022) Associations between Government Regulation of Alcohol Availability, Alcohol Use and Health in Australia. Invited presentation at the Department of Health and Aged Care, 1st November 2022.

Gilmore, W. (2022) Associations between Government Regulation of Alcohol Availability, Alcohol Use and Health in Australia - PhD Milestone 3.

Grigg, J. (2022) Responding to increasing trends nitrous oxide use and Investigating wearable technology as a research and intervention tool. Presented at the September meeting with NDRI & DoH, 6th September 2022.

Livingston, M. (2022) Alcohol availability and alcohol harms - a summary. Presented at the Presentation to the Victorian Liquor Commission, Zoom.

Livingston, M. (2022) Alcohol Policy and Youth Drinking. Presented at the Department of Health of Aging Monthly Meeting, Zoom.

Stearne, A. (2022) First Nations Australians' self-determination in the process of developing alcohol-related policy: how can this affect service provision. Invited presentation at the DASSA NDRI Workshop, 12th-27th May 2022.

Stearne, A. (2022) First Nations Australians' self-determination in the process of developing alcohol-related policy: how can this affect service provision. Invited presentation at the DASSA NDRI Workshop, 12th-27th May 2022.

Forums

(2022) The Productivity Commission Roundtable with Aboriginal Commissioner Romalie Mokak. Invited presentation at The Productivity Commission, Perth, Australia, 22nd November 2022.

Jones, J. (2022) Examining the voice of the Aboriginal kingship carers. Invited presentation at the 5th National Child Protection Forum: Shaping a safe, secure and stable future for Australia's children, Duxton Hotel, Perth, WA, Australia, 6th-9th December 2022.

Lee, N. (2022) Living with Addiction. Keynote presentation at the Living with Addiction - SBS Insight Program, Melbourne, Vic, Australia, 27th September 2022.



Research Outputs

SEMINAR PRESENTATIONS AND WEBINAR SERIES

Seminar Presentations

- Allsop, S. (2022) Drug use: emerging challenges. Presented at the Master of Public Health and Doctor of Philosophy in Public Health Program in 5300546: Addictive Behavior., 19th January 2022.
- Allsop, S., Gilmore, W., Tait, R.J. and Chikritzhs, T.N. (2022) The \$67 billion cost of one of our favourite drugs. Presented at the NDRI Webinar Series, 7th July 2021.
- Butt, J.C. (2022) Review of cannabis use among Aboriginal and Torres Strait Islander people. Invited presentation at the Australian Indigenous HealthInfoNet, Edith Cowan University, Joondalup, WA, Australia, 9th June 2022.
- Colledge-Frisby, S. (2022) Injecting-related non-viral diseases and intervention/prevention options. Presented at the Next Step Specialist Drug & Alcohol Services - Seminar, Next Step Specialist Drug and Alcohol Services, East Perth, WA, Australia, 6th April 2022.
- Colledge-Frisby, S. (2022) The impact of opioid agonist treatment on injecting-related diseases. Presented at the NDARC Webinar, 10th September 2020.
- Dietze, P. (2022) EDRS findings in Melbourne.
- Dietze, P. (2022) Melbourne Dental School Lecture - alcohol and other drug policy and harm reduction.
- Jones, J. (2022) Birdiya Maya Homelessness Research Project Exhibition: A lived experience Photographic Exhibition by Aboriginal People. Keynote presentation at the Birdiya Maya Homelessness Research Project: A lived Experience Photographic Exhibition by Aboriginal People, Perth Town Hall, Perth, WA, Australia, 25th November 2022.
- Livingston, M. (2022) Adolescent drinking declines - summing up what we know. Presented at the Matilda Institute Seminar Series, 23rd June 2022.
- Livingston, M. (2022) Alcohol Pricing Policy. Invited presentation at the DASSA NDRI Workshop, 12th-27th May 2022.
- Livingston, M. (2022) Declining Youth Drinking in High Income Countries: What's Next? Presented at the Advanced Alcohol Research Seminar Series - Alcohol Research Group, Berkeley, 16th March 2022.
- Livingston, M. (2022) Understanding changing patterns of adolescent alcohol consumption. Invited presentation at the Burnet Institute Seminar Series, Melbourne, Vic, 15th March 2022.
- Livingston, M. (2022) Understanding changing patterns of adolescent alcohol consumption. Invited presentation at the Tampere University Seminar Series.
- McBride, N. (2022) National FASD Hub. Fathers and FASD. Invited panel member. Invited, Keynote presentation at the National FASD Hub. Fathers and FASD panel seminar.
- McBride, N. (2022) The School Health and Alcohol Harm Reduction Project. Invited, Keynote presentation at the WA Education Teacher Development Program.
- Stearne, A. (2022) First Nations Australians' health and self-determination. Invited presentation at the Human Rights Theory & Philosophy (Guest Lecture), 17th May 2022.
- Stearne, A. (2022) First Nations Australians' right to self-determination in AOD policy: the process is important. Invited presentation at the Cracks in the Ice Webinar series, 9th August 2022.
- Stearne, A. (2022) First Nations Australians' self-determination in the process of developing alcohol-related policy: how can this affect service provision. Invited presentation at the Mental Health Commission (WA): AOD Prevention Network, 9th May 2022.

NDRI Web/Seminar Series

NDRI hosts regular events as part of its Web/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.

All NDRI webinars are recorded and posted on the Institute's YouTube channel.

Alcohol harm, addiction and impacts of trauma
Professor Peter Miller, Deakin University
27 October 2022

What's New: Current Research Updates on FASD – A Disability Rights Lens
Professor Dorothy Badry, University of Calgary
24 August 2022

The impact of opioid agonist treatment (OAT)
Dr Samantha Colledge-Frisby, NDRI Melbourne
13, July 2022

Inclusion of Self-Determination by First Nations Australians in Alcohol-Related Policy in the NT
Annalee Stearne
1 June 2022

The \$67 billion cost of one of our favourite drugs
Steve Allsop, William Gilmore, Robert Tait and Tanya Chikritzhs
4 April 2022

People

Professors

Simon Lenton (**Director**)
Steve Allsop
Tanya Chikritzhs
Paul Dietze

Associate Professors

Nyanda McBride
Michael Livingston

Senior Research Fellows

Alan Hill
Jocelyn Jones
Robert Tait

Research Fellows

Sam Colledge-Frisby
Cathy Garlett
William Gilmore
Martyn Symons
Nic Taylor
Mandy Wilson

Research Associates

Seraina Agramunt
Juliet Brook
Michael Curtis
Jodie Grigg
Aqif Mukhtar
Annalee Stearne

Senior Research Officers

Alice Brown
Anita Blackwell
Julia Butt
Julie Dunlop
Jennifer Opie
Lyn Roarty

Research Assistants

Megan Baker
Chelsea Bramich
Caris Davis
Sheldon Galliot
Ashani Jeyadevan
Lena Niklasson
Lily Palmer
Claudia Reedy
Esther Shackleton
Courtney Stewart
Emma Vieira
Jesse Whife
Brittany Wolff

Research Officers

Mel Hall
Emma Haynes
Deborah Olow
Emma Tufuga
Emma Vieira

Business Services

Fran Davis, Business Manager
Jo Hawkins, Administration Officer
Paul Jones, Computer Systems Officer
Patricia Niklasson, Administration Officer
Vic Rechichi, Communications Officer
Amna Siddiqui, Business Manager (from July 2022)

PhD Scholars

Shady Abdelsalam
Bernard (Wai Shing) Fan
William Gilmore
Julia Stafford
Annalee Stearne
Susan Stevens
David Tucker

Adjunct Appointments

David Hawks, Emeritus Professor
Professor Tony Butler
Professor Diana Egerton-Warburton
Professor Ian Gilmore
Professor Dennis Gray
Professor Nicole Lee
Professor Richard Midford
Professor Peter Miller
Professor Simone Pettigrew
Professor Tim Stockwell
Professor Terry Slevin
Associate Professor Kylie Lee
Neil Donnelly, Senior Research Fellow
Anne-Marie Laslett, Senior Research Fellow
Susan Carruthers, Research Fellow
Michael Christmass, Research Fellow
Adrian Farrugia, Research Fellow
Tina Lam, Research Fellow
Lynn Roarty, Research Fellow
Jesse Young, Research Fellow



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