

NCCRED

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**Building Australia's Research and
Treatment Capacity for Methamphetamine and
Emerging Drugs of Concern**

DANA Annual Conference
16 August 2019
Sydney Australia

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Background

The National Centre for Clinical Research on Emerging Drugs (NCCRED) was established by the Commonwealth Government in 2018 as part of the **National Ice Action Strategy**, recognising the need for improved treatments for dependent methamphetamine use, as well as more prompt detection and response to emerging drug threats.

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NCCRED is a national collaborative effort, made up of 4 consortium partners:

The National Centre for Education and Training on Addiction (NCETA, Flinders University)



The National Drug and Alcohol Research Centre (NDARC, University of New South Wales)



The National Drug Research Institute (NDRI, Curtin University)



St Vincent's Health Australia



.....And is funded by the Australian Commonwealth Department of Health

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Our Objectives



The key aims of NCCRED:

- generate and disseminate evidence-based knowledge
- promote effective research translation into clinical practice
- build capacity and collaboration across sectors

Our aim is to support clinicians to detect and respond to new drug health problems. We work together with partners to drive innovation and excellence in the treatment of methamphetamine dependence and other emerging drugs of concern.

People who use drugs, their families and carers, and their communities, are at the core of what we do.

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Achievements since inception

Building Research Capacity

Fellowships

Workforce Development Strategy

Research projects

Grants

Creating a Clinical Research Network

MA and Emerging Drugs Working Group (WG)

Clinical Reference Group (CRG)

Responding to Emerging Drugs

Prompt Response Network

Clinical guidance, evaluation & models of care

NCCRED Priority Setting Study

To determine priority areas for NCCRED clinical research for the treatment of substance use disorder due to methamphetamine and emerging drugs of concern

An online survey of key stakeholders

**A qualitative thematic analysis
(assessment of survey responses)**

**A brief literature review assessing the themes identified
by respondents against published peer-reviewed data**

**Presentation of all results and literature reviews to an
independent expert panel**

Available for 4 weeks on the NCCRED Website (Feb-Mar 2019)

Consumers; Clinicians; Researchers; Organisations; Law enforcement; and other community members invited

47 Respondents
53% Researchers
45% Clinicians
13% Consumers
15% Family/Friend of consumers

The NCCRED Methamphetamine and Emerging Drugs Clinical Research Network Working Group - expert panel

Themes ranked by consensus against pre-established set of criteria

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Priority Setting Study

Results

Methamphetamine

Overcoming barriers to intervention uptake (e.g. at time of crisis in emergency departments or primary health care)

Pilot pharmacotherapy trials for adults seeking treatment

Effective communication strategies to consumers on available treatments and the evidence-based options

Emerging Drugs

Fixed-site community located drug checking / pill testing (connected to an early warning system)

Feasibility of social media and other creative opportunities to alert consumers and reduce harm

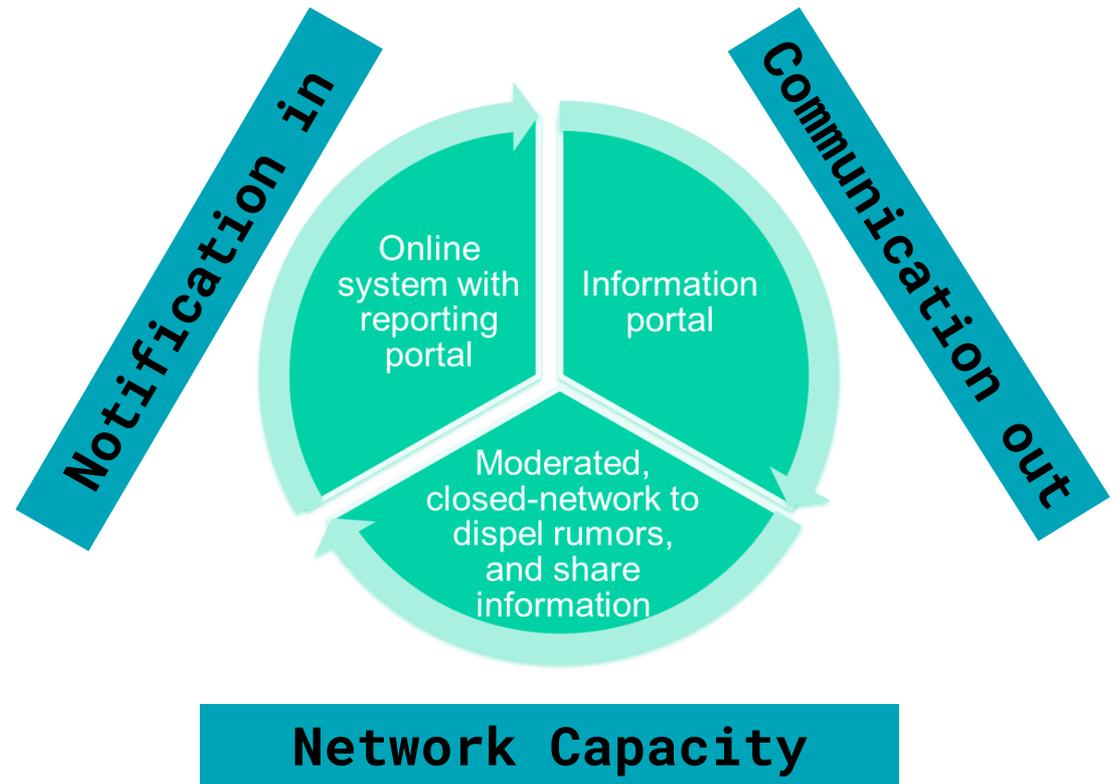
GHB withdrawal and overdose management

Early warning system/shared information system – pooling and sharing of information – and its impact on reducing harm

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Prompt Response Network

Established to bring together a network of key stakeholders to develop a shared information system for prompt health responses to emerging drug-related concerns.



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Opportunities to be involved



- Future Fellowship opportunities including Nurse-specific rounds
- Website – register your interest, share your projects
- Seed funding for clinical research
- Reference groups, Research Networks
- Collaborations
- Mentorships
- Resources (development, dissemination)

National Centre for Clinical
Research on Emerging Drugs

Thank You

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