

# Implementing a national Prompt Response Network to improve health-led decision making and process for emerging drugs

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## Prompt Response Network

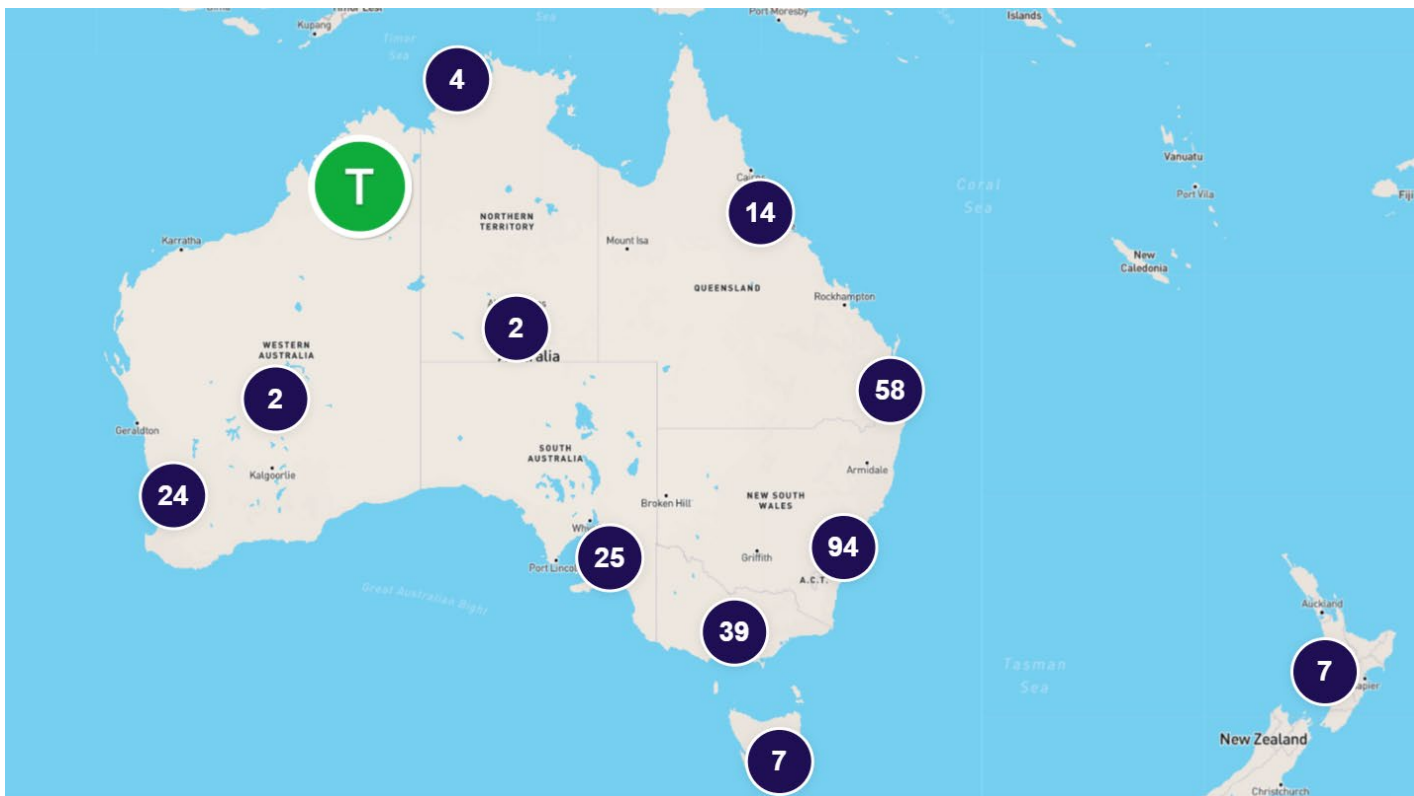
A national network of organisations in existing and emerging Early Warning Systems (EWS) that share information and knowledge for timely public health responses that reduce the harmful effects of emerging drugs



## National Ice Action Strategy

The PRN project and The Know are facilitated by the National Centre for Clinical Research on Emerging Drugs (NCCRED), funded by the Commonwealth Department as part of the National Ice Action Strategy

# Network Formation



84 organisations and agencies



Consumer Representative Organizations  
Harm reduction services



Clinical services



Toxicology services



Government, health, policy & police



Researchers

Opioids (24)	Protonitazene	6	Stimulants (14)	Dimethylpentylone	4	Depressants (7)	Bromazolam	5
	Heroin	6		4-CMC	2		Nitrazolam	1
	Protonitazepyne	3		4-FA	2		Xylazine	1
	Nitazenes	3		Methamphetamine	2	Psychedelics (3)	25C-NBOMe	2
	Metonitazene	1		Dipentylone	1		Mescaline	1
	Opioids - unspecified	2		Methylone	1	Cannabbinoids (1)	Cannabinoids	1
	Fentanyl	2		MFPVP	1	Dissociatives (2)	2'-flouro-2-oxo-PCE	2
	Isotonitazepyne	1		Pentylone	1		Ketamine	1
	Empathogens (16)	MDMA		15	43 government drug warnings & 29 community notices across all drug classes (drug wheel)*			
PMMA		1						

The screenshot shows the 'the know' Knowledge Exchange website. The top navigation bar includes the logo, a search icon, a plus icon, a bell icon, a chat icon, and a dropdown menu. Below the navigation bar, there are tabs for 'Live feed', 'Drug Alerts', 'Forums', 'Groups', 'Resources', 'Members', 'About', and 'Admin Panel'. The 'Live feed' tab is selected. On the left side, there is a 'Write a post' text box and a 'Share a new...' section with an 'Event' button. Below this, there is a 'Filter by:' dropdown menu set to 'All'. The main content area displays a post from 'PRN Admin' dated '3 days ago' with the text 'CanTEST's August/September report is available here: <https://cantest.com.au/wp-content/uploads/2024/10/Month-26-2.pdf>'. On the right side, there is a 'Recently active users' section showing six user avatars and names: Myf Briggs, Penny Hill, Rita Brien, Krista Siefried, Dan Vautin, and Paul Dessauer.

- **LIVE FEED**
  - Drug Alerts
  - Relevant Reports
- **TOPICAL FORUMS**
  - Nitazenes, vaping
- **DISCUSSION GROUPS**
  - Closed – jurisdictional representatives
  - Closed – national PRN
  - Open – Anecdotal signals
- **RESOURCES**
- **292 Users**

## National Signal Register



A custom-built digital platform to provide a national dashboard of real-time signals utilising minimum de-identified data from contributing jurisdictional agencies

## Anecdotal Reporting System



Q8-82	West	5th April 2024 - 4th July 2024	Glasgow City	Death	Unknown	Unknown	Death from necrotising fasciitis associated with drug use	
Q8-81	West	5th April 2024 - 4th July 2024	Glasgow City	Adverse effects	Unknown	Unknown	Increase in patients presenting with aspiration pneumonia after long periods of sedation.	
Q8-80	West	5th April 2024 - 4th July 2024	Dumfries and Galloway	Concern	Heroin, Buprenorphine	Unknown	Report that the heroin is being adulterated with buprenorphine to bulk it out. A few patients have tested positive for both heroin and buprenorphine.	
Q8-79	West	5th April 2024 - 4th July 2024	Ayrshire and Arran	Concern	THC, Synthetic cannabinoids	Unknown	Under 25s vaping substance thought to be THC, experienced physical and mental adverse effects resulting in hospitalisation.	

Moderated system for anecdotal signals.

## Research and Risk Communication



**Support** existing activities

**Enable** where there are existing gaps

**Coordinate** at a national level

