



# Tackling Nicotine Together: A Partnership Project between Research, the Drug and Alcohol Treatment Sector, and the Cancer Council NSW for Translational Research



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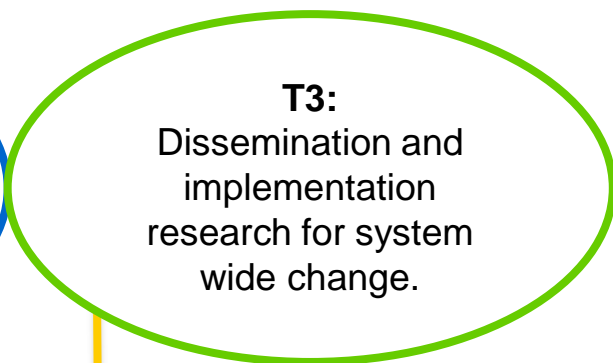
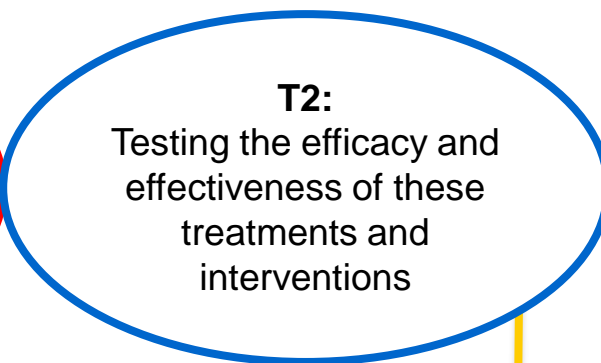
# Translational Research



## HCRF Research Framework



Precision Medicine: "Ensuring the right patient gets the right treatment at the right time"



**TNT** TACKLING NICOTINE TOGETHER

# Research end-users as partners in research

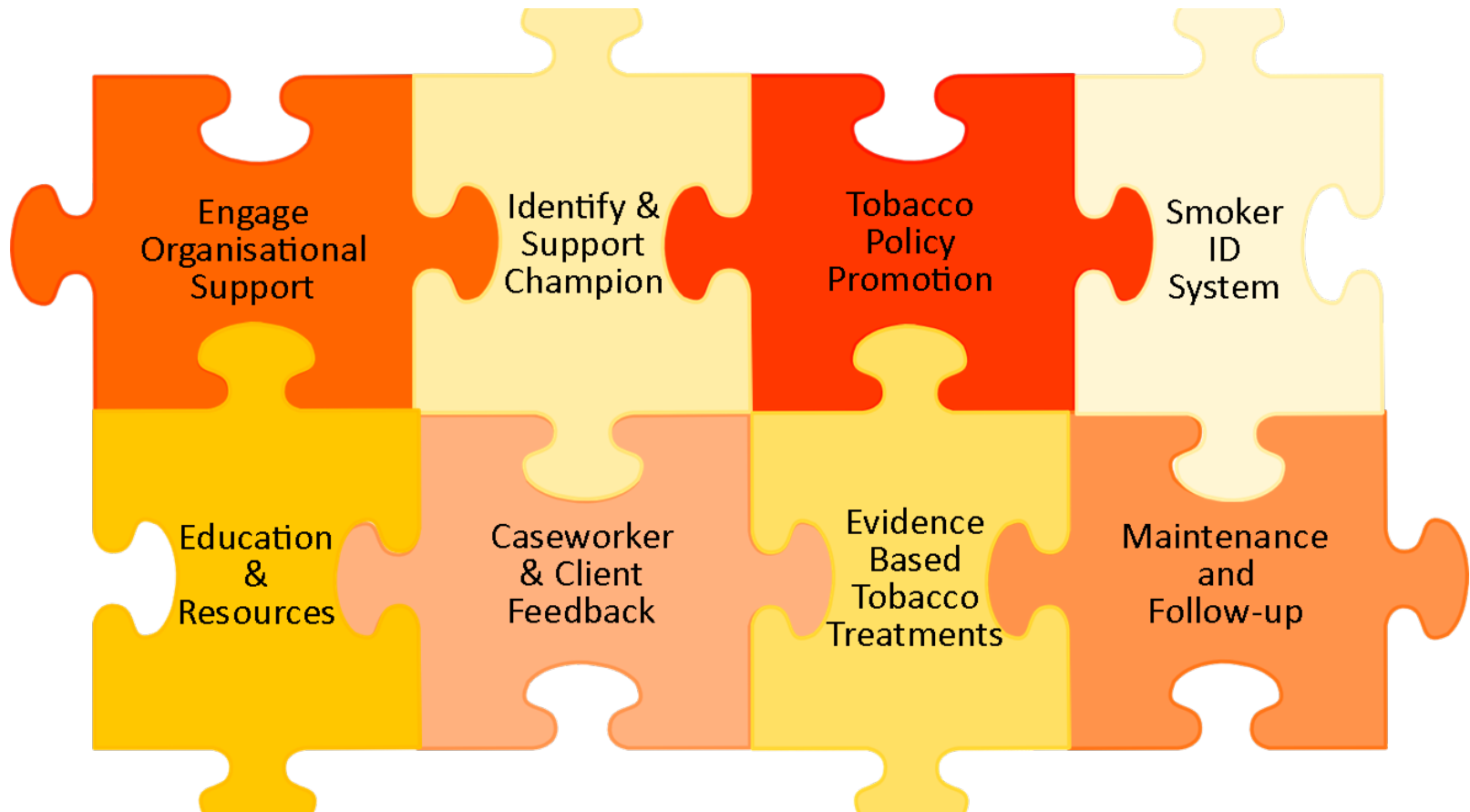
- TNT project partners:
  - **CCNSW**: Cancer Council NSW
  - **NADA**: Network of Alcohol and other Drugs Agencies
  - **ATODA**: Alcohol Tobacco and Other Drug Agency ACT
  - **NDARC**: National Drug and Alcohol Research Centre
- Benefits for partnering with peak bodies and advocacy agencies:
  - Access to and engagement with service networks
  - Knowledge of sector policies, reporting, culture etc.
  - Support for resource development, recruitment, implementation & dissemination
  - Translation of research into routine practice and policy
- ***Ensures the research Q, procedures and results are relevant***

# What is the “TNT” Project?

*Tackling Nicotine Together (TNT): Cost-effectiveness of a systems change intervention for smoking cessation in drug and alcohol treatment centres*

- Funded by the National Health and Medical Research Council (NHMRC) and Cancer Council NSW (CCNSW)
- Partnership between a number of research groups, government and non-government drug and alcohol treatment organisations and the CCNSW
- Testing an organisational change intervention that aims to build the capacity of drug and alcohol treatment services to address their clients' smoking

# What are the TNT intervention components?



# How is the TNT project conducted?

N = 506

33\* sites

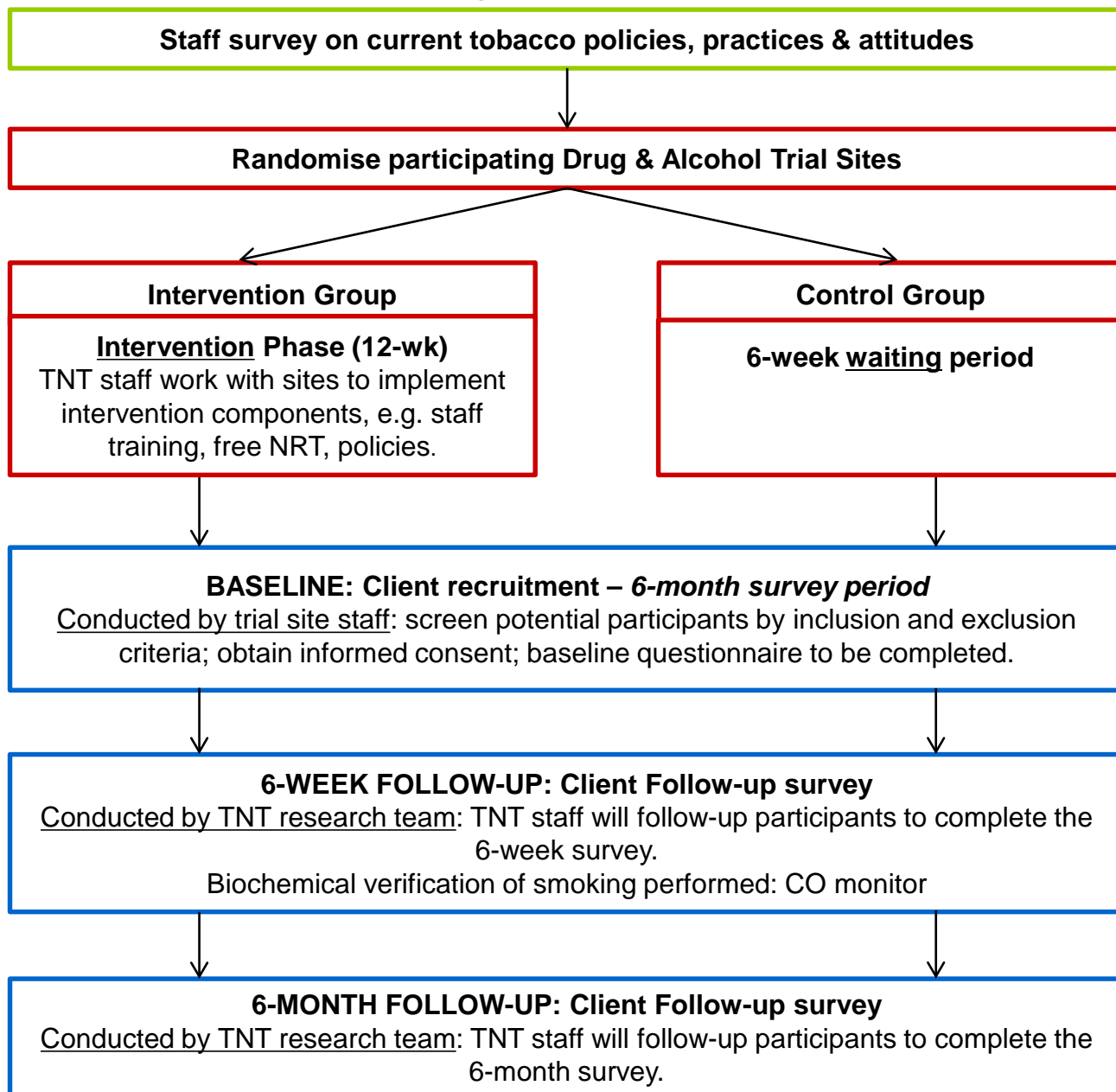
Intervention: 17

Control: 16

N = 906

N = 485  
(54%)

N = 439  
(49%)



# What happens now?

## Statistical analyses

- To examine the effectiveness of a systems change intervention (TNT intervention) at reducing smoking rates amongst clients attending drug and alcohol treatment centres.

## PhD student project (on-going)

- Aims to explore the opportunities for and barriers to the introduction of smoking cessation care in Australian AOD settings.

# Anecdotally: Lessons learned

- **Organisation-level**

- Participation in research activities
- What assisted intervention uptake?

- **Client-level**

- What feedback did clients participating in the research surveys provide?
- What helped to keep clients engaged in participating in the research?





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