

A new medical abortion service for targeted vulnerable populations in a publicly- funded sexual health service in Sydney, Australia

18 September 2025

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Disclosure of interest



None

Background



Abortion care:

- Not routinely provided in NSW public hospitals
- Publicly-available services not openly advertised

RPA Sexual Health (RPASH) started free medical abortion service in February 2024 for target populations: young (age <25yo), Indigenous, TGD, sex workers, PWID, PLWH, post sexual assault, Medicare-ineligible

Aim



To assess accessibility and quality of abortion care provided to people who attend RPASH for medical abortion

Methods



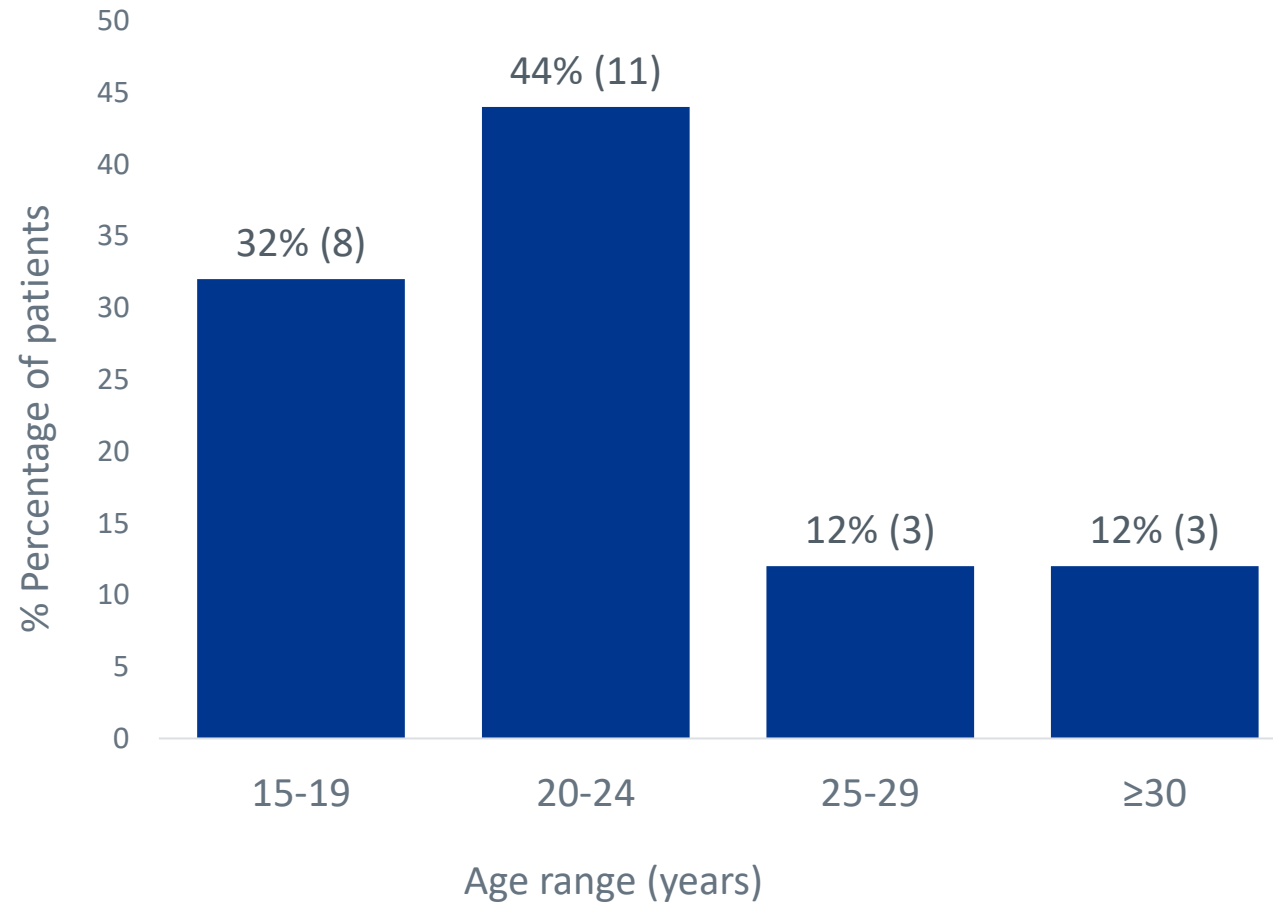
Retrospective file review of patients who attended RPASH since abortion service inception, 1 Feb 2024 – 1 Sep 2025 (19 months)

Data collected:

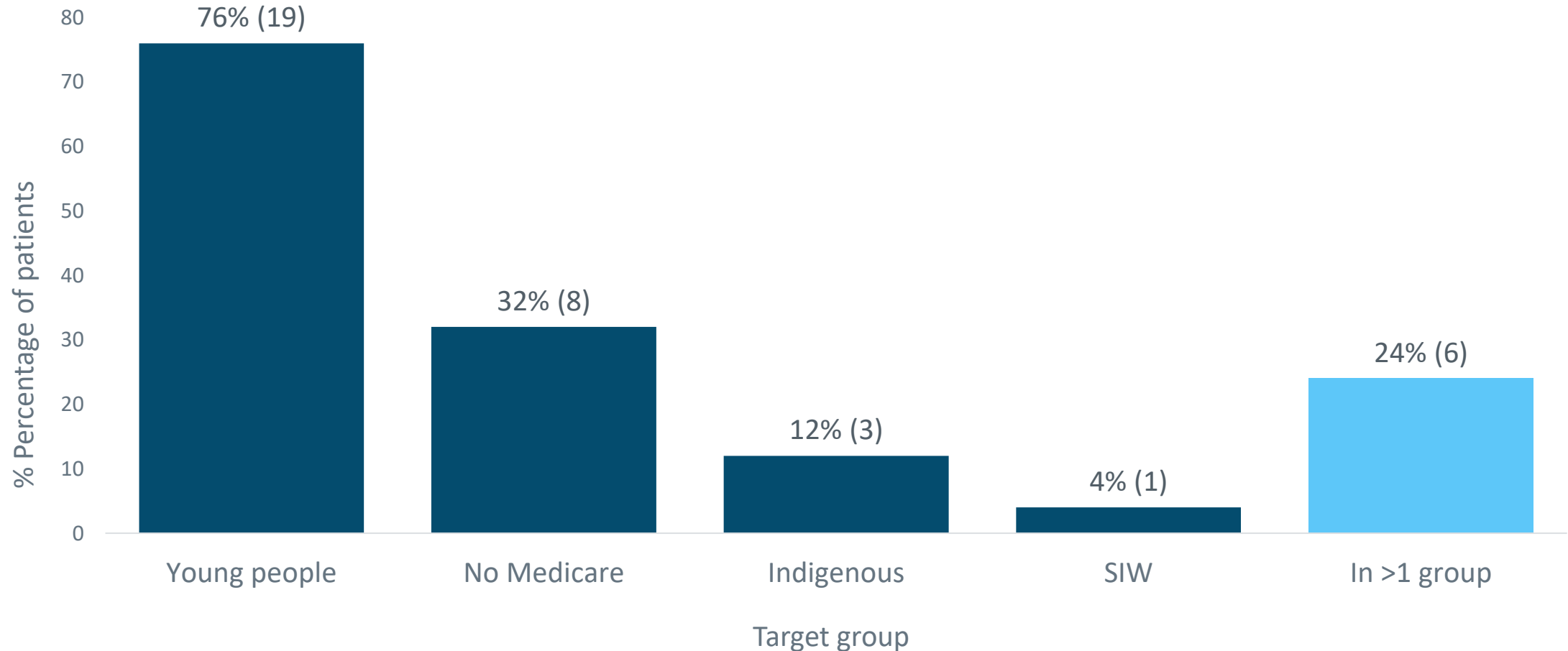
- **Accessibility:** age, target population group, residence within our local health district catchment area, referral source
- **Quality:** abortion outcome, complications, domestic violence screening, reproductive coercion screening, mental health screening, post-abortion contraception

Results: patient age

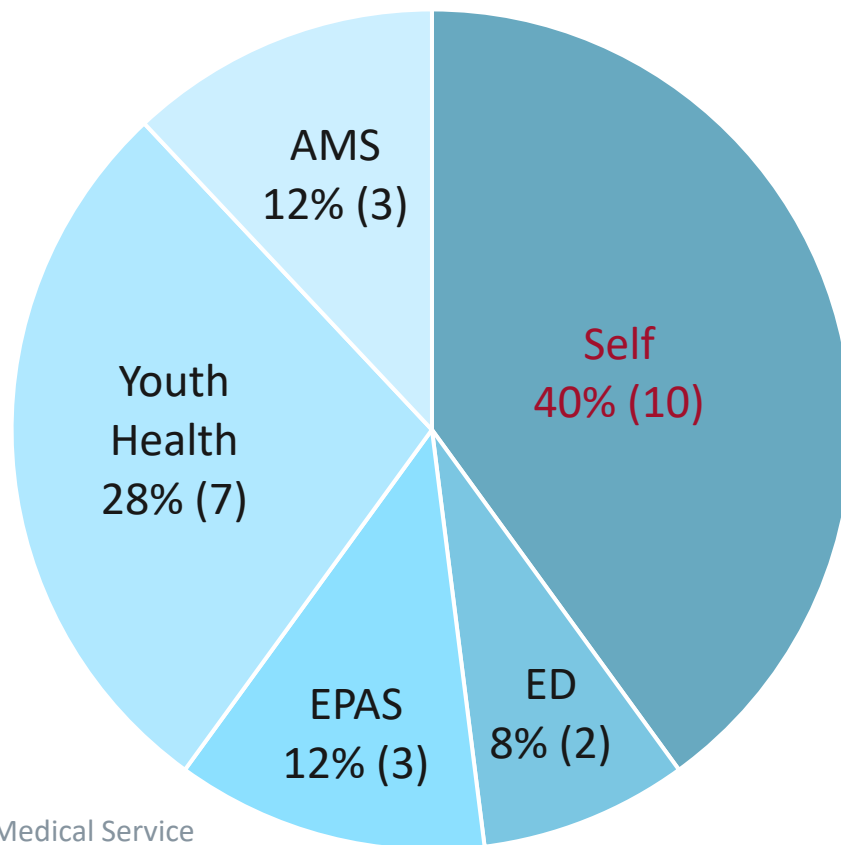
25 patients



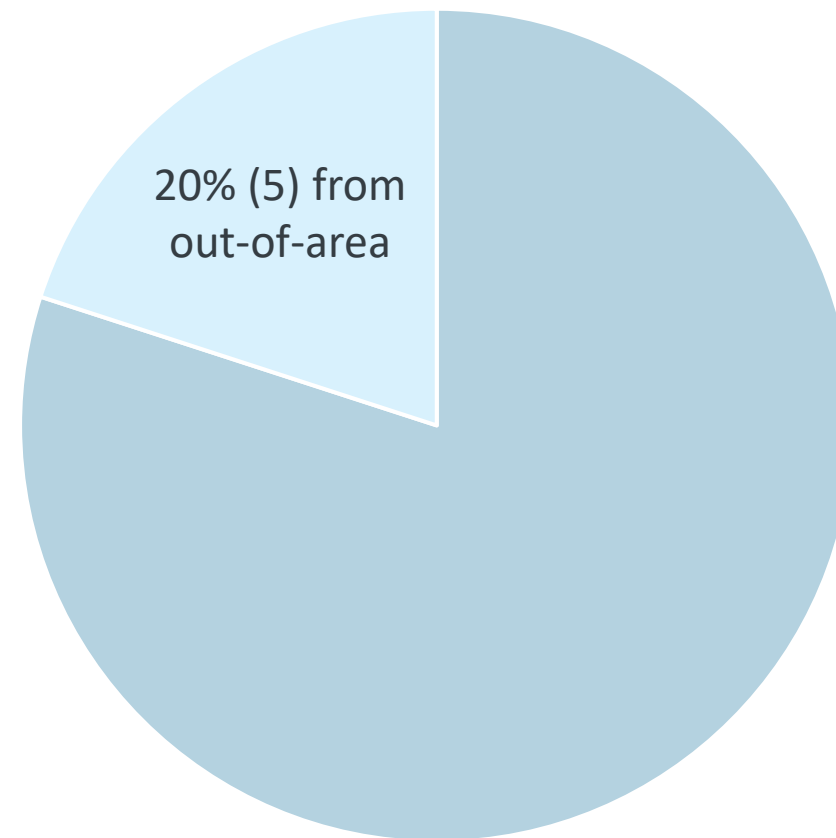
Results: target groups



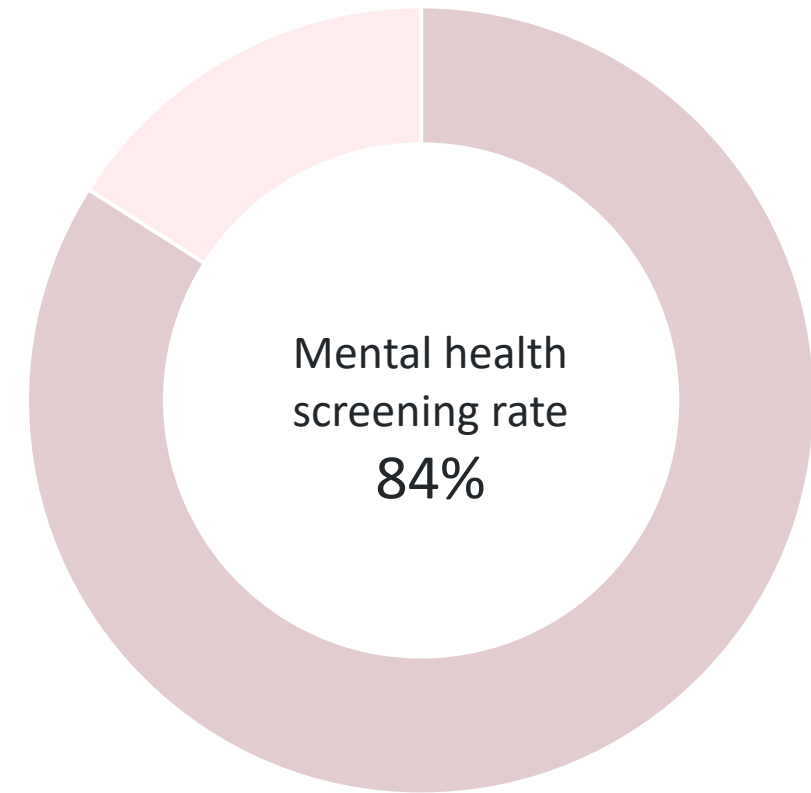
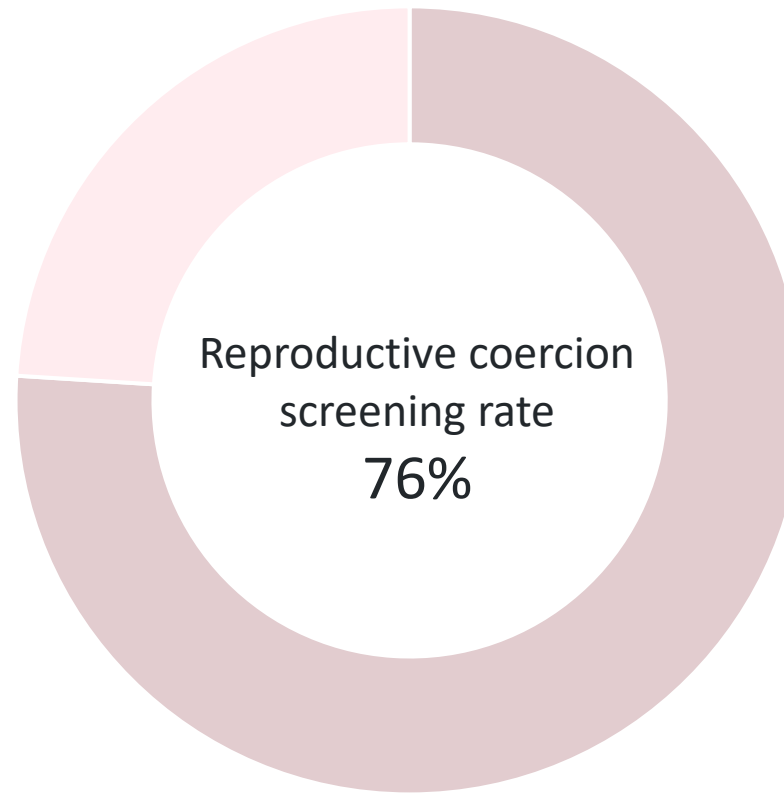
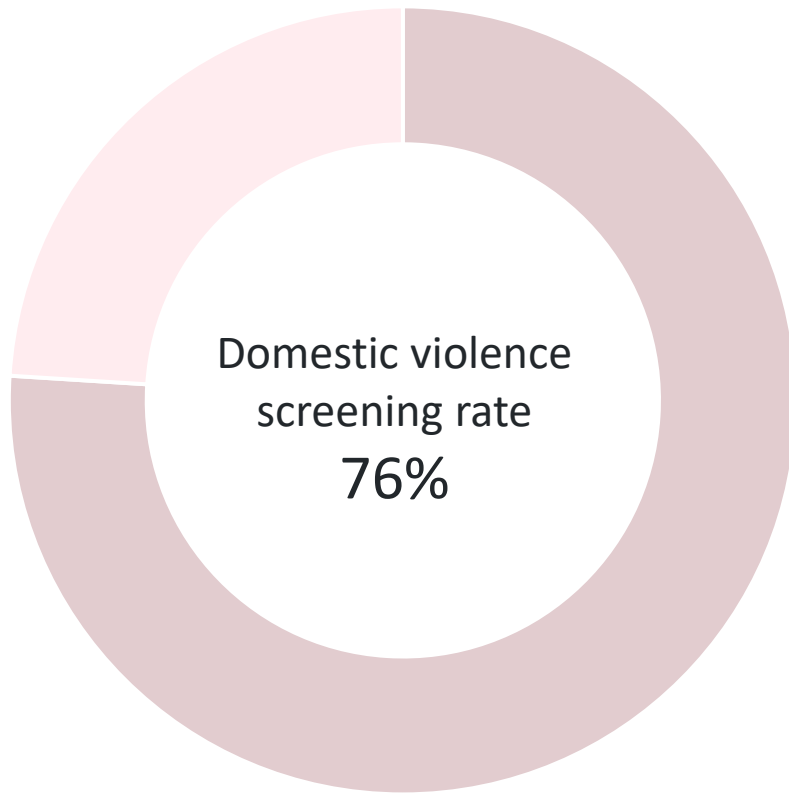
Results: referral source



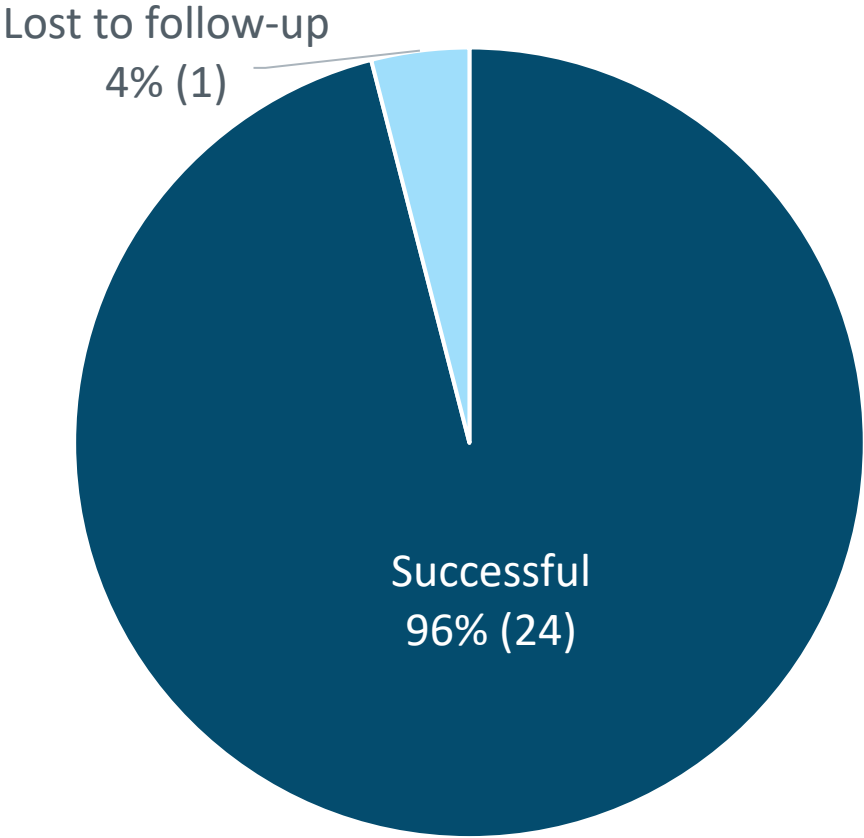
AMS: Aboriginal Medical Service
ED: Emergency Department
EPAS: Early Pregnancy Assessment Service



Results: psychosocial screening



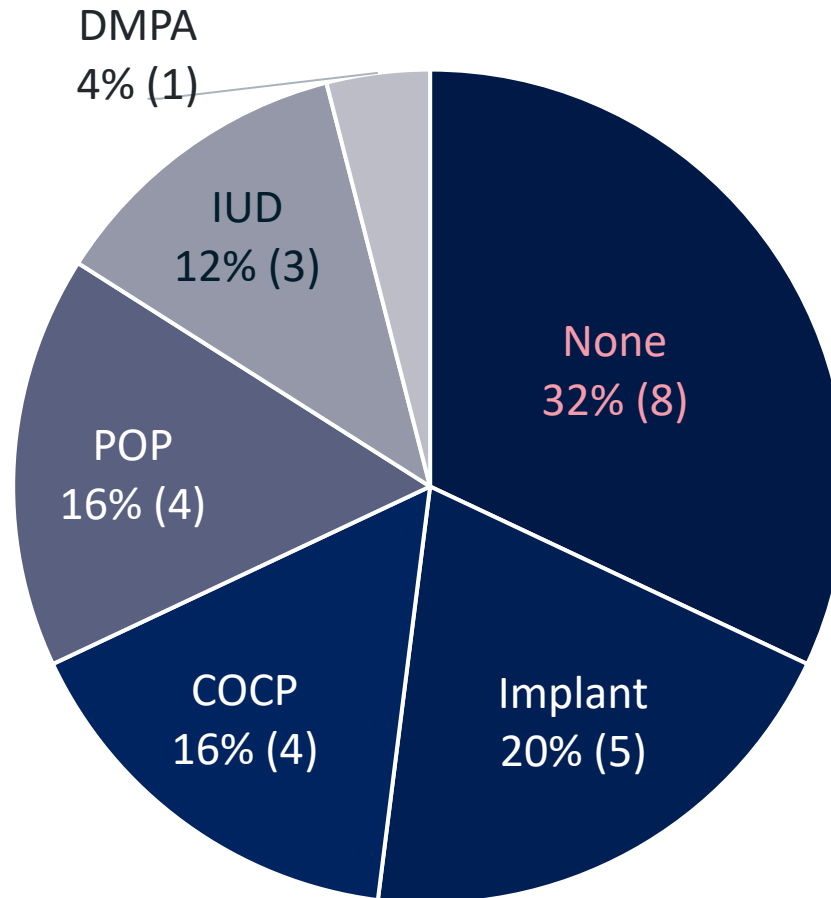
Results: clinical outcomes



Complication	Number of patients
Continuing pregnancy	0
Haemorrhage	0
Retained products of conception	1
Pelvic infection	1

- 1 ED presentation
- 1 Gynaecology referral
- 0 Surgical intervention

Results: contraception post abortion



17 Contraception initiated (68%)

8 LARC (32%)

8 OCP (32%)

Conclusion



Feasible and safe for publicly-funded sexual health services to provide medical abortion care

Well-targeted to vulnerable populations

Post-abortion contraception is essential element of abortion care

Could you introduce this important service at your clinic?

Acknowledgements



Our patients

Our administrative, nursing, medical, social work teams

Our interdisciplinary colleagues