

Testing an Intervention to Expand Contraceptive Choice for PMTCT Clients in Cape Town, South Africa

**FHI 360** 

Theresa Hoke, Mackenzie Green, Tricia Petruney

Women's Health Research Unit, University of Cape Town, Cape Town, South Africa
Jane Harries, Sarah Crede, Deborah Constant, Jennifer Moodley





## **Study Design**

Pre-intervention interviews

265 PMTCT clients

## **INTERVENTION**

- •Training: PMTCT-FP integration
- Training: IUD insertion
- Supplies & equipment
- •IEC materials
- Coaching
- •Referral reinforcement

Post-intervention interviews

266 PMTCT clients

In-depth
Interviews with
16 providers

Intervention Monitoring





## Awareness that IUD & sterilization are safe and effective for HIV+ women

		Pre-Int	Post-Int
SURVEY QUESTION	Correct	PMTCT	PMTCT
		(n=265)	(n=266)
IUD			
The IUD is effective in preventing pregnancy for up to 10 years	Agree	40%	30.8%
Changes in bleeding patterns are a possible side effect of IUD	Agree	26.4%	22.1%
A woman who is breast feeding cannot safely use the IUD	Disagree	29.1%	19.9%
Soon after removal of IUD a woman can become pregnant	Agree	64.2%	42.9%
A woman who is HIV positive can use the IUD	Agree	55.1%	44.7%
The IUD is not recommended for women who are taking drugs	Disagree	23.4%	23.3%
for AIDS and are doing well			
Female Sterilization			
Sterilization is less effective at preventing pregnancy than the	Disagree	49.4%	56.0%
injection			
A woman who is HIV positive can undergo sterilization	Agree	75.8%	83.8%
Sterilization does increase the risk of uninfected male partners	Disagree	40%	36.1%
acquiring HIV			
Women who are doing well on ARVs can safely be sterilized	Agree	57.6%	72.6%
Women should use sterilization only when they do not want any more children	Agree	96.6%	93.6%



