BACKGROUND

High-sensitivity urine pregnancy tests (HSPTs) are not recommended until 4 weeks after medication abortion but can be done at home. Ultrasound and serum HCG can confirm outcome sooner but require a visit to a medical facility or lab.

RESEARCH QUESTION

Could waiting to do the HSPT result in:

- More abortion related clinical visits?
- More clinical interventions (esp. aspirations)?
- Delay in intervention?
- Delay in detection of ongoing pregnancy?

METHODS

We used multiple logistic regression to compare participants in the TelAbortion project who planned to check abortion completeness using:

- A. HSPT at 3-5 weeks after mife (N=1130)
- B. Ultrasound or serum HCGs earlier (N=480)

CONCLUSIONS

Planning **HSPT** was associated with

- MANY fewer total visits
- Modestly more unplanned, abortion-related clinical visits
- No increase in risk of aspiration
- No delay in interventions
- No delay in detection of ongoing pregnancy

Is waiting a month to confirm medication abortion success with HSPT at home clinically OK for patients?

Answer:

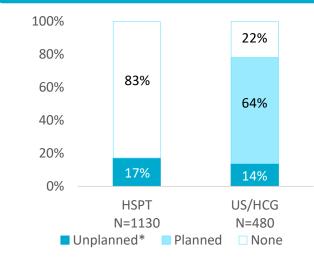






See this poster online!

% WITH ABORTION-RELATED VISITS



*p<0.01 after adjustment for pre-treatment factors

DELAYS IN CARE?

	HSPT	US/HCG
Aspiration		
N had aspiration	49	21
Median days after mife*	20	16
Detection of ongoing		
pregnancy		
N had ongoing pregnancy	18	12
Median days after mife*	12.5	8

^{*}NOT significantly different

Holly Anger, MPH, Elizabeth Raymond, MD, MPH

