Can medication abortion screening be safely done by a COMPUTER?



Try the questionnaire!









See this poster online!

METHODS

- Pilot study conducted at Planned Parenthood affiliates in Minnesota and Colorado
- Custom website provided counseling info and link to screening questionnaire
- Consent embedded in questionnaire
- Computer produced eligibility decision using pre-programmed criteria
- Clinician reviewed questionnaire and determined whether further info was needed
- Clinician authorized treatment if appropriate
- Patients followed to abortion completion

THE COMPUTER WAS ACCURATE

Questionnaires submitted online & deemed eligible by computer N=200

Dropped out of study: 44

- Non-eligibility reasons: 15
- Unknown reason: 6
- Could not be contacted: 15

Clinician prescribed mife+miso: 156

Clinician questioned eligibility

- Nonclinical issue: 3
- Possible clinical issue: 5 (2.5%)
- 3 later confirmed eligible for medication abortion
- 2 eligibility is unknown

ABORTION OUTCOMES: NO SURPRISES

Treated N=156

- Lost to follow-up: 23 (15%)
- Did not take drugs: 4 (3%)

Completed follow-up: 129 (83%)

- Complete medication abortion: 122 (95%)
- Aspiration: 6 (5%)
- Ongoing pregnancy: 1 (1%)
- Hospitalization: 1 (1%)
- Visits to emergency or urgent care: 7 (5%)
 - o 1 aborted 15-week fetus

BENEFICIAL TO PATIENTS & PROVIDERS

Convenient for patients!

 39% of treated participants completed questionnaire outside business hours

Saved time for clinicians!

 96% of 101 treated participants had no real-time contact with a clinician (Excludes data from CO site, which required a clinician contact for all patients)

Patients were satisfied!

 96% of participants surveyed were glad or OK about not speaking with a clinician

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