Can medication abortion screening be safely done by a COMPUTER?

Try the questionnaire!

See this poster online!

The computer was accurate

1. 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

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

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%)
  - 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

Brought to you by the MA-ASAP team:

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