Withdrawal – Attitudes and experiences of young urban adults

Paul G. Whittaker, Rebecca Merkh, Dare Henry-Moss, Linda Hock-Long

Family Planning Council, Philadelphia, PA

9th November 2009 APHA

Funded by DHHS, Office of Population Affairs

Presenter Disclosures

Paul G. Whittaker

The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

No relationships to disclose

Talking About Birth Control

Aims

Explore partner involvement in contraceptive decisions, communication & use

Subjects:

- 18-25 yr.
- African American, Latino, White; 41 men & 54 women
- Philadelphia, PA and suburbs
- Recruited from family planning clinics, community venues, internet, referral by subjects

Talking About Birth Control

Methods:

- Pile sorts 14 contraceptive methods sorted and ranked based on their effectiveness & popularity
- Interviews on contraceptive history, focusing on up to 6
 heterosexual relationships
 cominate and add
- semi-structured, in-depth, open-ended

Contraception - General attitudes

Interview findings from PRESH and this study suggested:

- Many young adults believe condoms reduce pleasure and intimacy
- plans to use condoms sometimes abandoned because of access and partner/relationship factors
- Common for women to avoid or discontinue hormonal methods due to
- actual/perceived problems with regimens and side effects

•Withdrawal is frequently used together with, or as an alternative to, hormonal contraception or condoms

Withdrawal – Pile sorts

73% placed withdrawal in their '**most popular**' method pile. Only male condom and oral contraceptive pill were in the 'most popular' pile more often.

84% placed withdrawal in their '**least effective**' method pile (most often). Reasons cited included user error, "taking a gamble", "not that effective, but worth a try."

Withdrawal - Qualitative analysis

Interview themes

- · Reasons for use
- Expectations and normative beliefs
- Attitudes and experiences
 - · Effectiveness and skill
- Barriers to motivation
- Education and knowledge

Withdrawal – Reasons for use

• An alternative to hormonal contraception or condoms

- "She wasn't on the pill... It's not something she wants to put into her body. We tried to use condoms... didn't really work. So I switched to a combination of withdrawal and rhythm."
- A secondary method
 - "I really didn't know nothing about the patch... She said it's, 97% this and that, and I thought, whatever... I pulled out anyway, just to be on the safe side."
 - "...His idea. I was all for it ... since I was on the pill, that would take care of the point one percent."

Withdrawal - Patterns of use

Patterns and duration varied from one-time to prolonged reliance

- An impromptu, unplanned strategy when sex was unexpected or main method unavailable/missed.
- Withdrawal might be used routinely as a contraceptive method or considered a normal part of intercourse.
 - "He always did. That wasn't a question, it was a given. I thought everybody just does that."
 - more examples of norms in next slide

Withdrawal - Norms

- An expected alternative to condoms in both casual and longterm relationships when the perceived risk of STD is low. Often little direct discussion.
 - "I told her, 'I don't have a condom,' and she didn't say nothing - so that's usually the okay [to use withdrawal]"
- Young adults focused on pregnancy prevention recognized that withdrawal was unprotected sex from an STD risk standpoint.

Withdrawal - attitudes and experiences

Though withdrawal was popular, attitudes and experiences ranged from positive to ambivalent to negative

Positive:

• Women and men described confidence and skill in performing withdrawal & found it to be effective in practice.

"Very effective ...the sperm not going inside her, she wouldn't get pregnant."

Withdrawal - Positive attitudes & experiences

Positive reasons for use:

- convenience
- freedom from side effects
- more pleasurable than condoms
- not described as leading to reduced sexual pleasure
- connotations of trust, sexual skill

"Oh, he knew his body, just like I know mine"

Withdrawal - Negative attitudes & experiences

Participants (especially women) expressed anxiety concerning risk of pregnancy.

- -the perceived ineffectiveness of withdrawal, as well as concerns about potential or actual lack of male self-control.
- "It's just so left to chance. It's just kind of silly when I think about it. It's like Russian roulette ... not at all enough to give you a safe feeling."

Withdrawal – Education and knowledge

Withdrawal was rarely discussed with health care providers or educators.

"My doctor, he told me about all of them - the IUD, the contraceptive pill, the morning after pill, the Depo, the condoms. He didn't talk about withdrawal - I guess that wasn't one of his options."

Participants generally acquired knowledge about withdrawal from less reliable sources (e.g., friends, entertainment media).

Conclusions – General understanding of withdrawal

In typical use:

'Although popularly considered an ineffective method, coitus interruptus provides efficacy similar to that of barrier methods' [Contraceptive Technology, p337].

Unclear how widely this comparability is appreciated by reproductive heath providers, educators or people wishing to prevent pregnancy.

Conclusions – Implications for services

Reproductive health provider-initiated discussions about withdrawal could result in greater insight into patient pregnancy/STD risk behaviors and more informed prevention counseling messages.

Specific opportunities for engaging clients:

- EC users - pregnancy tests
- condom users (as primary contraceptive method)

For more details on themes, quotes, discussion – see forthcoming article in Perspectives or contact:

Paul G. Whittaker, Ph.D. Associate Director of Research Family Planning Council 260 South Broad Street, Suite 1000, Philadelphia, PA 19102 USA tel: 215-985-6769 fax: 215-732-1252 paulw@familyplanning.org