The Intersection between Adherence and Accrual

ASPIRE Annual Meeting
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10 February 2013
The Big Five

Accrual

Adherence

Retention

Clinical and Laboratory Participant Safety

Data Quality and Timeliness

ASPIRE
A Study to Prevent Infection with a Ring for Extended Use
Adherence

• How does adherence relate to our primary objective of determining effectiveness?
• Why is this important?
• How can non-adherence be a detriment to the study?
To think about...

• How do we educate about *why adherence is critical* in an understandable way to potential participants, their partners, and communities?

• Are additional talking points for the Community Education Flipchart needed?
Behavior Change...Big Deal?

- How many people *know how to* eat healthy?
- How many people actually eat healthy?
- How many people eat healthy *100%* of the time?
- *Why not!??* You *know how* to do it!
Adherence

- Support, Motivation
- Information, Education
- Overcoming Structural Barriers
ACE– Goals/Guiding Principles

• Create neutral environment to discuss ring use experiences openly
• Support development of strategies that reduce barriers/increase ease of ring use
• Provide information/education as needed
• Proactively discuss visit adherence in addition to product adherence
• Promote accurate assessments
Recognizing “Limited Role”

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<th>Counseling Can’t…</th>
<th>Counseling Can…</th>
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<td>• “Make” participants use the study product</td>
<td>• Provide an open environment to discuss use experiences</td>
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<td>• “Make” participant’s partner/family be supportive</td>
<td>• Guide recognition of product use needs</td>
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<td>• “Fix” all barriers/challenges</td>
<td>• Support strategy/goal development</td>
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<td>• Empower</td>
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Can *who* we target impact adherence?
Current Strategies

• What have some sites done already to target women ‘well-suited’ to ASPIRE?
  – Prescreening: self-perception of risk
  – Prescreening: more contact prior to enrollment
    • Assessment of commitment
    • More opportunities for education
  – Discretion not to enroll
    • Value everyone’s input about potential concerns, learn from experiences, continually evaluate
Remember...

- Just because she is eligible per the eligibility criteria does not mean ASPIRE is a ‘good fit’ for her!
Needs May Vary

- Needs and strategies may be different depending on site/population
- You know your population best
Questions for Discussion

• How do we educate about *why adherence is critical* in an understandable way to potential participants, their partners, and communities?
• What factors do you think might influence a woman’s *motivation* to use study product consistently?
• What factors might contribute to a woman’s *support system* for consistent product use?
• What *structural barriers* might have an impact on adherence?
• **How do we identify women with these characteristics (high motivation, good support, fewer barriers)?**
  – Are there practical means of targeting these women?