

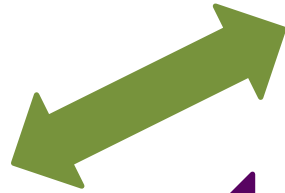
# The Intersection between Adherence and Accrual



ASPIRE Annual Meeting  
Ashley Mayo, FHI 360  
10 February 2013

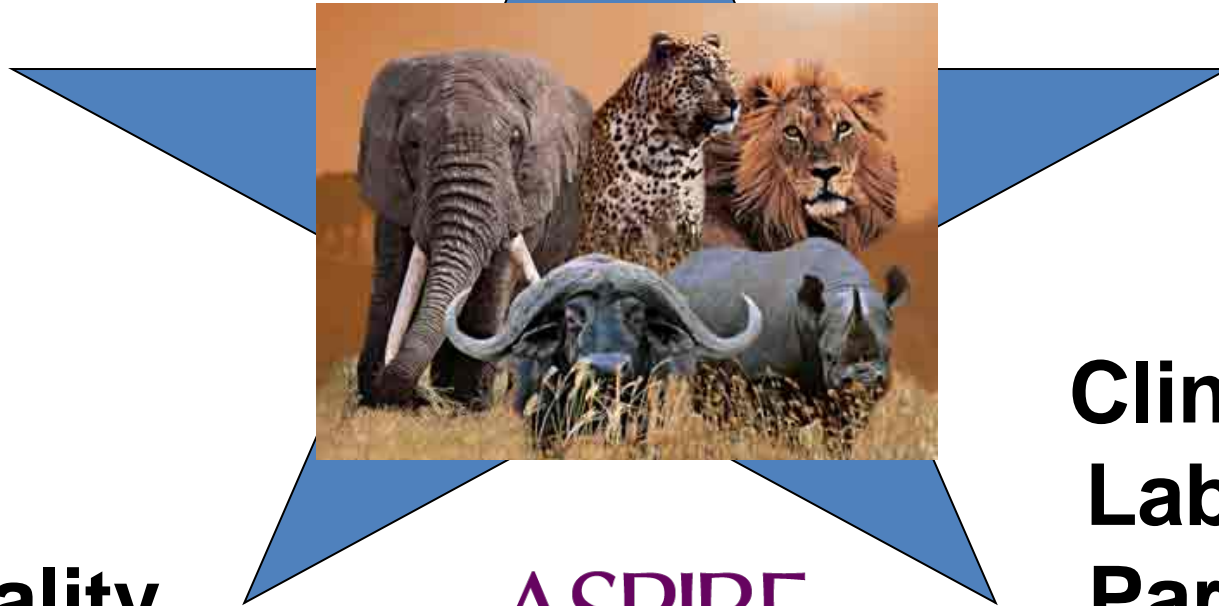
# The Big Five

**Accrual**



**Adherence**

**Retention**



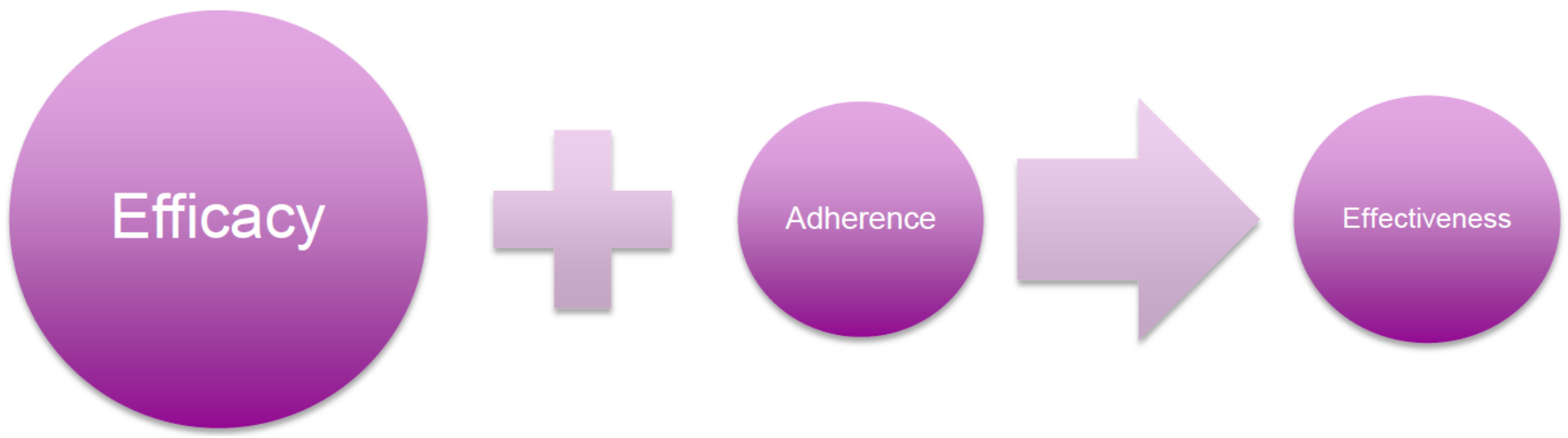
**Data Quality  
and Timeliness**

**Clinical and  
Laboratory  
Participant  
Safety**

# 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?

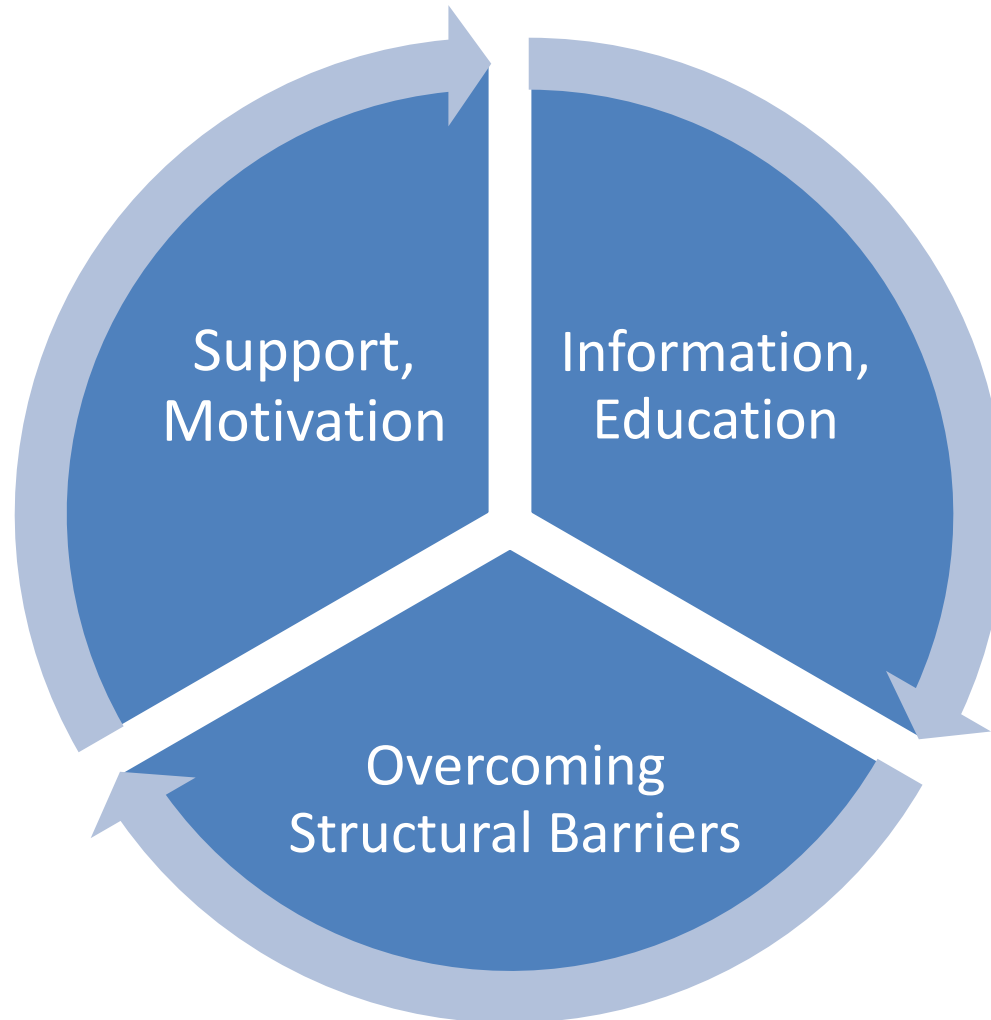


# Behavior Change...Big Deal?

- 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



# 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”

## Counseling Can't...

- “Make” participants use the study product
- “Make” participant’s partner/family be supportive
- “Fix” all barriers/challenges

## Counseling Can...

- Provide an open environment to discuss use experiences
- Guide recognition of product use needs
- Support strategy/goal development
- Empower

# Can *who* we target impact adherence?



Accrual

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

A graphic of a brain silhouette composed of various sized gears in shades of red and grey. A large red lightning bolt strikes the center of the brain.

# BRAINSTORM

# 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?