



# Ensuring that we are collecting the right data for HOPE

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*CAT Meeting*

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# Overview



- Current family planning data collection in HOPE
- Lessons learned from ASPIRE CAT data abstraction for consideration in HOPE
  - Reasons for changing/stopping
- Proposal/discussion for additional FP data collection in HOPE

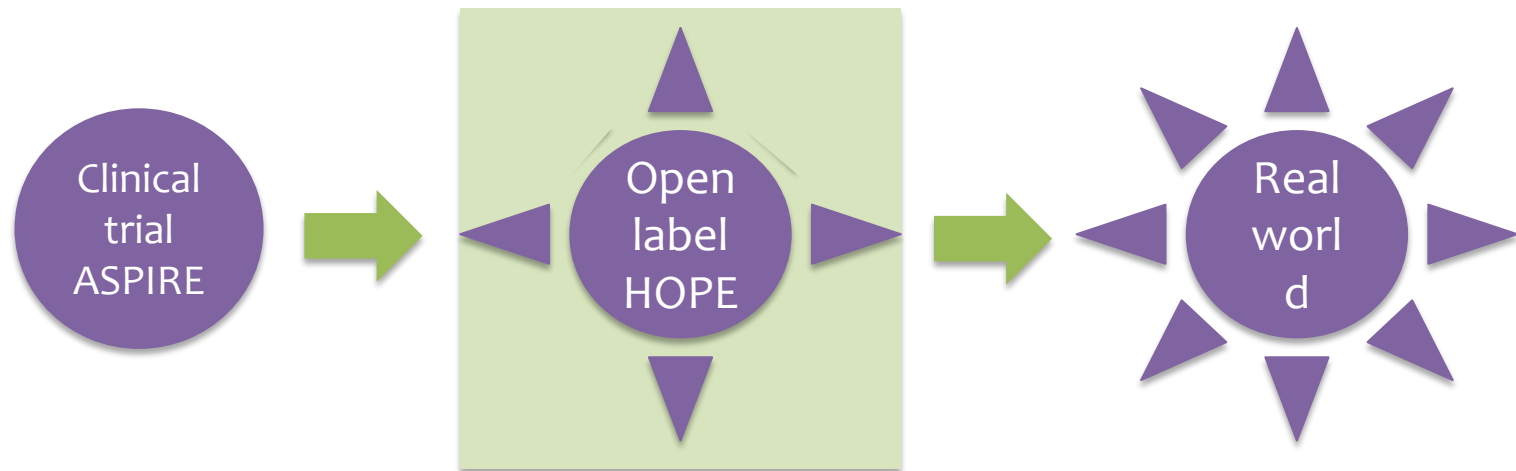
# THANK YOU!!

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- For your tireless work with ASPIRE data abstraction
- Noted challenges with data abstraction
  - Data unavailable from chart notes
  - Some data entered did not match CRF data
    - Possible data entry error or data interpretation error

# HOPE and family planning data

- The structure of HOPE represents an important opportunity to better understand family planning choices in a more “real world” setting



- Family planning method already being collected as part of HOPE
- Integration of prospective data collection on reasons for FP method change (rather than retrospective chart abstraction) requires discussion

# Current HOPE data collection on contraceptive changes

- Current method
  - Start date
- At enrollment, ascertain reasons for changing/stopping FP method since last visit in ASPIRE
- Will provide a better understand regarding long-term LARC use
- Unable to ascertain start and stop in between ASPIRE and HOPE

COMPLETE AT ENROLLMENT ONLY	
Is this the same family planning method that the participant used at her last visit in ASPIRE?	Reason(s) for changing or stopping the family planning method the participant used at last ASPIRE visit: (mark all that apply)
<input type="checkbox"/> Yes → End of form. <input type="checkbox"/> No	<input type="checkbox"/> Bothered by bleeding side effects <input type="checkbox"/> Bothered by pain <input type="checkbox"/> Bothered by other side effects <input type="checkbox"/> Wanted to get pregnant <input type="checkbox"/> Wanted a break from the method <input type="checkbox"/> Partner objection <input type="checkbox"/> Family planning method not available <input type="checkbox"/> Friend or family member suggested a change <input type="checkbox"/> Difficulty using the method <input type="checkbox"/> Other Other, specify: _____

# Reasons for changing FP method in ASPIRE – CAT data abstraction

d. What was the reason for the switch?  
(mark all that apply).

- Bothered by bleeding side effects
- Bothered by pain
- Bothered by other side effect.
- Expressed interest in getting pregnant
- Wanted a break from hormones
- Partner objection
- Interested in "forgettable option" after site counseling
- Friend and/or family member suggested change
- No reason given
- Pregnancy
- Difficulty with adherence/poor adherence
- Contraception of choice not available
- Other
- Resumption of contraception post pregnancy

Bothered by other side effect. Specify

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# Reasons for switching (injectables)

REASON FOR SWITCHING	DMPA		NET-EN	
	N	%	N	%
Interested in forgettable option after counselling	170	40%	85	42%
No reason given	90	21%	48	24%
Bothered by bleeding side effects	67	16%	34	17%
Wanted a break from hormones	34	8%	3	1%
Weight gain	26	6%	3	1%
Contraception of choice not available	17	4%	10	5%
Other	10	2%	7	3%
Expressed interest in getting pregnant	9	2%	4	2%
Amenorrhoea	8	2%	3	1%
Difficulty with adherence/poor adherence	7	2%	7	3%
Bothered by pain	5	1%	6	3%
Pregnancy	3	0.7%	1	0.5%
Partner objection	2	0.5%	0	
Friend and/or family member suggested change	2	0.5%	0	
Hypertension	2	0.5%	3	1%
Vaginal dryness	1	0.2%	0	
<b>TOTAL</b>	<b>423</b>		<b>203</b>	

# Reasons for switching (injectables)

- Bothered by bleeding side effects
- Bothered by pain
- Bothered by other side effect.
- Expressed interest in getting pregnant
- Wanted a break from hormones
- Partner objection
- Interested in "forgettable option" after site counseling
- Friend and/or family member suggested change
- No reason given
- Pregnancy
- Difficulty with adherence/poor adherence
- Contraception of choice not available
- Other
- Resumption of contraception post pregnancy

- Factors commonly reported

- Weight gain = 29 (7%)
- Hypertension = 5(1%)
- Amenorrhea = 11 (3%)

- Challenges with interpreting “bleeding”

- Bothered by bleeding side effects
  - Too much bleeding (heavy)
  - Irregular bleeding (intermittent)
  - Not enough bleeding (amenorrhea)



# Proposed response options for FP change in HOPE

- Interested in forgettable option**
- Heavier than normal bleeding**
- Less than normal bleeding (ammenorhea)**
- Wanted a break from hormones
- Difficulty with adherence
- Weight gain**
- Interested in getting pregnant
- Became pregnant**
- Contraceptive choice not available
- Bothered by pain
- Partner objection
- Hypertension
- No reason provided
- Other, specify: \_\_\_\_\_

- Items in bold have been modified from ASPIRE
- HOPE leadership team has asked for a concise list to be added to follow-up data collection modules
- Discussion, thoughts, suggestions...

# Next steps

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- Follow-up with HOPE team regarding integration of reasons for FP change into data collection modules
- Assess data on change between ASPIRE and HOPE once HOPE enrollment is complete