Long-term impacts for children affected by HIV and AIDS

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Background

- Pepfar/USAID supported process
- Research related to children affected by HIV and AIDS has focused on immediate and short-term consequences
- Little has been done to examine the long-term implications of being affected
- Can connections made?
 - Can HIV-specific research on short-term consequences can be combined with child development research on longterm implications of early adversity to inform the discussion of long-term negative consequences and how to avoid or minimize them?

Outcomes in early childhood

HIV exposure

in early Outcomes in mid

childhood childhood

HIV exposure

in mid

childhood

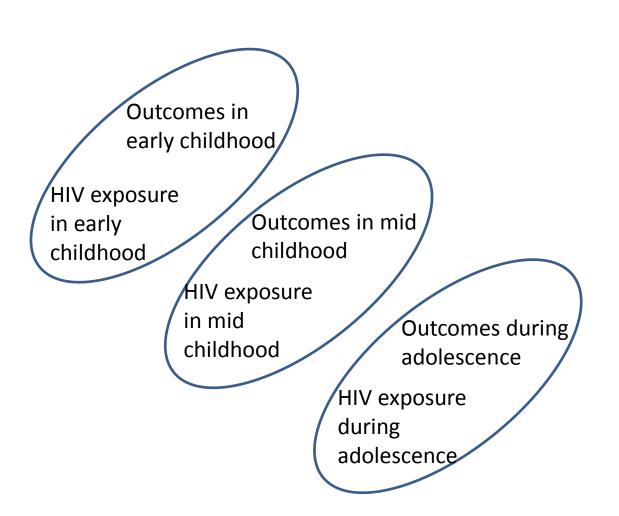
Outcomes during

adolescence

HIV exposure

during

adolescence



Outcomes in early childhood

HIV exposure

in early childhood Outcomes in mid

childhood

HIV exposure

in mid childhood

Outcomes during adolescence

HIV exposure during adolescence

Outcomes in early childhood

HIV exposure

in early childhood Outcomes in mid childhood

HIV exposure

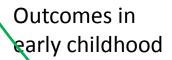
in mid childhood

Outcomes during

adolescence

HIV exposure during adolescence

Outcomes during adulthood



HIV exposure

in early childhood

Outcomes in mid childhood

HIV exposure in mid

childhood

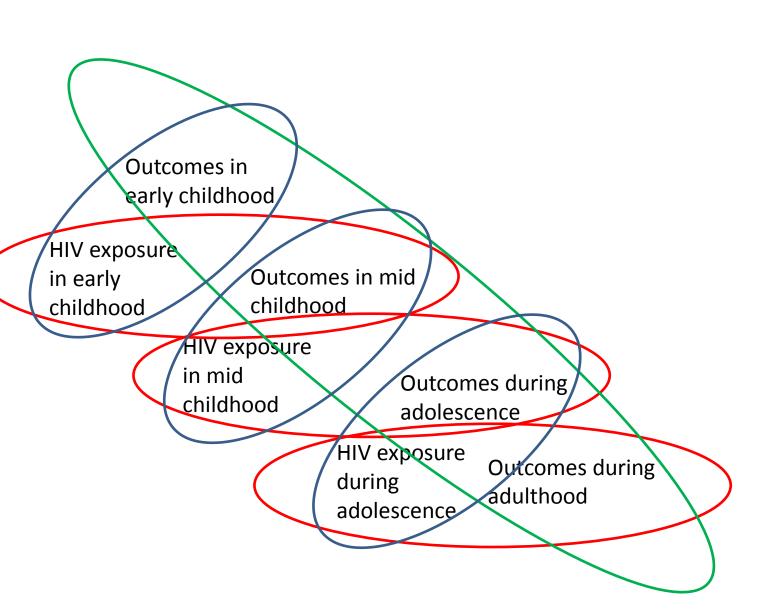
Outcomes during adolescence

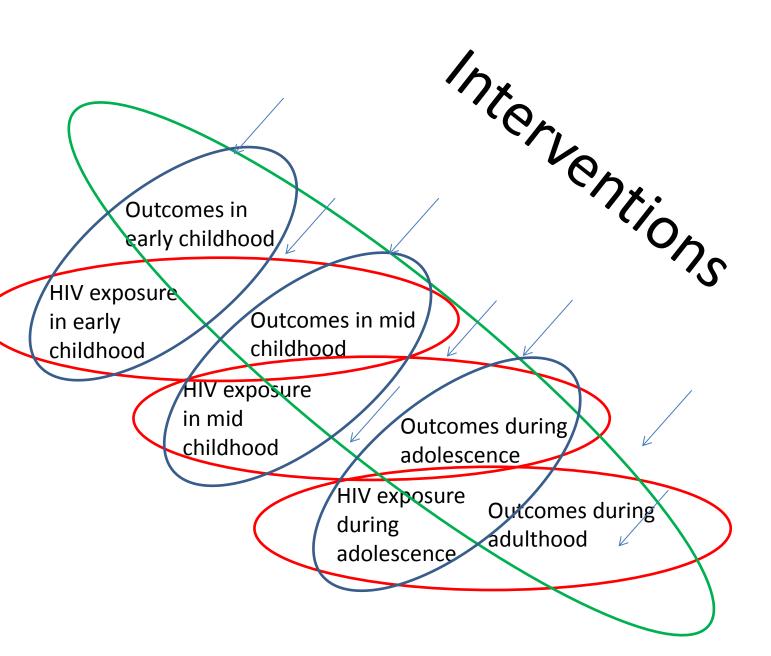
HIV exposure during

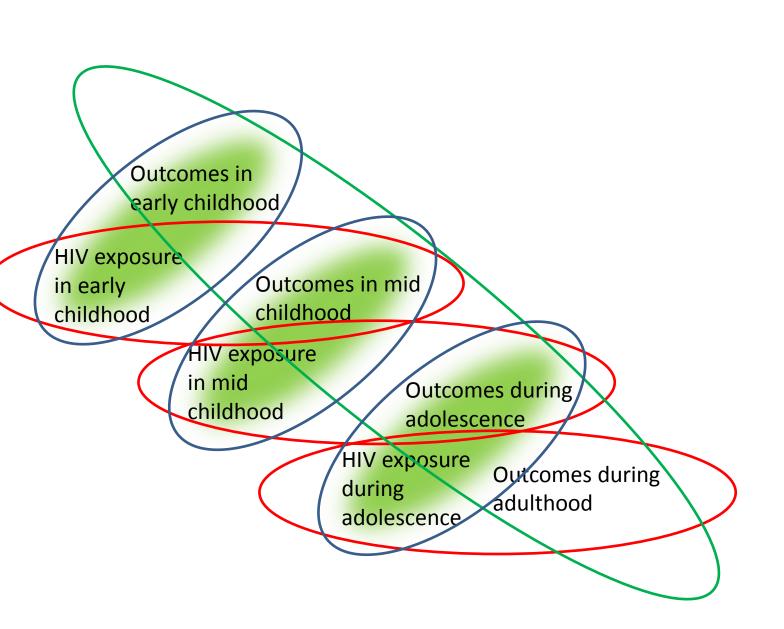
adolescence

Outcomes during

adulthood







Phase 1 papers

- Physical health outcomes (Kellerman, Gilmartin, and Dungan, 2013)
- Psychological outcomes (Sherr, Cluver et al., 2013)
- Social outcomes (Desmond, Cohen, and Richter, 2013)

Key insights: Phase 1

- Huge growth in understanding and measurement (important to take people with us)
- Clearer picture of multiple causes and multiple consequences
- Under-researched roll of stigma
- Importance of resilience

Phase 2 Authors

	Author	Topic
1	Maureen Black	Child growth and development
2	Marinus Van Ijzendoorn	Attachment and disruption
3	James Garbarino	Resilience
4	Larry Aber	Socio-economic conditions and children's development
5	Jim Mercy	Adverse childhood experiences
6	Oscar Barbarin	The association between parental health and child outcomes
7	Alan Stein	The association between parental mental health and child outcomes
8	Aryeh Stein	Nutrition
9	Seth Kalichman	Stigma

Key insights: Phase 2

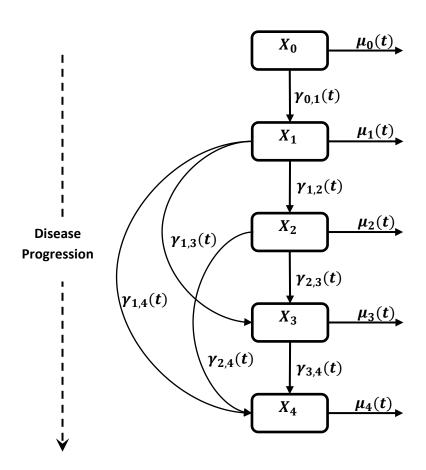
- It depends
 - But sometimes not so much
- Multiple and enduring hardships and absence of assets
- Possibility and distribution of long-term negative consequences

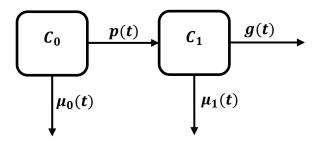
Implications

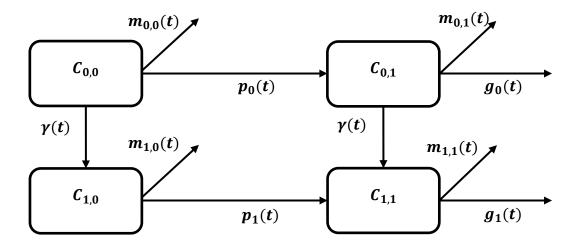
- The great thing about this project is that many of the conclusions are entirely obvious
- Balancing coverage and intensity
- Universal, targeted and selected interventions

Next steps

- Can we model this?
- Would it help?







More to come