

Baby Shower Initiative

A Healthy Beginning Initiative

Overcoming HIV Stigma

July 28, 2022



Speaker's



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Agenda

Presentations

- Dina Patel, *Baby Shower Overview Stigma Reduction: an evidence-based program'*
- Dr. Efuntoye, Timothy CDC *Program Implementation*

Baby Shower Overview:

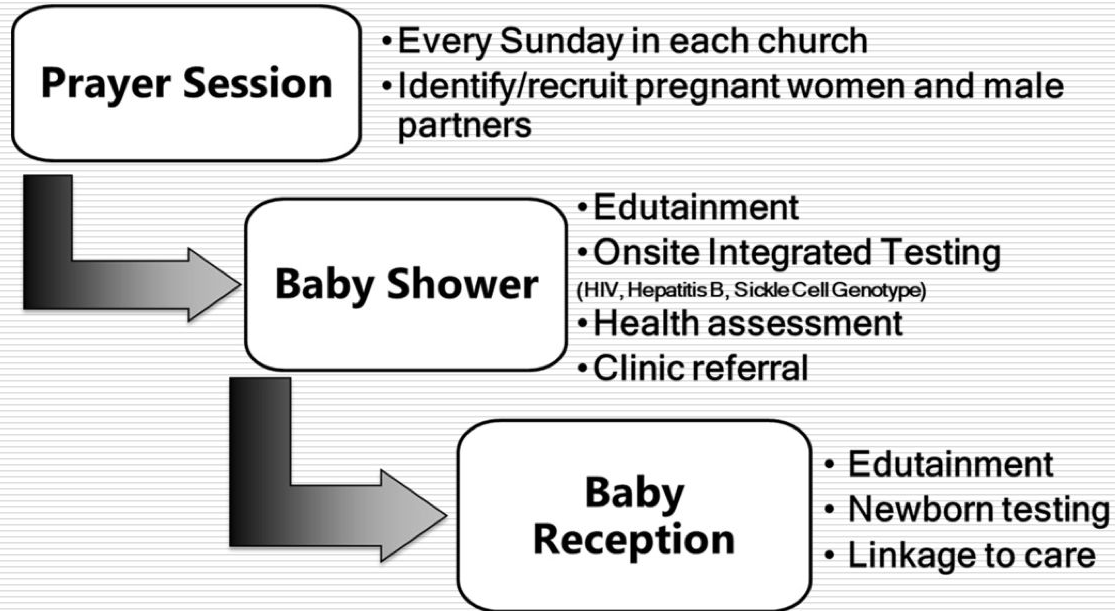
Presented By:

Dina Patel, USAID

State of the Pandemic at Baby Shower Initiation

- SSA accounted for 87% of the 1.5 million pregnant women living with HIV and 91% of children living with HIV worldwide and ~210 000 new infections in children
- Nigeria was one of 21 priority countries in SSA that, together with India, accounts for 90% of pregnant women infected with HIV
- Nigeria HIV testing rate was <20% among pregnant women and accounted for 26% of all new infections in children
- Only 35% of pregnant women deliver in a health facility and only 2.9% of health facilities had an established PMTCT program
- PEPFAR goal was to eliminate new pediatric HIV infections by 2015
- Barriers: Identification of pregnant women, Access to Testing, Stigma associated with HIV-only test approach, Linkage to care and retention in care

The Baby Shower Framework



The Baby Shower Trial

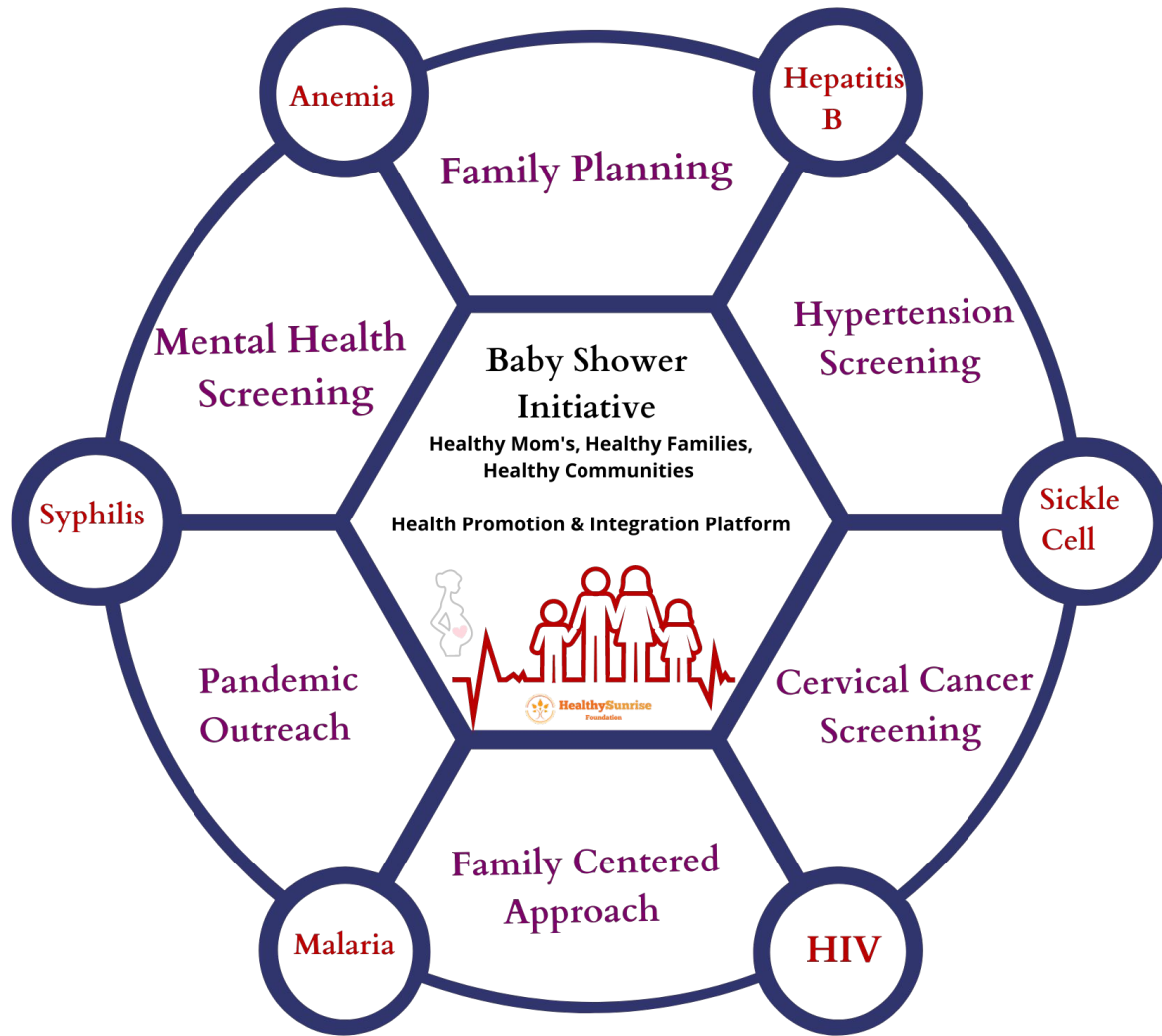
□ Results

Confirmed HIV Testing among Pregnant Women

	Total Subjects	Tested	Rate	P-value
Control	1355	740	54.6%	<0.0001
Intervention	1647	1514	92.0%	

Adjusted Odds Ratio for no HIV Test

	aOR	95% CI	P-value
Control vs. Intervention	11.2	8.8 - 14.3	<0.0001



BABY SHOWER INITIATIVE EVIDENCE BASED INTERVENTION

- **Effect of a congregation-based intervention on uptake of HIV testing and linkage to care in pregnant women in Nigeria (Baby Shower): a cluster randomised trial.**
- **Congregation-based intervention in resource limited settings: Implementation Challenges & Lesson Learned.**
- **Comparative effectiveness of congregation versus clinic-based approach to prevention of mother-to-child HIV transmission: study protocol for a randomized controlled trial.**
- Improving uptake of prevention of mother-to-child HIV transmission services in Benue State, Nigeria through a faith-based congregational strategy.
- Community based screening for sickle haemoglobin among pregnant women in Benue State, Nigeria: I-Care-to-Know, a Healthy Beginning Initiative. BMC Pregnancy Childbirth.
- Hepatitis B infection and risk factors among pregnant women and their male partners in the Programme in Nigeria: a cross-sectional study.
- Utilizing a church-based platform for mental health interventions: exploring the role of the church and treatment preference of women with depression.
- High prevalence of undiagnosed hypertension among men in North Central Nigeria: Results from the Healthy Beginning Initiative.
- Hepatitis B infection and risk factors among pregnant women and their male partners in the Programme in Nigeria: a cross-sectional study.
- Opportunities and challenges to integrating mental health into HIV programs in a low- and middle-income country: insights from the Nigeria implementation science Alliance.
- Challenges and Strategies for Improving Training of Mid-Level Research Personnel in Nigeria.
- Targeted HIV testing for male partners of HIV-positive pregnant women in a high prevalence setting: experience from the Nigeria implementation science Alliance.
- Clergy's Beliefs about Mental Illness and Their Perception of Its Treatability: Experience from the Prevention of Mother-to-Child HIV Transmission (PMTCT) Trial in Nigeria.
- Developing a Theoretical Framework for a Complex Maternal-Child Health Intervention: The Healthy Beginning Initiative. Health Promot Pract.
- Determinants of Infant Mortality in Southeast Nigeria: Results from the Healthy Beginning Initiative.
- What do You Need to Get Male Partners of Pregnant Women Tested for HIV in Resource Limited Settings? Experience from the Baby Shower Cluster Randomized Trial.
- Linkage to Care, Early Infant Diagnosis, and Perinatal Transmission Among Infants Born to HIV-Infected Nigerian Mothers: Evidence from the Healthy Beginning Initiative.
- Attitudes and beliefs about mental illness among church-based lay health workers: experience from a prevention of mother-to-child HIV transmission trial in Nigeria.
- Population-based prevalence of malaria among pregnant women in Enugu State, Nigeria: The Healthy Beginning Initiative.
- Ebola Outbreak in Nigeria: Increasing Ebola Knowledge of Volunteer Health Advisors.
- Integrating mental health screening into routine community maternal and child health activity: experience from the Prevention of Mother-to-child HIV transmission (PMTCT) trial in Nigeria.

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Male partner involvement

Healthy Sunrise 

Program Implementation

Uptake of baby shower platform

Presented By:

Tim Efuntoye, MD, MPH,
Team Lead Clinical Services Prevention, USCDC, Abuja



**PROBLEM
RECOGNITION: LOW
PMTCT COVERAGE**



**IMMERSION: DEEP
DIVES INTO DATA AND
LITERATURES**



**INCUBATION:
RESOURCES TO FUND
THE DECISION**



**ILLUMINATION:
IDENTIFYING
MECHANISM TO FUND**



**VERIFICATION AND
APPLICATION**

Scale up to 80 Churches and 12 LGAs in Benue State



Results

- **10,056 pregnant women and 6,187 male partners participated in Baby Shower events; 61.5% of women attended with a male partner**
- **Nearly half of female participants (n = 4515, 44.9%) were not enrolled in ANC for the current pregnancy**
- **22.3% (n = 2,241) of female and 24.8% (n = 1,532) of male participants reported they had never been tested for HIV**
- **Over 99% (n = 16,240) of participants had their HIV status ascertained, with 7.2% of females (n = 724) and 4.0% of males (n = 249) testing HIV+**
- **2.9% of females (n = 274) and 2.3% of males (n = 138) receiving new HIV-positive diagnoses and 93.0% (673/724) were linked to ART**

Next Steps