

Nutrition and Pediatric HIV Testing linkage

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Nutrition Program in Neno

- 11% of children in Malawi die before the age of 5, and at approx. 1/3 of these deaths are related to acute malnutrition -
- Each year, many children aged 6 months to 12 years are supported in Neno District
 - 4500 children with moderate malnutrition per Year
 - 720 severe malnutrition per Year
- Children supported with other social support from PIH
 - Monthly cash support
 - Food Support to families
 - School support for family members
- Community Management of Acute Malnutrition
 - Community Outreach
 - Nutrition Rehabilitation Unit (NRU)
 - Outpatient Therapeutic Program
 - Supplementary Feeding Program

Problems with Pediatric HIV Testing in Neno

- Malnutrition management becoming a challenge in children with unknown HIV status
- Unknown HIV status for a child under 24 months if mother not tested
- HIV Testing only induced by sickness; if a child goes to the Hospital
- No advocates for pediatric HIV testing at community level

Way Forward

- All children (1-12 years) admitted in the malnutrition program tested for HIV Since 2011
- DNAPCR tests for all children under 24 months if mother tests HIV positive
- Strengthen the malnutrition screening in the community as well as mobile HTC Services
- Training all village Health Workers malnutrition screening and HIV testing Education

Malnutrition-HIV Testing

	2010	2011	2012	2013 Jan - Jun
Nutrition Admissions	475	1006	1762	1495
Tested	0	739	891	710
Sero R	0	26	21	21

Take Home Message

- Pediatric HIV can be linked with several programs like the Malnutrition Program and Early Development Programs
- Linkage of Malnutrition and HIV helps in proper Malnutrition management and HIV Treatment
- All parents with malnourished children must be tested for HIV