EXISTING INITIATIVES IN PAEDIATRIC HIV DIAGNOSTICS

<40% of HIV-exposed infants are tested on time

<25% of HIV-infected children are on treatment

90% diagnosed
90% on treatment
90% virally suppressed
by 2020

Diagnostics Access Initiative (DAI)
Global initiative that joins key partners around the goal of leveraging improved, accessible, affordable, and optimally used diagnostic technologies and strategies to ensure achievement of the 90-90-90 target by 2020

Technical Evaluation Consortia
EID Consortium
- Investigators from ASLM Collaborating Centres, LSHTM trial sites and CDC laboratories across Africa pool and disseminate point of care EID evaluation data to expedite national approvals and implementation

WHO PQ / CDC / NHLS Joint Assessment Mechanism for IVDs
- Partnership designed to accelerate technical evaluations of HIV technologies

HIV Global Diagnostics Working Group (GDWG)
- Primary objective: Procurement coordination
- Mechanism to achieve global alignment between countries and manufacturers on technical issues related to diagnostics procurement and quality assurance

Joint 90-90-90 Implementation Task Force
- Primary objective: In-country implementation
- Initiative focused on accelerating progress toward achieving the 90-90-90 target by driving scale up of HIV testing, EID, and viral load monitoring in countries
- Provides implementation support and guidance to countries through technical tools and resources

International Diagnostics Centre (IDC, LSHTM)
- Primary objective: Facilitate the development, evaluation and implementation of accessible, quality-assured HIV IVDs through information sharing and advocacy
- Combines online digital platform of information, toolkits and e-learning with non-digital resources for neutral advocacy on important issues in diagnostics for global health
- Facilitates linkages between public health community and industry

Document prepared for the ILF/CIPHER Thematic Roundtable on Paediatric HIV Diagnostics (19 July 2015, Vancouver, Canada)