

## **IMPAACT4HIV**

# IMPAACT4HIV – Improving access to AHD care and treatment for HIV

Despite significant progress in access to ART (Antiretroviral Therapy), the number of deaths related to HIV/AIDS remains well above the set targets. Advanced HIV disease (AHD) (WHO stage 3 or 4 or CD4<200 cells/mm3), associated with a high number of opportunistic infections, is one of the main causes of these deaths. AHD therefore represents a major challenge in the global fight against HIV, particularly in sub-Saharan Africa, where the coverage of recommended interventions is suboptimal due to multifactorial barriers and gaps along the care cascade.

Key facts and figures :

- In 2021, sub-Saharan Africa recorded 230,000 deaths related to HIV/AIDS, a significant number of which were due to AHD.
- The coverage of antiretroviral treatment in the region varies considerably, ranging from 27% in Sudan to 99% in Botswana.
- One of the major challenges is treatment adherence: 10% of patients discontinue their treatment within the first 6 months.
- In Sierra Leone, 51% of newly diagnosed individuals at the hospital level are at an advanced stage, with an associated mortality rate of 62.5%. This concept is relatively new there, where no established national program exists yet.

### **KEY INFORMATIONS**

- Project duration: 3.5 years (01/2024 - 06/2027)
- Beneficiaries: Some 15 health establishments in Côte d'Ivoire (cohort of around 5,500 PLHIV monitored) and 11 health establishments in Sierra Leone (cohort of around 12,000 PLHIV monitored).

#### Funding source: UNITAID

**Partners:** The Aurum Institute, Solthis, MAA, PATA, DNDI, CIHP.

Countries of operation: Sierra Leone and Côte d'Ivoire



## **OBJECTIVES**

### General objective:

**Prevent deaths in adults** and children by simplifying the advanced management of HIV-related illnesses.

### **Specific objectives:**

**SO1:** Improve the adoption and implementation of WHO recommendations and the STOP AIDS approach at country level.

**SO2:** Supporting the conditions for **sustainable and equitable access to health products for AHD.** 

**SO3:** Support the **strengthening of inclusive**, **demand-driven community involvement**.

# **EXPECTED RESULTS**

- The project will provide evidence through the implementation of a decentralized care model, rigorous monitoring and evaluation, and scientific implementation projects.
- Supply interventions will focus on improving the availability of products linked to optimal management of VASI, and in particular CD4 screening tests (Managed by MAA).
- Prepare countries and support their transitions.
- IMPAACT4HIV will champion community advocacy and demand generation using a human-centered approach (Managed by MAA).

Promote global advocacy and partner coordination to support the scaling up of care packages for advanced HIV infection by combining strategic communication, collaboration and engagement efforts (Led by Aurum).

# သြည် MAIN ACTIVITIES

- Evaluate the implementation of decentralized models of care delivery for AHD for adults and children in pilot sites, and the impact on patient outcomes.
- Collaborate with the Ministry of Health and key partners to design a product implementation plan that addresses the access issues revealed by the situational analysis.
- Deploy optimized care for people with advanced HIV, implement innovative approaches to fill identified gaps and adapt integration and referral systems for these patients.

Support the creation of demand for AHD by providing information to care beneficiaries and caregivers of children, through the involvement of local and national CSOs (Civil Society Organizations) in the adoption, design, and dissemination of literacy materials on AHD.

Strengthen collaboration between the Ministry of Health, national partners, and global counterparts to facilitate information sharing in order to encourage joint resource planning (inputs, support) for an AHD care package to ensure its sustainability.

