In the current pandemic context, the rapid sharing of information relating to genome sequences is essential. The AFROSCREEN project is about structuring an African network to build the capacities of laboratories, share data and effectively monitor the circulation of viruses.

- Detect the SARS-CoV-2 variants and other emerging pathogens
- Investigate the epidemiological characteristics and clinical impact of the variants
- Assist public health decision-making at national and international level

**3** partner research institutions

**25** laboratories, reference centres and partners

**13** countries in Africa

**FUNDING**

10 million euros

A project funded by Agence Française de Développement (AFD) as part of the "Health in Common 2" initiative

**DURATION**

2 years (2021-2023)

**CONSORTIUM**

- ANRS | Emerging Infectious Diseases
- Institut Pasteur
- IRD (French National Research Institute for Sustainable Development)

**COORDINATED BY**

ANRS | Emerging Infectious Diseases

IN CLOSE COLLABORATION WITH

- The national health authorities of each country
- The African Union via Africa CDC
The AFROSCREEN NETWORK

**BENIN** (Abomey-Calavi, Cotonou)
- Benin Clinical Research Institute (IRCB)
- Benin Viral Haemorrhagic Fever Laboratory (LFHV)

**BURKINA FASO** (Bobo-Dioulasso, Ouagadougou)
- MURAZ Center
- National Institute of Public Health (INSP)
- Soro Sanou University Hospital Virology Laboratory
- Yalgado University Hospital Virology Laboratory

**CAMEROON** (Yaoundé)
- Center for Research on Emerging and Re-Emerging Diseases (CREMER)
- Pasteur Center in Cameroon

**CÔTE D’IVOIRE** (Abidjan)
- National Institute of Public Hygiene (INHP)
- Institut Pasteur de Côte d’Ivoire
- Treichville University Hospital Virology and Bacteriology Laboratory
- ANRS Côte d’Ivoire Co-operation Programme (PAC-CI)

**GHANA** (Accra)
- West African Center for Cell Biology of Infectious Pathogen (WACCBIP)
- Noguchi Memorial Institute for Medical Research (NMIMR)

**GUINEA** (Conakry)
- Centre for Research and Training in Infectious Diseases in Guinea (CERFIG)

**CENTRAL AFRICAN REPUBLIC** (Bangui)
- Institut Pasteur Bangui

**DEMOCRATIC REPUBLIC OF THE CONGO** (Kinshasa)
- National Institute of Biomedical Research (INRB)

**SENEGAL** (Dakar)
- Fann Centre for Research and Training in Clinical Care (CRCF)
- Institut Pasteur de Dakar
- Dalal Jamm National University Hospital Virology Laboratory
- Fann University Hospital Virology and Bacteriology Laboratory

**TOGO** (Lomé)
- Laboratory of Molecular Biology and Immunology (BIOLIM)
- National HIV-IST Reference Centre

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