

OUR PRINCIPAL INVESTIGATORS

THE GAMBIA

Alfred Amambua Ngwa
Genetic interactions between human populations and malaria parasites in different environmental settings across Africa (PAMGEN)

MALI

Guida Landoure
Clinical and Genetic Studies of Hereditary Neurological Disorders in Mali
Seydou Doumbia, Jian Li, Jeffrey Shaffer
West African Center of Excellence for Global Health Bioinformatics Research Training

GHANA

Dwomoa Adu, Akinlolu Ojo, Salako Babatunde
H3Africa Kidney Disease Research Network
Solomon Ofori-Acquah, Gordon Awandare, Julie Makani
SickleGenAfrica: Sickle Cell Disease Genomics Network of Africa

BENIN

Dissou Affolabi
Contribution of genetic variation to pharmacokinetic variability and toxicity in patients undergoing multi-drug tuberculosis treatment in Sub-Saharan Africa (RAFAgene)

NIGERIA

Adeyinka Ashaye
Eyes of Africa: The Genetics of Blindness
Alash'le Abimiku
Breast Milk Microbiota Influence on Infant Immunity and Growth (BEAMING)
Alash'le Abimiku
IHVN H3Africa Biorepository (I-HAB) Initiative
Clement Adebamowo
ACCME/AFBRECANE/ INDIGENE (Microbiome/Breast Cancer/Ethics)
Christian Happi
Genomic Characterization and Surveillance of Microbial Threats in West Africa
Christian Happi
Host and Microbial Genetic Determinants of Febrile Illness in West Africa
Ezekiel Adebisi, Peter Amoako-Yrenky, Seydou Doumbia
West African Sustainable Leadership and Innovation Training in Bioinformatics Research (WASLITBRE)
Mayowa Owolabi & Bruce Ovbiagele
Stroke Investigative Research and Educational Network (SIREN)

BOTSWANA

Mogomotsi Matshaba
Collaborative African Genomics Network (CAfGEN)

CAPE TOWN - SOUTH AFRICA

Jantina De Vries
ELSI (IFGeneRA)
Bongani Mayosi
RHDGen: The Genetics of Rheumatic Heart Disease Network
Nicola Mulder
H3ABioNet (Bioinformatics Network)
Mark Nicol
Respiratory Microbiota (ReMAC)
Hugh-George Patterton
Reprogramming of the Trypanosoma brucei Epigenome during Human Infection: Opportunities for New Therapies
Michelle Skelton
H3Africa Administrative Coordinating Centre
Dan Stein, Nastassja Koen, Kerry Ressler, Aliza Wingo
Transgenerational Effects of Maternal Stressors: Investigating the Role of Infant Gene Expression
Dan Stein & Raj Ramesar
The Genomics of Schizophrenia in the South African Xhosa People
Ambroise Wonkam
Hearing Impairment (HI – GENES Africa)/ELSI (IFGeneRA)

UGANDA

Moses Joloba
Integrated Biorepository of H3Africa Uganda - IBRH3AU
David Kateete, Daudi JJingo, Irving Jordan, Graeme Mardon
Nurturing Genomics and Bioinformatics Research Capacity in Africa (BRecA)
Enock Matovu
TrypanoGEN/TrypanoGEN+
Mogomotsi Matshaba, Moses Joloba
Collaborative African Genomics Network (CAfGEN)
Erisa Sabakaki
Ethical and social issues in informed consent processes in African genomic research

ETHIOPIA

Gobena Ameni
Systems Biology for Molecular Analysis of Tuberculosis in Ethiopia
Abraham Aseffa
TB Genetics Network in Africa (TBGENAfrica)
Getnet Tadele
Enhancing Ethiopian Youths' Literacy about the Gene x Environment Contributions to Health Using the context of Podoconiosis

KENYA

Daniel Masiga
Eastern Africa Network for Bioinformatics Training - (EANBiT)

RWANDA

Leon Mutesa, Monica Uddin, Derek Wildman, Stefan Jansen
Transgenerational Epigenomics of Trauma and PTSD in Rwanda

ZIMBABWE

Alice Matimba
Genomics Inheritance Legal and Social Issues (GILES)

JOHANNESBURG - SOUTH AFRICA

Elizabeth Mayne
Establishment of an H3Africa Biorepository at Clinical Laboratory Services
Lynn Morris
Immunoglobulin gene diversity in an African population and impact on antibody function in HIV infection
Michele Ramsay
AWI-Gen/AWI-Gen Phase 2 (Cardiometabolic Disease)
Zané Lombard
Deciphering Development Disorders in Africa (DDD-Africa)

DURBAN - SOUTH AFRICA

Ayesha Motala
Burden, Spectrum and Aetiology of Type II Diabetes in sub-Saharan Africa



H3Africa
Human Heredity & Health in Africa

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